

Listing Constructional Data Report (CDR)

1.0 Reference and Address					
Report Number	151208077GZU-001 Original Issued:		19-May-2016	Revised: 23-Jun-2020	
Standard(s)	Household Electric Ranges <expires: 01sep2020=""> [UL 858:2014 Ed.16+R:06Apr2016] Household Cooking Ranges [CSA C22.2#61:2016 Ed.9 +U1]</expires:>				
Applicant	YA-IN (ZHONGSHAN) Electric Appliance Manufacture Co., Ltd		Manufacturer	YA-IN (ZHONGSHAN) Electric Appliance Manufacture Co., Ltd	
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2.0 Product Description				
Product	Induction Cooktop			
Brand name	NA			
Description	The product covered by this report are Induction Cooktop for household and indoor use, rated 240V, 60Hz, provided with leads for power-supply connection through flexible metal conduit.			
Models	C96E-AAAAA01, C96E-AABBC01, C96E-ABBCC01, C74E-AAAA01, C74E-AABC01, C74E-ABBC01, C74E-BBCC01, C74E-BBCC02, C96E-AAAAA02, C96E-AAAAA03, C96E-AABBB01, C96E-AABBB02, C74E-AAAA02, C74E-AAAA03, C74E-AABC02, C74E-AABC03, C74E-BBBC01, C74E-BBBC02.			
Model Similarity	C96E or C74E represents for different series; A, B or C stands for Module A, B or C. 1. C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01 are identical except module. - C96E-AABBC01: First Module A located in the middle, second Module A located in lower right, Module C located in the upper right; - C96E-ABBCC01: Module A located in the middle, Modules B located in right, Modules C located in the left. C96E-AAAAA02 is identical to C96E-AAAAA01 except Control PCB, C96E-AAAAA03 is identical to C96E-AAAAA02 except model designation. C96E-AABBB01 is identical to C96E-AABBC01 except Control PCB and Module C is replace by Module B, C96E-AABBB02 is identical to C96E-AABBB01 except model designation. 2. C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01 are identical except module; - C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01: First module located in upper right, second module located in lower left, third module located in upper left, last module located in lower right. C74E-AAAA02 is identical to C74E-AAAA01 except Control PCB, C74E-AAAA03 is identical to C74E-AAAA02 except model designation. C74E-AABC02 is identical to C74E-AABC01 except Control PCB, C74E-AABC03 is identical to C74E-AABC02 except model designation. 3. C74E-BBCC02 and C74E-BBCC01 are identical except Power PCB, Control PCB and overall arrangement of module and control panel. C74E-BBBC01 is identical to C74E-BBCC02 except Control PCB and one Module C is replace by Module B, C74E-BBBC01 is identical to C74E-BBBC01 except model designation.			
Ratings	C96E-AAAAA01, C96E-AABBC01, C96E-ABBCC01, C96E-AAAAA02, C96E-AAAAA03, C96E AABBB01, C96E-AABBB02: AC 240V~ 60Hz, 9600W or/and AC 208V~ 60Hz, 8300W; C74E-AAAA01, C74E-AABC01, C74E-ABBC01, C74E-BBCC01, C74E-BBCC02, C74E-AAAA02, C74E-AAAA03, C74E-AABC02, C74E-AABC03, C74E-BBBC01, C74E-BBBC02: AC 240V~ 60Hz, 7400W or/and AC 208V~ 60Hz, 6400W.			
Other Ratings	C96E-AAAAA01, C96E-AABBC01, C96E-ABBCC01, C96E-AAAAA02, C96E-AAAAA03, C96I AABBB01, C96E-AABBB02 with AC 240V~: Module in upper left + Module in lower left + Module in middle = 4800W; Module in upper right + Module in lower right = 4800W. C74E-AAAA01, C74E-AABC01, C74E-ABBC01, C74E-BBCC01, C74E-BBCC02, C74E-AAAA02, C74E-AAAA03, C74E-AABC02, C74E-AABC03, C74E-BBBC01, C74E-BBBC02 with AC 240V~: Module in upper left + Module in lower left = 3700W; Module in upper right + Module in lower right = 3700W.			

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Photo 1 - Top view of models C96E-AAAAA01, C96E-AABBC01, C96E-ABBCC01, C96E-AAAAA02 and C96E-AAAAA03

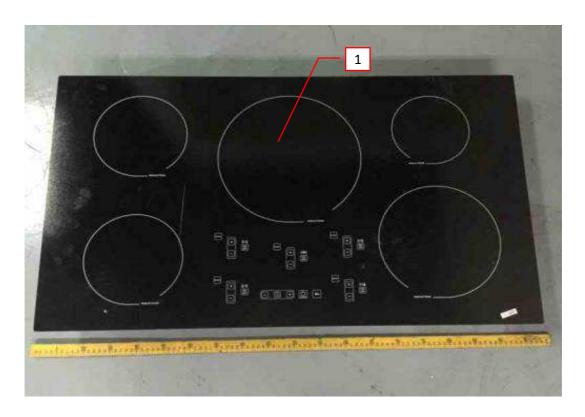
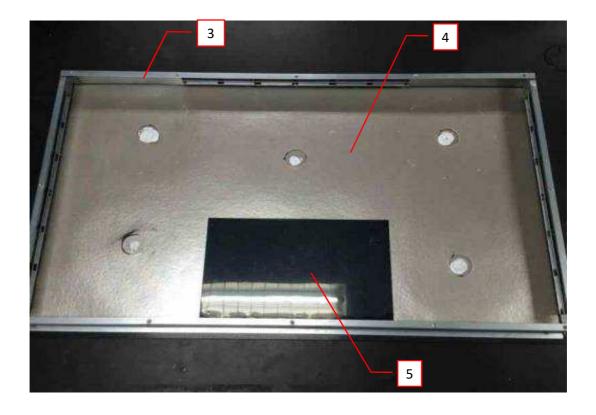


Photo 2 - Top (inside) view of models C96E-AAAAA01, C96E-AABBC01, C96E-ABBCC01, C96E-AAAAA02 and C96E-AAAAA03

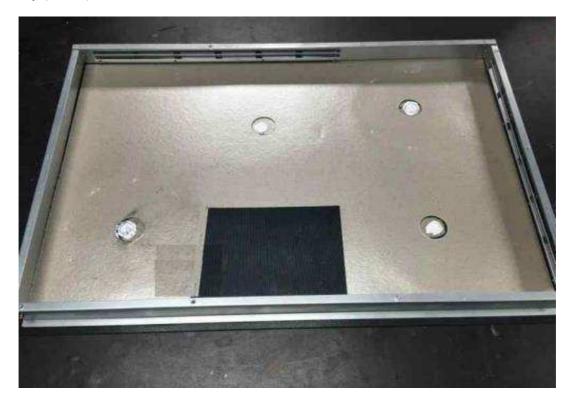


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Photo 3 - Top view of models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01



Photo 4 - Top (inside) view of models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01

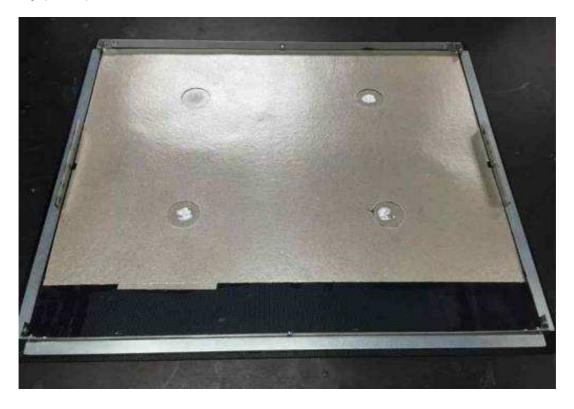


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Photo 5 - Top view of model C74E-BBCC02



Photo 6 - Top (inside) view of model C74E-BBCC02



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Photo 7 - Bottom view of models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01

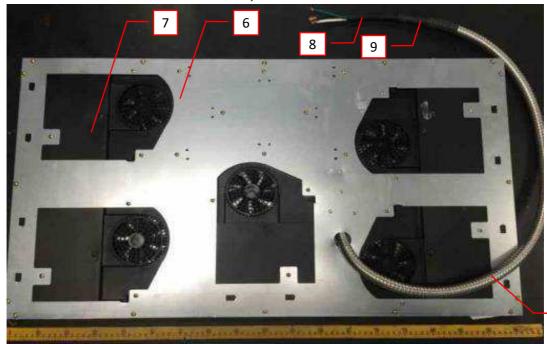


Photo 8 - Front side view of models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01

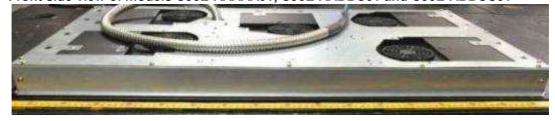


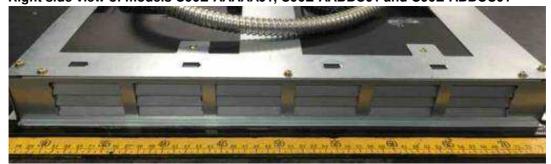
Photo 9 - Back side view of models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01



Photo 10 - Left side view of models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01



Photo 11 -Right side view of models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01



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Photo 12 - Bottom view of models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01

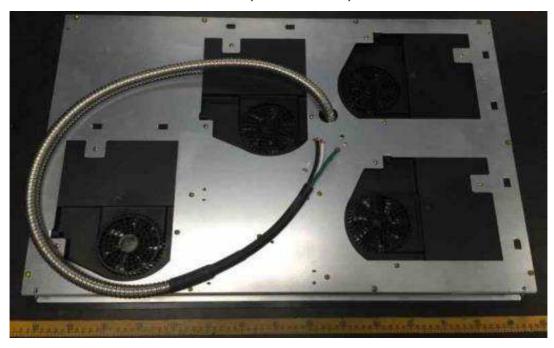


Photo 13 - Front side view of models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01



Photo 14 - Back side view of models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01



Photo 15 - Left side view of models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01



Photo 16 - Right side view of models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01



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Photo 17 - Bottom view of model C74E-BBCC02



Photo 18 - Front side view of model C74E-BBCC02

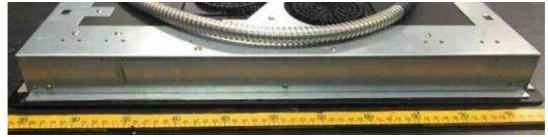


Photo 19 - Back side view of model C74E-BBCC02



Photo 20 - Left side view of model C74E-BBCC02



Photo 21 - Right side view of model C74E-BBCC02



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3.0 Product Photographs

Photo 22 - Internal view of models C96E-AABBC01, also represented for models C96E-AAAAA01 and

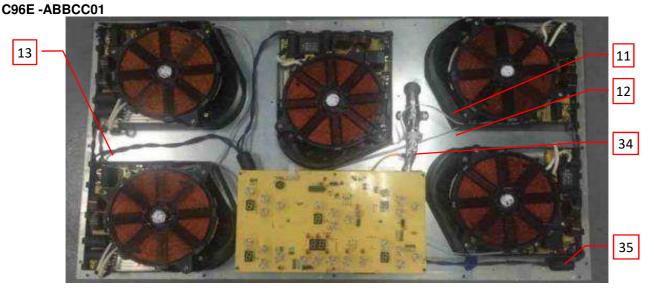
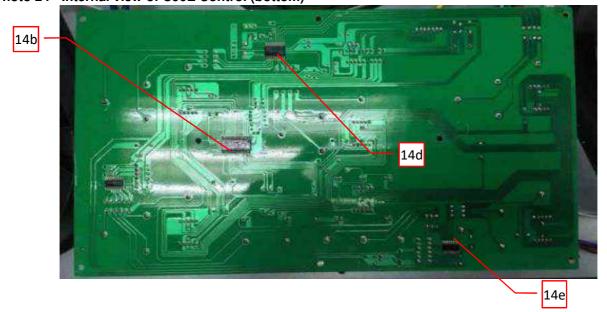


Photo 23 - Internal view of C96E Control (top) 14c 14a

Photo 24 - Internal view of C96E Control (bottom)



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Photo 25 - Internal view of model C74E-AABC01, also represented for models C74E-AAAA01, C74E -ABBC01 and C74E-BBCC01



Photo 26 - Internal view of C74E Control 01 (top)

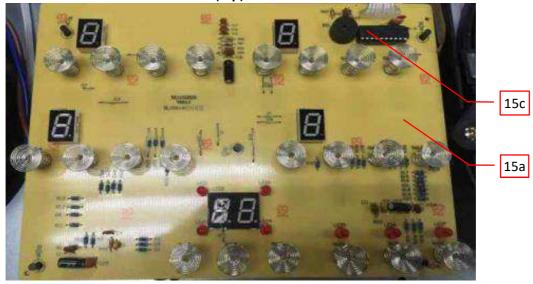
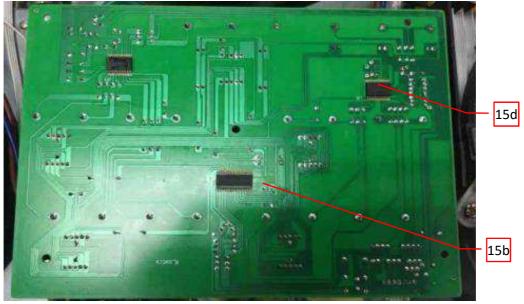


Photo 27 - Internal view of C74E Control 01 (bottom)



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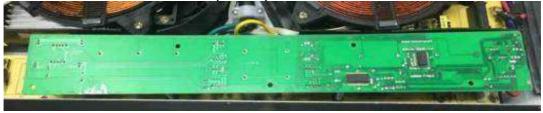
Photo 28 - Internal view of model C74E-BBCC02



Photo 29 - Internal view of C74E Control 02 (top)



Photo 30 - Internal view of C74E Control 02 (bottom)





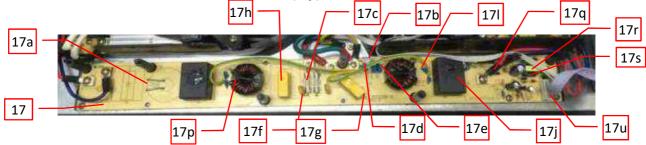
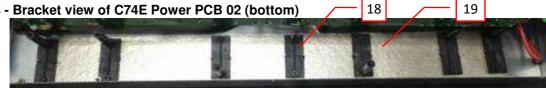


Photo 32 - Internal view of C74E Power PCB 02



Photo 33 - Bracket view of C74E Power PCB 02 (bottom)



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Photo 34 - Internal view of C96E Power PCB (top)

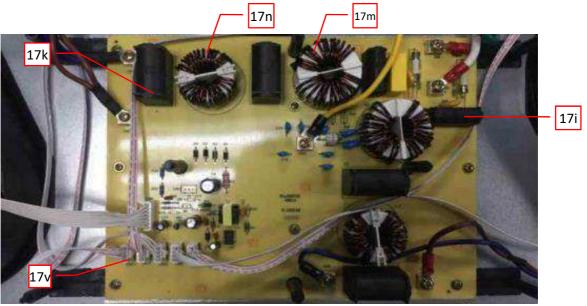


Photo 35 - Internal view of C96E Power PCB (bottom)

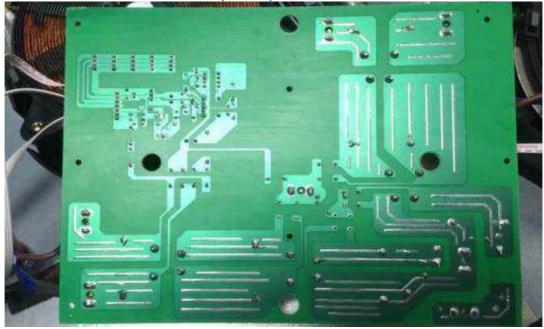


Photo 36 - Bracket view of C96E Power PCB



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Photo 37 - Internal view of C74E Power PCB 01 (top)



Photo 38 - Internal view of C74E Power PCB 01 (bottom)

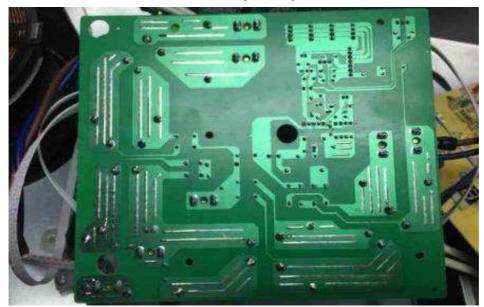


Photo 39 - Bracket view of C74E Power PCB 01



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Photo 40 - Internal view of Module A (top)

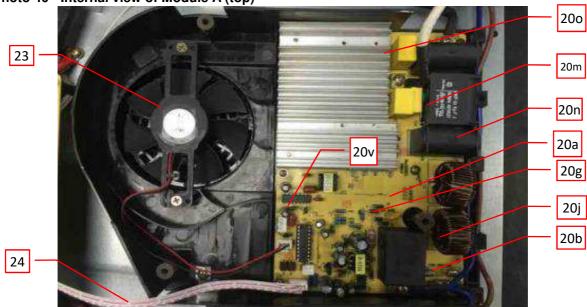
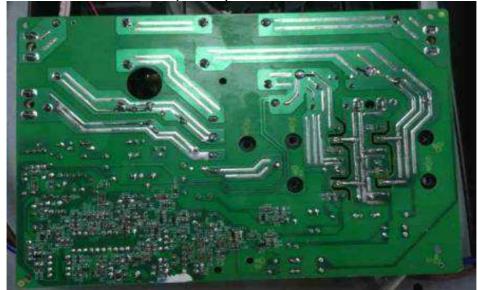


Photo 41 - Internal view of Module A (top)



Photo 42 - Internal view of Module A (bottom)



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Photo 43 - Internal view of Module B (top)



Photo 44 - Internal view of Module B (top)

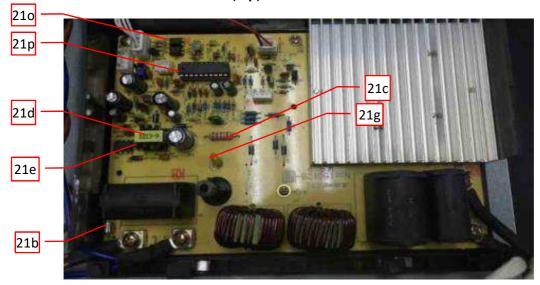
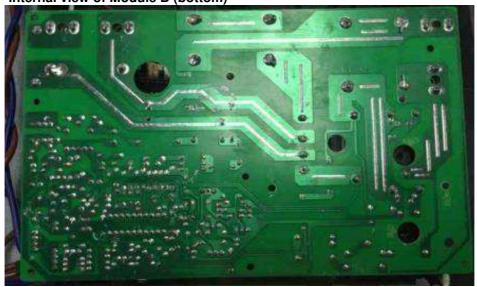


Photo 45 - Internal view of Module B (bottom)



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Photo 46 - Internal view of Module C (top)

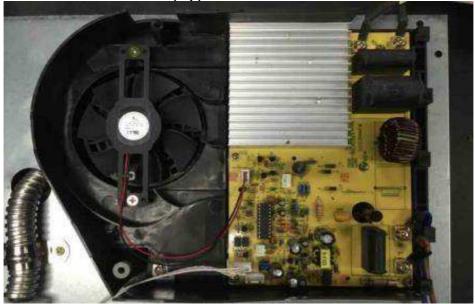
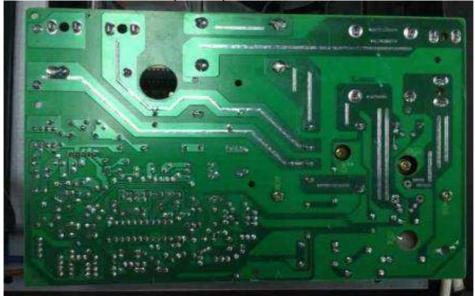


Photo 47 - Internal view of Module C (top)



Photo 48 - Internal view of Module C (bottom)



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Photo 49 - Internal view of Coil A

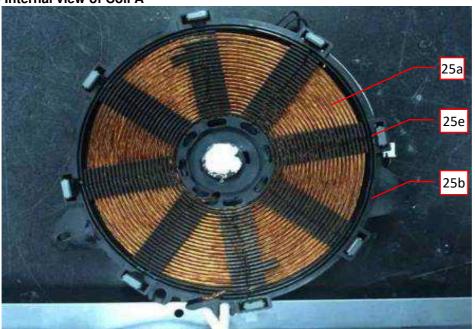
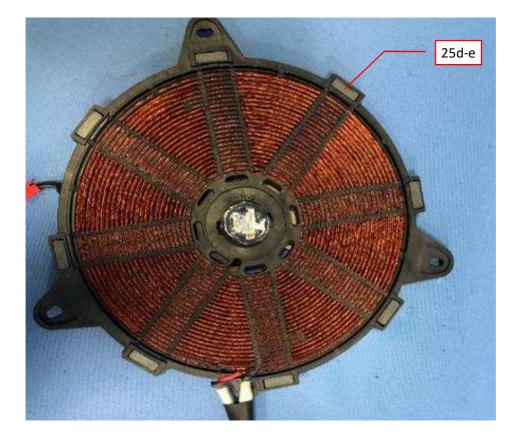


Photo 49a - Internal view of Optional Magnet Integrated Bar



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3.0 Product Photographs
Photo 50 - Internal view of Coil A

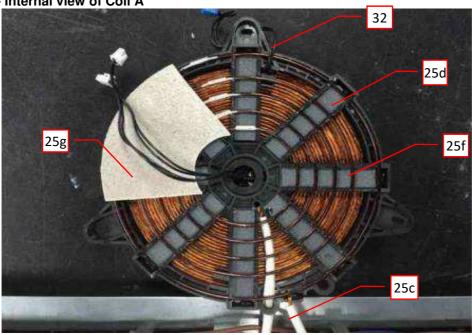
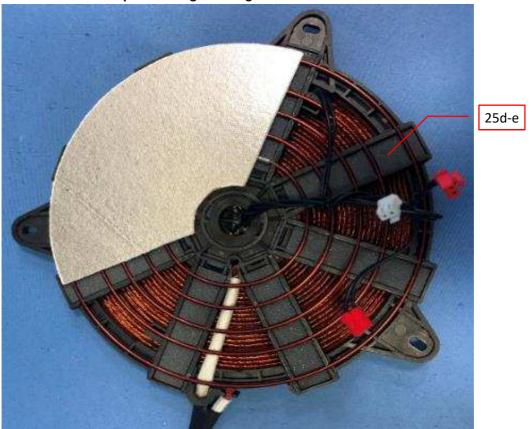


Photo 50a - Internal view of Optional Magnet Integrated Bar

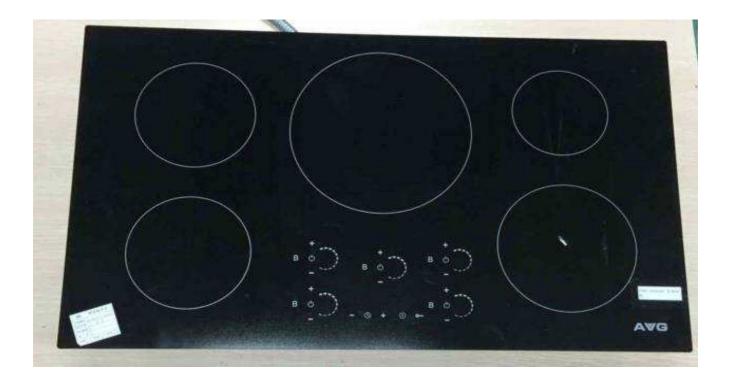


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3.0 Product Photographs
Photo 51 - Internal view of Coil A



Photo 52 - Top view of models C96E-AAAAA02 and C96E-AAAAA03

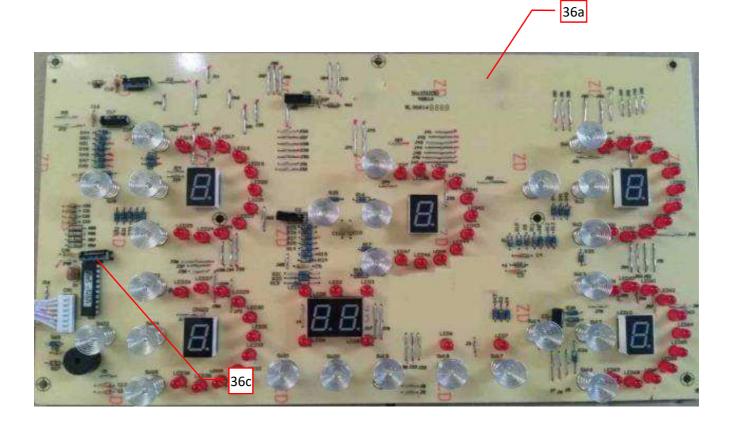


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Photo 53 - Internal view of models C96E-AAAAA02 and C96E-AAAAA03



Photo 54 - Internal view of C96E Control 01 (Top)



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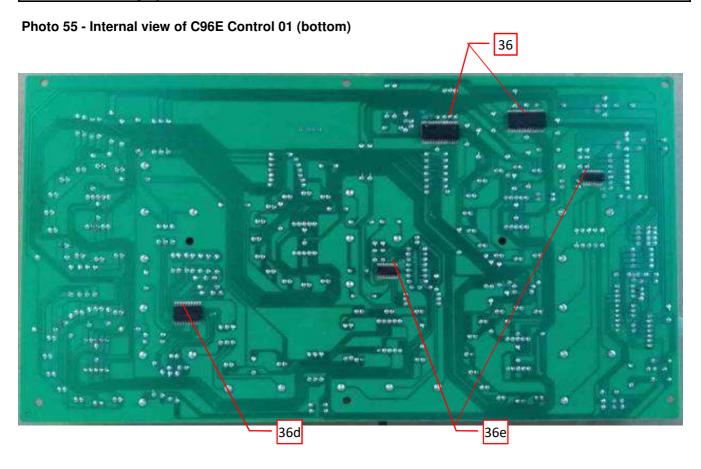


Photo 56 - Top view of models C96E-AABBB01 and C96E-AABBB02

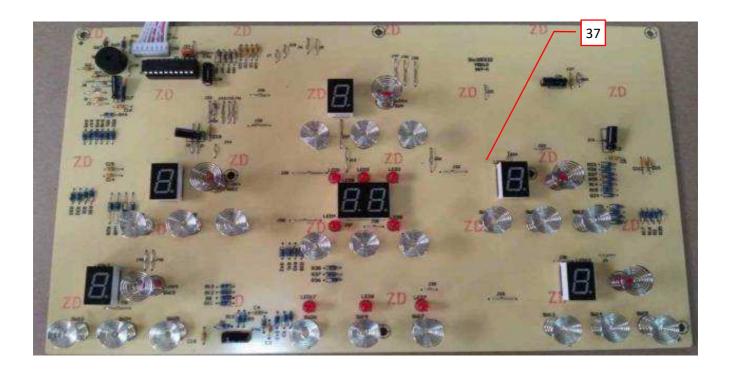


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Photo 57 - Internal view of models C96E-AABBB01 and C96E-AABBB02



Photo 58 - Internal view of C96E Control 02 (Top)



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Photo 59 - Internal view of C96E Control 02 (bottom)

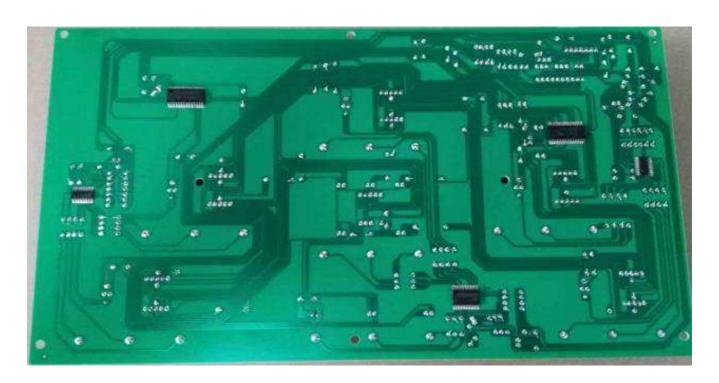


Photo 60 - Top view of models C74E-AAAA02 and C74E-AAAA03



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3.0 Product Photographs Photo 61 - Top view of models C74E-AAAA02 and C74E-AAAA03

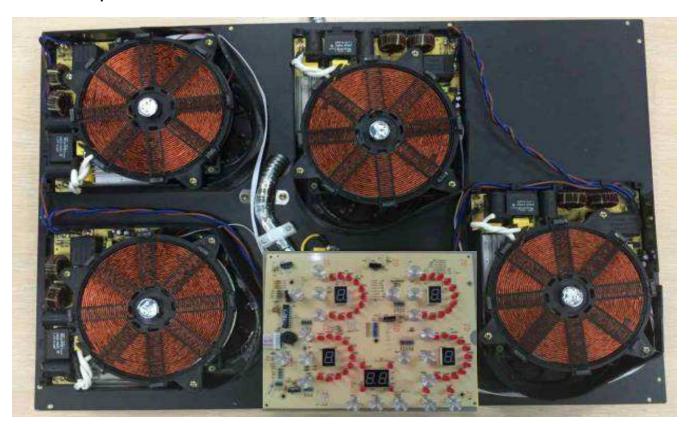
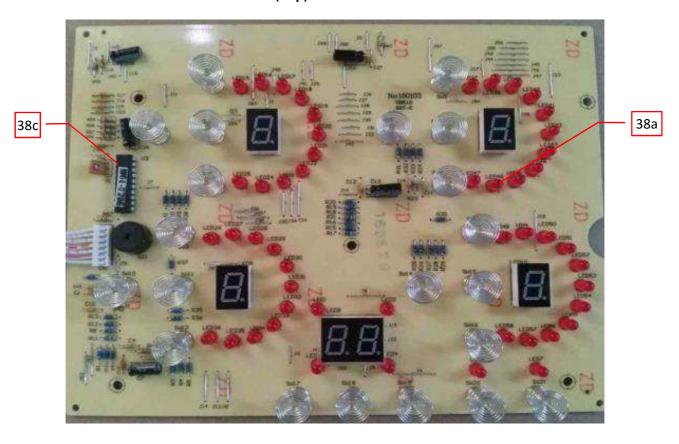


Photo 62 - Internal view of C74E Control 03 (Top)



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Photo 63 - Internal view of C74E Control 03 (Bottom)

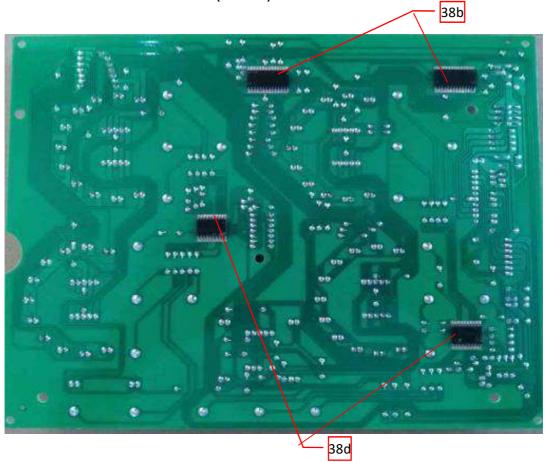


Photo 64 - Top view of models C74E-AABC02 and C74E-AABC03



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Photo 65 - Internal view of models C74E-AABC02 and C74E-AABC03

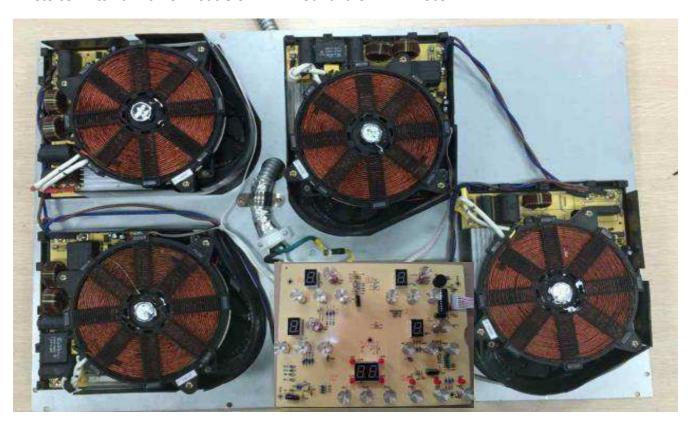
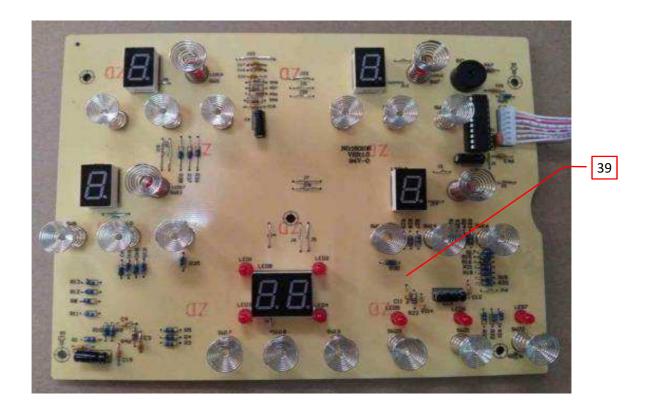


Photo 66 - Internal view of C74E Control 04 (Top)



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Photo 67 - Internal view of C74E Control 04 (Bottom)

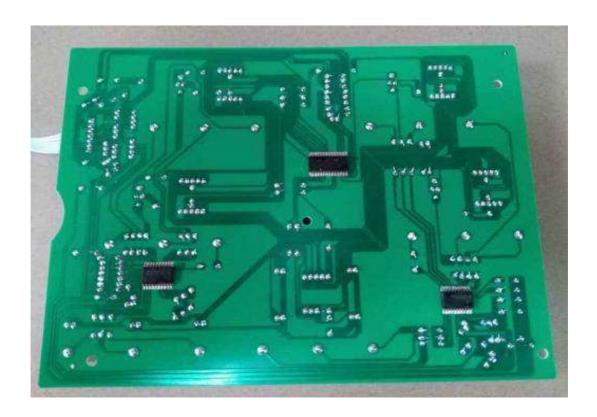


Photo 68 - Top view of models C74E-BBBC01 and C74E-BBBC02



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Photo 69 - Internal view of models C74E-BBBC01 and C74E-BBBC02

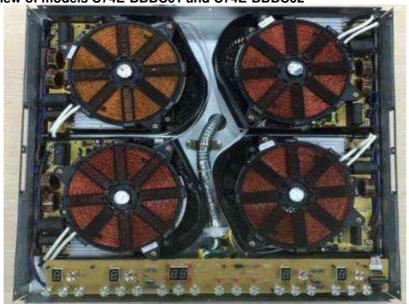


Photo 70 - Internal view of C74E Control 05 (top)

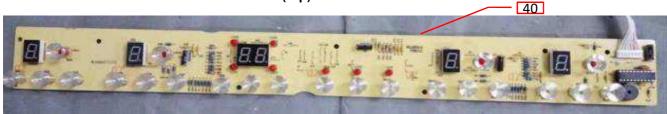


Photo 71 - Internal view of C74E Control 05 (bottom)

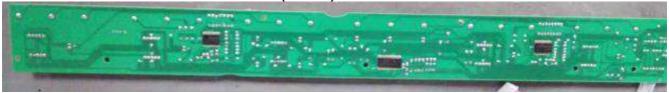


Photo 72 - Optional top view of models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01



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Photo 73 - Optional top view of models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01

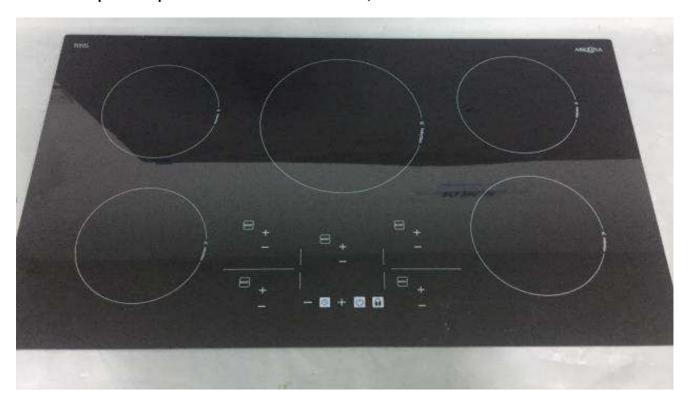


Photo 74 - Optional top view of models C96E-AAAAA02 and C96E-AAAAA03



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Photo 75 - Optional top view of models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01



Photo 76 - Optional top view of models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01



Photo 77 - Optional top view of models C74E-AAAA02 and C74E-AAAA03



Photo 78 - Optional internal view of C96E Power PCB (top)



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Photo 79 - Optional internal view of C96E Power PCB (bottom)

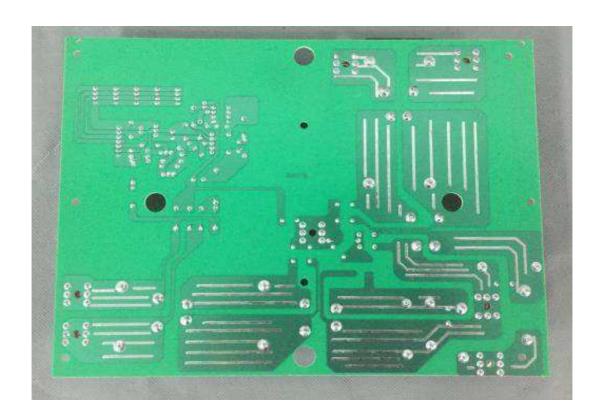


Photo 80 - Optional internal view of C96E Control 01 (top)



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Photo 81 - Optional internal view of C96E Control 01 (bottom)

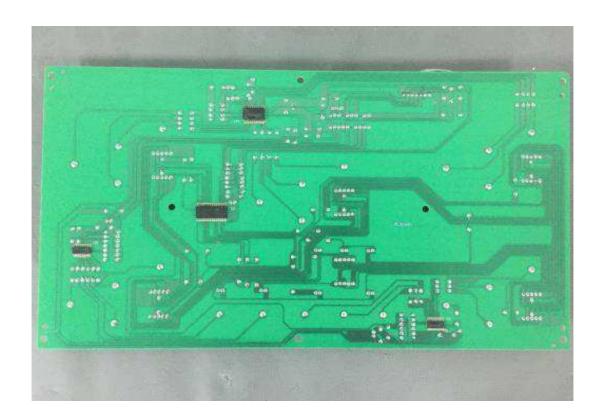


Photo 82 - Optional internal view of C74E Power PCB 01 (top)



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Photo 83 - Optional internal view of C74E Power PCB 01 (bottom)

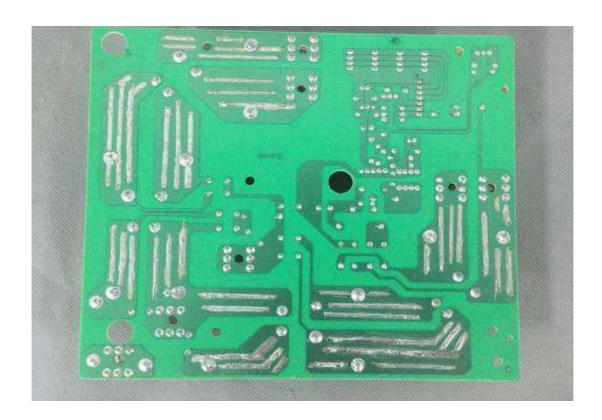
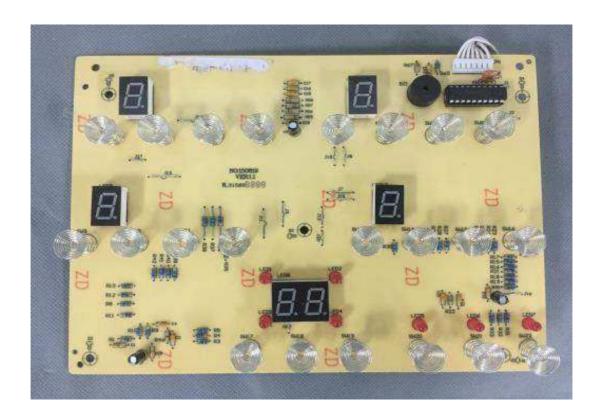


Photo 84 - Optional internal view of C74E Control 01 (top)



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Photo 85 - Optional internal view of C74E Control 01 (bottom)

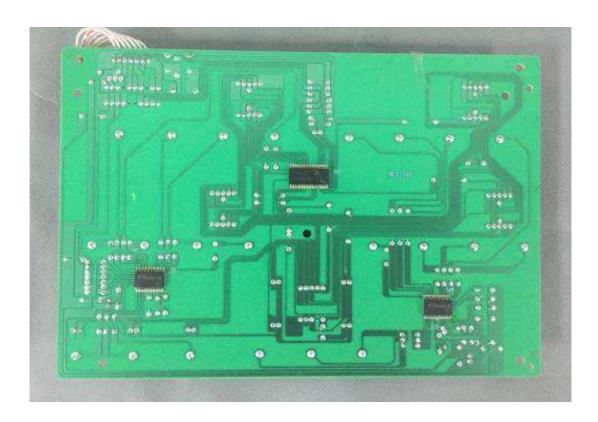
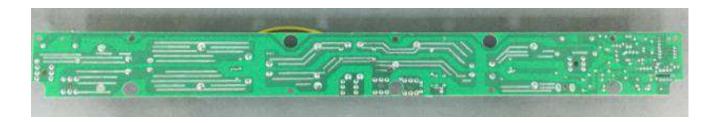


Photo 86 - Optional internal view of C74E Power PCB 02 (top)



Photo 87 - Optional internal view of C74E Power PCB 02 (bottom)



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Photo 88 - Optional internal view of C74EControl 02 (top)



Photo 89 - Optional internal view of C74E Control 02 (bottom)

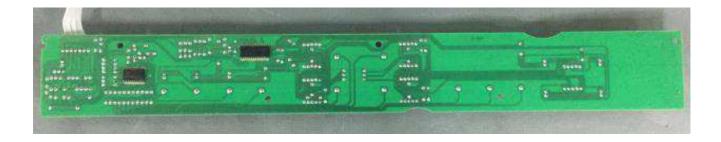
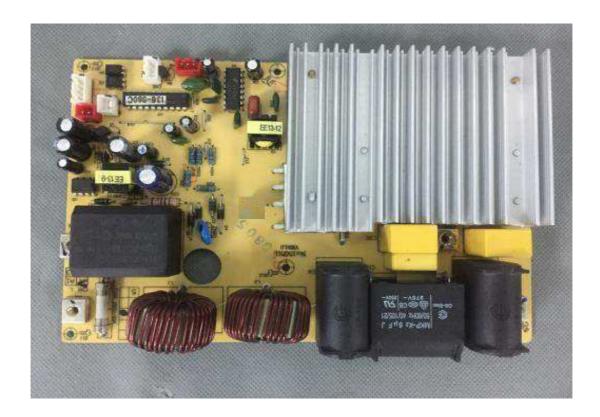


Photo 90 - Optional internal view of Module A (top)



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Photo 91 - Optional internal view of Module A (bottom)

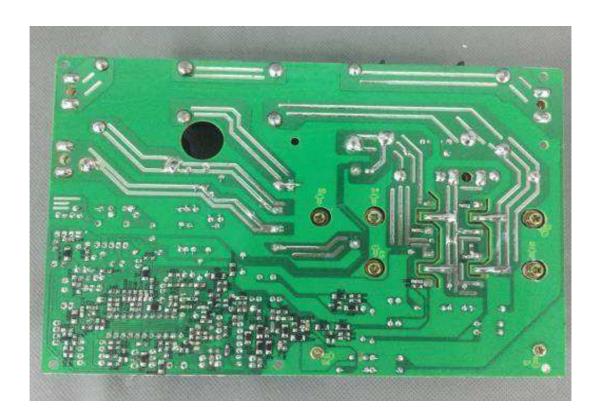
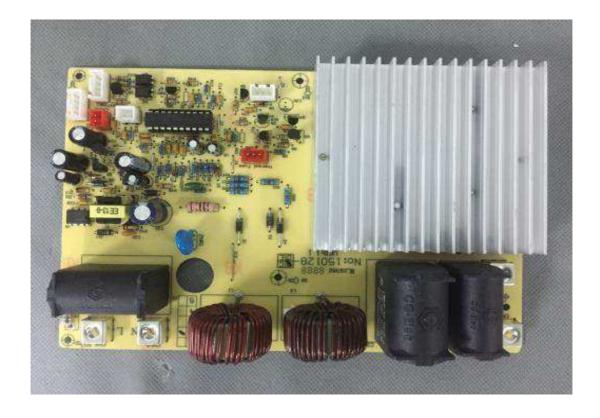


Photo 92 - Optional internal view of Module B (top)



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Photo 93 - Optional internal view of Module B (bottom)

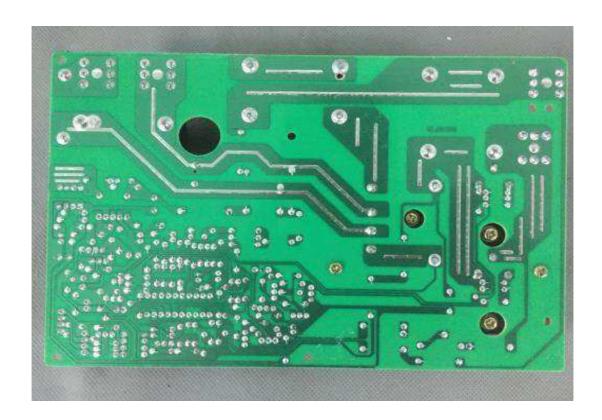
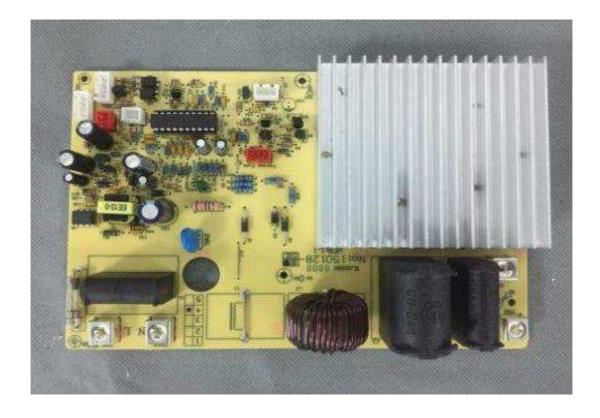


Photo 94 - Optional internal view of Module C (top)



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Photo 95 - Optional internal view of Module C (bottom)

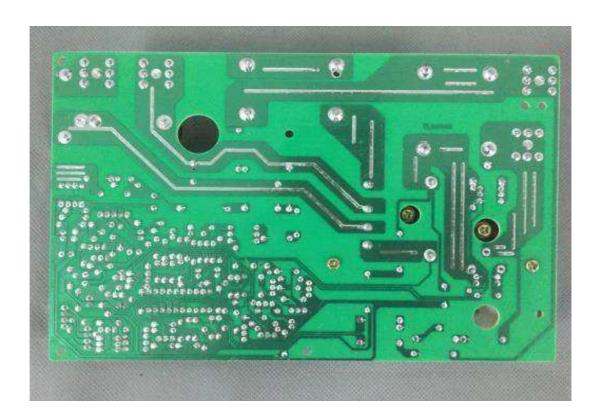
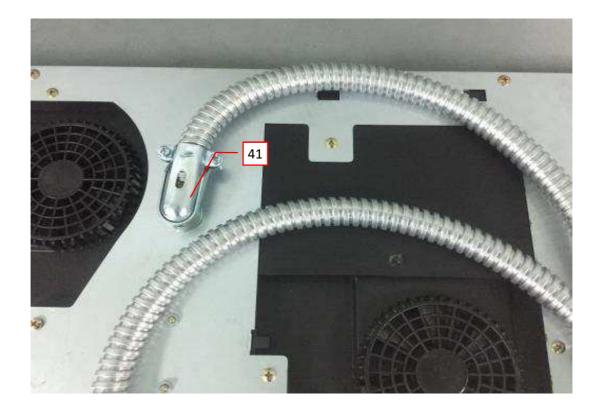


Photo 96 - External view of Optional construction



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3.0 Product Photographs

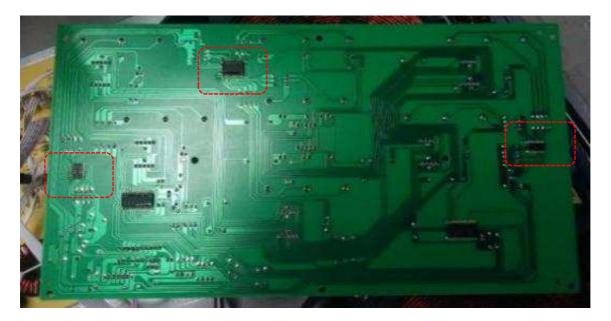
Photo 97 - Internal view of Optional construction



Photo 98 - Optional top (inside) view for model C74E-BBCC02, C74E-BBBC01, C74E-BBBC02



Photo 99 - Optional IC view for model C96E-AABBB01, C96E-AABBB02 (The two IC are apply for all other models)



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3.0 Product Photographs

Photo 100 - View of model C96E-AABBB01 and C96E-AABBB02 for optional IC.



4.0 (Critica	al Components				
	Item no.1	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity
			Wenzhou Kanger Crystallite Utensils CO., Ltd	Various	Measured 3.8mm thick minimum. Fixed to Bracket by Glue.	NR
1	1	Microcrystal Glass	Schott Glass Technologies (Suzhou) Co., Ltd	Various	Measured 3.8mm thick minimum. Fixed to Bracket by Glue.	NR
			Nippon Electric Glass Co., Ltd	Various	Measured 3.8mm thick minimum. Fixed to Bracket by Glue.	NR
2	2	Glue (Not Shown)	GUANGZHOU BAIYUN CHEMICAL INDUSTRY CO LTD	Type SMG533	RTV. Rated HB, 105°C. Adhered Microcrystal Glass to Microcrystal Glass Bracket.	cURus
2	З	Microcrystal Glass Bracket	Various	Galvanized steel	Measured 0.8mm thick minimum. Refer to Illustration 5 and 5a for more detail of openings. Fixed to Microcrystal Glass by Glue, further secured to Base Housing by screws.	NR
2	4	Mica Sheet	Various	Mica	Measured 0.3mm thick minimum. Adhered to Microcrystal Glass by Glue.	NR
2	5	Panel Sheet	JIANGSU YUXING FILM TECHNOLOGY CO LTD	Type CY25HT	PET. Rated VTM-2, 105°C. Measured 0.188mm thick minimum. Adhered to Microcrystal Glass by Glue.	cURus
7	6	Base Housing	Various	Galvanized steel	Measured 1.0mm thick minimum. Refer to Illustration 6 for more detail of openings. Secured to Microcrystal Glass Bracket by screws.	NR
7	7	Module Box	HANWHA TOTAL PETROCHEMICA L Co Ltd	Type FB45+	PP. Rated 5VA, HWI=1, HAI=0, 120°C. Measured 2.0mm thick minimum. 5 provided for C96E series and 4 provided for C74E series. Refer to Illustration 7 for more detail of openings. Secured to Base Housing with screws.	cURus
7	8	Power Cord	Various	SJT	Rated 300V, 105°C, #10AWG× 3C, VW-1, 0.9-1.83m in length. Fitted inside Flexible Metal Conduit.	cULus or cETLus
7	9	Heat-shrinkable Tube	Various	Various	Flexible heat shrinkable polyolefin tubing. Rated 300V minimum, 125 °C, VW-1. Sleeving on Flexible Metal Conduit with Power Cord.	cURus
7	10	Flexible Metal Conduit	KAIPHONE TECHNOLOGY CO LTD	XP3-5/8	Inner diameter 5/8 inches. Assembled with Power Cord.	cURus
22	11	Conduit Clamp	Various	Galvanized steel	Measured 0.6mm thick minimum. Secured to Base Housing with Flexible Metal Conduit by screws.	NR

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4.0 (Critica	al Components				
	Item no.1		Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity
22	12	Cord Clamp	LG CHEM LTD	Type GP- 1000F(#)	PP. Rated V-0, 120°C. Measured 3.8mm thick minimum. Upper and lower parts provided to clamp Power cord in position, further secured to Base Housing.	cURus
22	13	Internal Wire	Various	1015	Rated #14AWG, 600V, 105°C, VW-1.	cURus or cETLus
23	14	C96E Control (not shown)	YA-IN	150820	For models C96E-AAAAA01, C96E-AABBC01 and C96E- ABBCC01. Consists of item 14a~14e.	See 5.0
23	14a	C96E Control PCB	Various	Various	Rated V-0, 130°C, met UL796. Measured 1.6mm thick minimum. Assembled between Microcrystal Glass and Power PCB Bracket.	UR
24	14b	C96E Control IC	Wuxi I-CORE Electronics Co., Ltd	CS1628	Operating voltage: 5VDC. (U1)	NR
23	14c	C96E Control IC	SAMSUNG Electronics Co., Ltd	S3F94C4	Operating voltage: 5VDC. Connected with a crystal oscillator: CST10.00MGW. (U3)	NR
			SAMSUNG Electronics Co., Ltd	S3F94C8	Operating voltage: 5VDC. Connected with a crystal oscillator: CST10.00MGW. (U3)	NR
24	1/14	C96E Control IC	BYD Microelectronics Co., Ltd	BF6910AS14	Operating voltage: 5VDC. (U4)	NR
	140	C96E Control IC	HOLTEK SEMICONDUCTO R INC.	BS83B12A-3	Operating voltage: 5VDC. (U4)	NR
24	14e	e C96E Control IC	BYD Microelectronics Co., Ltd	BF6910AS10	Operating voltage: 5VDC. (U5 and U6)	NR
	110	0002 00111101 10	HOLTEK SEMICONDUCTO R INC.	BS83B08A-3	Operating voltage: 5VDC. (U5 and U6)	NR
26	15	C74E Control 01 (not shown)	YA-IN	150819	For models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01. Consists of item 15a~15d.	See 5.0
26	15a	C74E Control PCB	Various	Various	Rated V-0, 130°C, met UL796. Measured 1.6mm thick minimum. Assembled between Microcrystal Glass and Power PCB Bracket.	UR or cETLus
27	15b	C74E Control IC	Wuxi I-CORE Electronics Co., Ltd	CS1628	Operating voltage: 5VDC. (U1)	NR
26	15c	C74E Control IC	SAMSUNG Electronics Co., Ltd	S3F94C4	Operating voltage: 5VDC. Connected with a crystal oscillator: CST10.00MGW. (U3)	NR
			SAMSUNG Electronics Co., Ltd	S3F94C8	Operating voltage: 5VDC. Connected with a crystal oscillator: CST10.00MGW. (U3)	NR

4.0 (4.0 Critical Components								
	Item no.1	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity			
27	15d	C74E Control IC	BYD Microelectronics Co., Ltd	BF6910AS14	Operating voltage: 5VDC. (U4 and U5)	NR			
	100	074L 001110110	HOLTEK SEMICONDUCTO R INC.	BS83B12A-3	Operating voltage: 5VDC. (U4 and U5)	NR			
29	16	C74E Control 02	YA-IN	150805-B	For model C74E-BBCC02 only. Same as C74E Control 01 except the size, the shape and without IC (U5).	See 5.0			
31	17	Power PCB Assembly	YA-IN	150228-A	With identical schematic circuit for C96E series and C74E series. Consists of items 17a~17v. Fixed by Power PCB Bracket, insulated by Mica Sheet, further secured to Power PCB Bracket by screws.	See 5.0			
31	17a	Power PCB	Various	Various	Rated V-0, 130°C, met UL796. Measured 1.6mm thick minimum.	UR or cETLus			
		Gas Discharge Tube	LITTELFUSE INC	CG3 2.0L	DC breakdown voltage: 2400V maximum; Impulse breakdown voltage(@100V/µs): 2500V maximum. (GDT)	cURus			
31	17b		Epcos Taiwan Co Ltd A TDK Group Co	EF2000 YY O	DC breakdown voltage: 2400V maximum; Impulse breakdown voltage(@100V/µs): 2500V maximum. (GDT)	cURus			
			SHENZHEN RUILONGYUAN ELECTRONICS CO LTD BANTIAN BRANCH	2R2000T-8	DC breakdown voltage: 2400V maximum; Impulse breakdown voltage(@100V/µs): 2500V maximum. (GDT)	cURus			
31	17c	: Current Fuse	DONGGUAN HONGDA ELECTRONIC TECHNOLOGY CO LTD	52TCP	Rated 250VAC, 25A, size: 5.2mm × 20mm. (FUSE and FUSE1)	cURus			
01			DONGGUAN BETTER ELECTRONICS TECHNOLOGY CO LTD	524	Rated 250VAC, 25A, size: 5.2mm × 20mm. (FUSE and FUSE1)	cURus			

4.0 (4.0 Critical Components								
	Item	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity			
31	174		JYH HSU (JEC) ELECTRONICS LTD	JY-102M	Rated 300VAC, 1000pF. C17 for models C96E-AAAAA01, C96E-AABBC01, C96E- ABBCC01, C74E-AAAA01, C74E- AABC01, C74E-ABBC01 and C74E-BBCC01; C20 for model C74E-BBCC02.	cURus			
31	174	Y2 Capacitor	DONG GUAN CITY JIANKUN ELECTRONICS TECHNOLOGY CO LTD	JK-102M	Rated 300VAC, 1000pF.C17 for models C96E-AAAAA01, C96E- AABBC01, C96E-ABBCC01, C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E- BBCC01; C20 for model C74E-BBCC02.	cURus			
31	17e	Varistor 1	THINKING ELECTRONIC INDUSTRIAL CO LTD	TVR10561K	Rated 560V. (ZNR1 and ZNR2)	cURus			
			CENTRA SCIENCE CORP	CNR-10D561K	Rated 560V. (ZNR1 and ZNR2)	cURus			
31	17f	Varistor 2	THINKING ELECTRONIC INDUSTRIAL CO LTD	TVR10471K	Rated 470V. (ZNR3 and ZNR4)	cURus			
			CENTRA SCIENCE CORP	CNR-10D471K	Rated 470V. (ZNR3 and ZNR4)	cURus			
31	17g	X2 Capacitor	FOSHAN SHUNDE CHUANG GE ELECTRONIC INDUSTRIAL CO LTD	MKP-X2	Rated 250VAC or 275VAC, 1uF, 105°C. (C1)	cURus			
			GUANGDONG FENGMING ELECTRONIC TECH CO LTD	MKP-X2	Rated 250VAC or 275VAC, 1uF, 105°C. (C1)	cURus			

4.0 (Critica	al Components				
Phot o #	Item no.1	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity
0.1	4 71-		FOSHAN SHUNDE CHUANG GE ELECTRONIC INDUSTRIAL CO LTD	MKP-X2	Rated 250VAC or 275VAC, 105°C. Not provided for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E- BBCC01, 2uF provided for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01, 1uF provided for model C74E- BBCC02. (C5)	cURus
31	1711	X2 Capacitor	GUANGDONG FENGMING ELECTRONIC TECH CO LTD	MKP-X2	Rated 250VAC or 275VAC, 105°C. Not provided for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E- BBCC01, 2uF provided for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01, 1uF provided for model C74E- BBCC02. (C5)	cURus
34	17i	X2 Capacitor	FOSHAN SHUNDE CHUANG GE ELECTRONIC INDUSTRIAL CO LTD	MKP-X2	Rated 250VAC or 275VAC, 2uF, 105°C. For models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01. (C7)	cURus
			GUANGDONG FENGMING ELECTRONIC TECH CO LTD	MKP-X2	Rated 250VAC or 275VAC, 2uF, 105°C. For models C96E- AAAAA01, C96E-AABBC01 and C96E-ABBCC01. (C7)	cURus
31	17j	X2 Capacitor	FOSHAN SHUNDE CHUANG GE ELECTRONIC INDUSTRIAL CO LTD	MKP-X2	Rated 250VAC or 275VAC, 8uF, 105°C. (C2 and C4)	cURus
			GUANGDONG FENGMING ELECTRONIC TECH CO LTD	MKP-X2	Rated 250VAC or 275VAC, 8uF, 105°C. (C2 and C4)	cURus
34	17k	X2 Capacitor	FOSHAN SHUNDE CHUANG GE ELECTRONIC INDUSTRIAL CO LTD	MKP-X2	Rated 250VAC or 275VAC, 8uF, 105°C. Not Provided for model C74E-BBCC02. (C29 and C30)	cURus
			GUANGDONG FENGMING ELECTRONIC TECH CO LTD	MKP-X2	Rated 250VAC or 275VAC, 8uF, 105°C. Not Provided for model C74E-BBCC02. (C29 and C30)	cURus

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4.0 (Critica	al Components				
	Item	-	Manufacturer/		Technical data and securement	Mark(s) of
0 #	no.1	Name	trademark ²	Type / model ²	means	conformity 3
			JYH HSU (JEC) ELECTRONICS LTD	JY-102M	Rated 300VAC, 1000pF. (CY1, CY2, CY3 CY4 and CY5)	cURus
31	171	Y2 Capacitor	DONG GUAN CITY JIANKUN ELECTRONICS TECHNOLOGY CO LTD	JK-102M	Rated 300VAC, 1000pF. (CY1, CY2, CY3 CY4 and CY5)	cURus
34	17m	C96E Inductance	FOSHAN SHUNDE Yousheng Electronic Co., Ltd	KF- CM382214L2	For models C96E-AAAAA01, C96E-AABBC01, C96E- ABBCC01. Rated 2mH~10mH. Consists of item 17m1~17m3. (L1 and L2)	NR
34	17m 1	C96E Winding (Not Shown)	DONG GUAN YIDA INDUSTRIAL CO LTD	2UEW/180	Polyurethane coated copper wire, rated 180°C minimum. Measured 1.8mm in wire diameter. (L1 and L2)	UR
34	17m 2	C96E Bobbin (Not Shown)	NAN YA PLASTICS CORP PLASTICS 4TH DIV	Type 1403G4	PBT. Rate V-0, HWI=4, HAI=0, 130°C. Measured 0.75mm thick minimum. (L1 and L2)	cURus
	2	SHOWIT)	CHANG CHUN PLASTICS CO LTD	Type 5630F	PBT. Rate V-0, HWI=4, HAI=0, 140°C. Measured 0.75mm thick minimum. (L1 and L2)	cURus
34	17m 3	C96E Center Sheet (Not Shown)	NAN YA PLASTICS CORP PLASTICS 4TH DIV	Type 1403G4	PBT. Rate V-0, HWI=4, HAI=0, 130°C. Measured 0.75mm thick minimum. (L1 and L2)	cURus
	3		CHANG CHUN PLASTICS CO LTD	Type 5630F	PBT. Rate V-0, HWI=4, HAI=0, 140°C. Measured 0.75mm thick minimum. (L1 and L2)	cURus
34	17n	C96E Inductance	FOSHAN SHUNDE Yousheng Electronic Co., Ltd	KF- CM322010WL1 0	For models C96E-AAAAA01, C96E-AABBC01, C96E- ABBCC01. Rated 10mH-50mH. Consists of item 17n1~17n3. (L3 and L5)	NR
34	17n 1	C96E Winding (Not Shown)	DONG GUAN YIDA INDUSTRIAL CO LTD	2UEW/180	Polyurethane coated copper wire, rated 180°C minimum. Measured 1.6mm in wire diameter. (L3 and L5)	UR
34	17n 2	C96E Bobbin (Not	NAN YA PLASTICS CORP PLASTICS 4TH DIV	Type 1403G4	PBT. Rate V-0, HWI=4, HAI=0, 130°C. Measured 0.75mm thick minimum. (L3 and L5)	cURus
	<i>'</i>	Shown)	CHANG CHUN PLASTICS CO LTD	Type 5630F	PBT. Rate V-0, HWI=4, HAI=0, 140°C. Measured 0.75mm thick minimum. (L3 and L5)	cURus
34	17n 3	C96E Center Sheet (Not	NAN YA PLASTICS CORP PLASTICS 4TH DIV	Type 1403G4	PBT. Rate V-0, HWI=4, HAI=0, 130°C. Measured 0.75mm thick minimum. (L3 and L5)	cURus
	3	Shown)	CHANG CHUN PLASTICS CO LTD	Type 5630F	PBT. Rate V-0, HWI=4, HAI=0, 140°C. Measured 0.75mm thick minimum. (L3 and L5)	cURus

4.0 (Critica	al Components				
Phot	Item	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity
37	170	C74E Inductance	FOSHAN SHUNDE Yousheng Electronic Co., Ltd	KF- CM311913L35	L1 and L2 for models C74E- AAAA01, C74E-AABC01, C74E- ABBC01 and C74E-BBCC01. Rated 3.5mH-50mH. Consists of item 17o1~17o3. (L1 and L2)	NR
37	17o 1	C74E Winding (Not Shown)	DONG GUAN YIDA INDUSTRIAL CO LTD	2UEW/180	Polyurethane coated copper wire, rated 180°C minimum. Measured 1.6mm in wire diameter.	UR
37	17o 2	C74E Bobbin (Not Shown)	NAN YA PLASTICS CORP PLASTICS 4TH DIV	Type 1403G4	PBT. Rate V-0, HWI=4, HAI=0, 130°C. Measured 0.75mm thick minimum.	cURus
	۷	SHOWITI	CHANG CHUN PLASTICS CO LTD	Type 5630F	PBT. Rate V-0, HWI=4, HAI=0, 140°C. Measured 0.75mm thick minimum.	cURus
37	170	C74E Center Sheet (Not Shown)	NAN YA PLASTICS CORP PLASTICS 4TH DIV	Type 1403G4	PBT. Rate V-0, HWI=4, HAI=0, 130°C. Measured 0.75mm thick minimum.	cURus
	3		CHANG CHUN PLASTICS CO LTD	Type 5630F	PBT. Rate V-0, HWI=4, HAI=0, 140°C. Measured 0.75mm thick minimum.	cURus
31	17p	C74E Inductance	FOSHAN SHUNDE Yousheng Electronic Co., Ltd	KF- CM261610L10	L3 and L5 for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01. L2 and L3 for modes C74E-BBCC02. Rated 10mH-50mH. Consists of item 17p1~17p3.	NR
31	17p 1	C74E Winding (Not Shown)	DONG GUAN YIDA INDUSTRIAL CO LTD	2UEW/180	Polyurethane coated copper wire, rated 180°C minimum. Measured 1.6mm in wire diameter. (L3 and L5)	UR
31		C74E Bobbin (Not	NAN YA PLASTICS CORP PLASTICS 4TH DIV	Type 1403G4	PBT. Rate V-0, HWI=4, HAI=0, 130°C. Measured 0.75mm thick minimum. (L3 and L5)	cURus
	2	Shown)	CHANG CHUN PLASTICS CO LTD	Type 5630F	PBT. Rate V-0, HWI=4, HAI=0, 140°C. Measured 0.75mm thick minimum. (L3 and L5)	cURus
31	17p 3	. 120661 (180)	NAN YA PLASTICS CORP PLASTICS 4TH DIV	Type 1403G4	PBT. Rate V-0, HWI=4, HAI=0, 130°C. Measured 0.75mm thick minimum. (L3 and L5)	cURus
			CHANG CHUN PLASTICS CO LTD	Type 5630F	PBT. Rate V-0, HWI=4, HAI=0, 140°C. Measured 0.75mm thick minimum. (L3 and L5)	cURus

4.0 (I.0 Critical Components								
	Item no.1		Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity			
31	17q	Resistor	Various	Various	Rated 51ohm, 2W. (R3)	NR			
31	17r	Transformer	FOSHAN SHUNDE Yousheng Electronic Co., Ltd	EE13-13	Rated 2.1mH±10%. Refer to Illustration 8 for more detail. Consists of item 17r1~17r3. (T1)	NR			
31	17r1	Winding (Not Shown)	SHENZHEN CHENGWEI INDUSTRY CO LTD	2UEW	Polyurethane coated copper wire, rated 130°C minimum.	UR			
31	17r2	Bobbin (Not Shown)	CHANG CHUN PLASTICS CO LTD	Type EC-15	EP - Molding. Rated V-0, HWI=0, HAI=0, 130°C. Measured 0.5mm thick minimum.	cURus			
31	17r3	Insulated Tape (Not Shown)	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	CT-280B	PET films with acrylic adhesive insulating tape, rated 130°C.	UR			
31	17s	IC	Various	Viper12A	Rated 85-265VAC. (U6)	NR			
31	17t	NTC (Not Shown)	SHENZHEN KEPENDA ELECTRONIC CO LTD	MF58-104-399	Rated R25=100KΩ±3% B25/50=4200±1%. (NTC1)	cURus			
31	1711	'u Connector	ZHEJIANG HONGXING ELECTRICAL CO LTD	HX25007-YYY Housing	Rated 250V, 3A, 85°C. (CN8)	cURus			
31	174		ZHEJIANG HONGXING ELECTRICAL CO LTD	HX25007-YYY Wafer	Rated 250V, 3A, 85°C. (CN8)	cURus			
34	17v	v Connector	ZHEJIANG HONGXING ELECTRICAL CO LTD	HX25004-YYY Housing	Rated 250V, 3A, 85°C. 5 provided for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01; 4 provided for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01; 1 provided for model C74E-BBCC02.	cURus			
54			ZHEJIANG HONGXING ELECTRICAL CO LTD	HX25004-YYY Wafer	Rated 250V, 3A, 85°C. 5 provided for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01; 4 provided for models C74E-AAAA01, C74E-ABBC01 and C74E-BBCC01; 1 provided for model C74E-BBCC02.	cURus			

4.0 (I.0 Critical Components								
Phot	Item no.1	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity			
32	18	Power PCB Bracket	HANWHA TOTAL PETROCHEMICA L Co Ltd	Type FB51(+)	PP. Rated V-2, HWI=2. HAI=0, 130°C. Measured 1.5mm thick minimum. Secured to Base Housing by screw. 8 provided for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01; 5 provided for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01; 7 provided for model C74E-BBCC02.	cURus			
33	10		LG CHEM LTD	Type GP- 1000F(#)	PP. Rated V-0, HWI=3. HAI=0, 120°C. Measured 1.5mm thick minimum. Secured to Base Housing by screw. 8 provided for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01; 5 provided for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01; 7 provided for model C74E-BBCC02.	cURus			
33	19	Insulated Sheet	Various	Mica	Measured 0.3mm thick minimum. Fitted between Base Housing and Power PCB Bracket.	NR			
40	20	Module A (Not Shown)	YA-IN	150511	Secured to Module Box by screws. Consists of items Consists of items 20a~20g, 20i~20k, 20m~20w.	See 5.0			
40	20a	PCB A	Various	Various	Rated V-0, 130°C, met UL796. Measured 1.6mm thick minimum.	UR or cETLus			
40	20h	Current Fuse for A	DONGGUAN HONGDA ELECTRONIC TECHNOLOGY CO LTD	52TCP	Rated 250VAC, 20A, size: 5.2mm × 20mm. (FUSE)	cURus			
	200	Current Fuse for A	DONGGUAN BETTER ELECTRONICS TECHNOLOGY CO LTD	524	Rated 250VAC, 20A, size: 5.2mm × 20mm. (FUSE)	cURus			
41	20c	Resistor for A	Various	Various	Rated 51ohm, 2W. (R1)	NR			
41	20d	Transformer for A	FOSHAN SHUNDE Yousheng Electronic Co., Ltd	EE13-9	Rated 2.1mH±10%. Refer to Illustration 8a for more detail. Consists of item 20d1~20d3. (T1)	NR			

4.0 (Critica	al Components				
	Item no.1	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity
41	20d 1	Winding for A (Not Shown)	SHENZHEN CHENGWEI INDUSTRY CO LTD	2UEW	Polyurethane coated copper wire, rated 130°C minimum. (T1)	UR
41	20d 2	Bobbin for A (Not Shown)	CHANG CHUN PLASTICS CO LTD	Type EC-15	EP - Molding. Rated V-0, HWI=0, HAI=0, 130°C. Measured 0.5mm thick minimum. (T1)	cURus
41		Insulated Tape for A (Not Shown)	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	CT-280B	PET films with acrylic adhesive insulating tape, rated 130°C. (T1)	UR
41	20e	IC for A	Various	Viper12A	Rated 85-265VAC. Soldered on Power PCB. (U5)	NR
41	20f	Capacitor for A	FOSHAN SHUNDE CHUANG GE ELECTRONIC INDUSTRIAL CO LTD	MKP-X2	Rated 250VAC or 275VAC, 8uF, 105°C. (C1)	cURus
			GUANGDONG FENGMING ELECTRONIC TECH CO LTD	MKP-X2	Rated 250VAC or 275VAC, 8uF, 105°C. (C1)	cURus
40	20g	g Varistor for A	THINKING ELECTRONIC INDUSTRIAL CO LTD	TVR10471K	Rated 470V. (ZNR1)	cURus
			CENTRA SCIENCE CORP	CNR-10D471K	Rated 470V. (ZNR1)	cURus
41	20i	Rectifier Bridge for A (Not Shown)	Various	Various	Rated 800V, 20A minimum. (DB1)	UR or cETLus
40	20j	Inductance for A	Foshan Taili Electronic Co., Ltd	T106-52B	Rated 220~250uH. Winding measured 1.6mm in wire diameter, polyester-imide coated copper wire, type QZY-x/180, rated 180°C. (L1 and L2)	NR
41	20k	Capacitor for A	FOSHAN SHUNDE CHUANG GE ELECTRONIC INDUSTRIAL CO LTD	MKP-X2	Rated 250VAC or 275VAC, 0.22uF, 105°C. (C2)	cURus
			GUANGDONG FENGMING ELECTRONIC TECH CO LTD	MKP-X2	Rated 250VAC or 275VAC, 0.22uF, 105°C. (C2)	cURus

4.0 (Critica	al Components					
		Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity	
40	20m	Capacitor for A	FOSHAN SHUNDE CHUANG GE ELECTRONIC INDUSTRIAL CO LTD	MKP-X2	Rated 250VAC or 275VAC, 8uF, 105°C. (C16)	cURus	
			GUANGDONG FENGMING ELECTRONIC TECH CO LTD	MKP-X2	Rated 250VAC or 275VAC, 8uF, 105°C. (C16)	cURus	
40	20n	Capacitor for A	FOSHAN SHUNDE CG ELECTRONIC INDUSTRY CO., LTD	МКРН	Rated 600VAC (1200VDC), 0.47uF, 105°C. (C8 and C17)	NR	
		·	GUANGDONG FENGMING ELECTRONIC TECH CO LTD	МКРН	Rated 600VAC (1200VDC), 0.47uF, 105°C. (C8 and C17)	NR	
40	200	Capacitor for A	FOSHAN SHUNDE CG ELECTRONIC INDUSTRY CO., LTD	МКРН	Rated 1200VDC, 0.068uF, 105°C. (C3 and C20)	NR	
			GUANGDONG FENGMING ELECTRONIC TECH CO LTD	МКРН	Rated 1200VDC, 0.068uF, 105°C. (C3 and C20)	NR	
40	20p	Resistor for A (Not Shown)	Various	Various	Rated 100K ohm, 1/4W. (R3, R7, R70 and R71)	NR	
40	20q	Capacitor for A (Not Shown)	Various	Various	Rated 2000V, 1000pF. (C38 and C44)	NR	
				IHW20N120R3	Rated Vcbs=1200V, lcb=20A, Tj=175°C. (Q1~Q4)	NR	
				IHW25N120R2	Rated Vcbs=1200V, lcb=25A, Tj=175°C. (Q1~Q4)	NR	
				IHW30N120R2	Rated Vcbs=1200V, lcb=30A, Tj=175°C. (Q1~Q4)	NR	
40	00	IGBT for A (Not	Infineon	IHW20N120R5	Rated Vcbs=1200V, lcb=20A, Tj=175°C. (Q1~Q4)	NR	
40	20r	Shown)		IHW20N135R5	Rated Vcbs=1350V, lcb=20A, Tj=175°C. (Q1~Q4)	NR	
				IHW30N120R5	Rated Vcbs=1200V, lcb=30A, Tj=175°C. (Q1~Q4)	NR	
					IHW30N135R5	Rated Vcbs=1350V, lcb=30A, Tj=175°C. (Q1~Q4)	NR
			TOSHIBA	GT60M324	Rated Vcbs=900V, lcb=60A, Tj=175°C. (Q1~Q4)	NR	

4.0 (Critica	al Components				
Phot	Item no.1	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity
41	20s	Transformer for A	FOSHAN SHUNDE Yousheng Electronic Co., Ltd	EE13-12	Rated 3.8mH±10%. Refer to Illustration 8b for more detail. Consists of item 20s1~20s3. (T2)	NR
41	20s 1	Winding for A (Not Shown)	SHENZHEN CHENGWEI INDUSTRY CO LTD	2UEW	Polyurethane coated copper wire, rated 130°C minimum. (T2)	UR
41	20s 2	Bobbin for A (Not Shown)	CHANG CHUN PLASTICS CO LTD	Type EC-15	EP - Molding. Rated V-0, HWI=0, HAI=0, 130°C. Measured 0.5mm thick minimum. (T2)	cURus
41	20s 3	Insulated Tape for A (Not Shown)	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	CT-280B	PET films with acrylic adhesive insulating tape, rated 130°C. (T2)	UR
	20t		SHARP CORP ELECTRONIC COMPONENTS AND DEVICES COMPANY	PC817C	Double protection optical isolators having an isolation voltage of 5300 Vrms. (U2 and U4)	cURus
41			EVERLIGHT ELECTRONICS CO LTD	EL817C	Double protection optical isolators, providing 5000 vac isolation. (U2 and U4)	cURus
			BRIGHT LED ELECTRONICS CORP	BPC-817	Double protection optical isolators, providing 5000 vac isolation. (U2 and U4)	cURus
41	20u	IC for A	Various	S3F84B8	Operating voltage: 5VDC. (U3)	NR
40	20v	IC for A	Various	KA3525A	Operating voltage: 18VDC. (U6)	NR
			ZHEJIANG HONGXING ELECTRICAL CO LTD	HX25002-YYY Housing HX25002-YYY Wafer	Rated 250V, 3A, 85°C. 2 pins for CN6 and CN12.	cURus
41	20w	Connector for A (Not Shown)	ZHEJIANG HONGXING ELECTRICAL CO LTD	HX25003-YYY Housing HX25003-YYY Wafer	Rated 250V, 3A, 85°C. 3 pins for CN5 and CN8.	cURus
			ZHEJIANG HONGXING ELECTRICAL CO LTD	HX25004-YYY Housing HX25004-YYY Wafer	Rated 250V, 3A, 85°C. 4 pins for CN7.	cURus
43	21	Module B (Not Shown)	YA-IN	150128	Secured to Module Box by screws. Consists of items 21a~21q.	See 5.0
43	21a	PCB B	Various	Various	Rated V-0, 130°C, met UL796. Measured 1.6mm thick minimum.	UR or cETLus

4.0 (1.0 Critical Components								
Phot	Item no.1	•	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity			
44	21h	Current Fuse for B	DONGGUAN HONGDA ELECTRONIC TECHNOLOGY CO LTD		Rated 250VAC, 15A, size: 5.2mm × 20mm. (FUSE)	cURus			
77	210	ourrent ruse for B	DONGGUAN BETTER ELECTRONICS TECHNOLOGY CO LTD	522	Rated 250VAC, 15A, size: 5.2mm × 20mm. (FUSE)	cURus			
44	21c	Resistor for B	Various	Various	Rated 51ohm, 2W. (R1)	NR			
44	21d	Transformer for B	FOSHAN SHUNDE Yousheng Electronic Co., Ltd	EE13-9	Rated 2.1mH±10%. Refer to Illustration 8a for more detail of openings. (T1). It consists of the items 21d1, 21d2, 21d3.	NR			
44	21d 1	Winding for B (Not Shown)	SHENZHEN CHENGWEI INDUSTRY CO LTD	2UEW	Polyurethane coated copper wire, rated 130°C minimum. (T1)	UR			
44	21d 2	Bobbin for B (Not Shown)	CHANG CHUN PLASTICS CO LTD	Type EC-15	EP - Molding. Rated V-0, HWI=0, HAI=0, 130°C. Measured 0.5mm thick minimum. (T1)	cURus			
44	21d 3	Insulated Tape for B (Not Shown)	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	CT-280B	PET films with acrylic adhesive insulating tape, rated 130°C. (T1)	UR			
44	21e	IC for B	Various	Viper12A	Rated 85-265VAC. Soldered on Power PCB. (U5)	NR			
43	21f	Capacitor for B	FOSHAN SHUNDE CHUANG GE ELECTRONIC INDUSTRIAL CO LTD	MKP-X2	Rated 250VAC or 275VAC, 6uF, 105°C. (C1)	cURus			
			GUANGDONG FENGMING ELECTRONIC TECH CO LTD	MKP-X2	Rated 250VAC or 275VAC, 6uF, 105°C. (C1)	cURus			
44	21g	Varistor for B	THINKING ELECTRONIC INDUSTRIAL CO LTD	TVR10471K	Rated 470V. (ZNR1)	cURus			
			CENTRA SCIENCE CORP	CNR-10D471K	Rated 470V. (ZNR1)	cURus			
44	21h	Rectifier Bridge for B (Not Shown)	Various	Various	Rated 800V, 15A minimum. (DB1)	UR or cETLus			

4.0 Critical Components								
	Item no.1	·	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity		
43	21i	Inductance for B	Foshan Taili Electronic Co., Ltd	T106-52B	Rated 220~250uH. Winding measured 1.6mm in wire diameter, polyester-imide coated copper wire, type QZY-x/180, rated 180°C. (L1 and L2)	NR		
43	21j	Capacitor for B	FOSHAN SHUNDE CHUANG GE ELECTRONIC INDUSTRIAL CO LTD	MKP-X2	Rated 250VAC or 275VAC, 10uF, 105°C. (C2)	cURus		
			GUANGDONG FENGMING ELECTRONIC TECH CO LTD	MKP-X2	Rated 250VAC or 275VAC, 10uF, 105°C. (C2)	cURus		
43	21k	Resistor for B (Not Shown)		Various	Rated 390K ohm, 1/2W. (R6 and R7)	NR		
43	211	Capacitor for B	FOSHAN SHUNDE CG ELECTRONIC INDUSTRY CO., LTD	МКРН	Rated 600VAC (1200VDC), 0.47uF, 105°C. (C3)	NR		
			GUANGDONG FENGMING ELECTRONIC TECH CO LTD	МКРН	Rated 600VAC (1200VDC), 0.47uF, 105°C. (C3)	NR		
43	21m	Resistor for B (Not Shown)	Various	Various	Rated 240K ohm, 1/2W. (R2~R5)	NR		
		- /		IHW15N120R3	Rated Vcbs=1200V, lcb=15A, Tj=175°C. (Q1 and Q10)	NR		
				IHW20N120R3	Rated Vcbs=1200V, lcb=20A, Tj=175°C. (Q1 and Q10)	NR		
				IHW25N120R2	Rated Vcbs=1200V, lcb=25A, Tj=175°C. (Q1 and Q10)	NR		
43	21n	IGBT for B (Not Shown)	Infineon	IHW20N120R5	Rated Vcbs=1200V, lcb=20A, Tj=175°C. (Q1 and Q10)	NR		
				IHW20N135R5	Rated Vcbs=1350V, lcb=20A, Tj=175°C. (Q1 and Q10)	NR		
				IHW30N120R5	Rated Vcbs=1200V, lcb=30A, Tj=175°C. (Q1 and Q10)	NR		
				IHW30N135R5	Rated Vcbs=1350V, lcb=30A, Tj=175°C. (Q1 and Q10)	NR		

4.0 Critical Components								
	Item no.1	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity		
			SHARP CORP ELECTRONIC COMPONENTS AND DEVICES COMPANY	PC817C	Double protection optical isolators having an isolation voltage of 5300 Vrms. (U2 and U4)	cURus		
44	210	Optocoupler for B	EVERLIGHT ELECTRONICS CO LTD	EL817C	Double protection optical isolators, providing 5000 vac isolation. (U2 and U4)	cURus		
			BRIGHT LED ELECTRONICS CORP	BPC-817	Double protection optical isolators having an isolation voltage of 5000 Vrms. (U2 and U4)	cURus		
44	21p	IC for B	Various	S3F84B8	Operating voltage: 5VDC. (U3)	NR		
		Connector for B (Not Shown)	ZHEJIANG HONGXING ELECTRICAL CO LTD	HX25002-YYY Housing	Rated 250V, 3A, 85°C. 2 pins for CN6 and CN12.	cURus		
	21q		ZHEJIANG HONGXING ELECTRICAL CO LTD	HX25002-YYY Wafer	Rated 250V, 3A, 85°C. 2 pins for CN6 and CN12.	cURus		
44			ZHEJIANG HONGXING ELECTRICAL CO LTD	HX25003-YYY Housing	Rated 250V, 3A, 85°C. 3 pins for CN5 and CN8.	cURus		
			ZHEJIANG HONGXING ELECTRICAL CO LTD	HX25003-YYY Wafer	Rated 250V, 3A, 85°C. 3 pins for CN5 and CN8.	cURus		
			ZHEJIANG HONGXING ELECTRICAL CO LTD	HX25004-YYY Housing	Rated 250V, 3A, 85°C. 4 pins for CN7 and CN11.	cURus		
			ZHEJIANG HONGXING ELECTRICAL CO LTD	HX25004-YYY Wafer	Rated 250V, 3A, 85°C. 4 pins for CN7 and CN11.	cURus		
46	22	Madula C (Not		150128	Module C is identical to Module B except Inductance (L1) and IGBT (Q1) are not provided in Module C. And except Capacitor (C1), rated 250VAC or 275VAC, 2uF, 105°C; Capacitor (C3), rated 600VAC (1200VDC), 0.33uF, 105°C.	See 5.0		

4.0 (Critica	al Components				
Phot o#	Item no.1	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity
40	23	DC Fan	FOSHAN TIANXIN ELECTRICAL TECHNOLOGY CO LTD	TXWFB85HS	Rated 18VDC, 0.16A. 5 provided for C96E series; 4 provided C74E series. Secured to Module Box by screws.	cURus
40	24	Data Wire	Various	2468	Rated #26AWG, 300V, 80°C, VW-1.	cURus or cETLus
49	25	Coil A (Not Shown)	Xuzhou kaixing Electric Appliance Co., Ltd	YI-3080BE	Rated 80±5uH, Q≥3.5. Refer to Illustration 9 for more detail. Consists of item 25a~25g. Secured to Module Box by screws.	NR
49	25a	Coil Winding	HESHAN JIANGCI WIRE & CABLE CO LTD	QZY-x/180-UL	Polyester-imide coated copper wire, rated 180°C. Measured 0.29mm in wire diameter, totally 30 strands and 23 turns.	UR
49	25b	Coil Winding Bracket	NAN YA PLASTICS CORP PLASTICS 4TH DIV	Type 1403G4	PBT. Rated V-0, HWI=3, HAI=0, 130°C. Measured 1.5mm thick minimum.	cURus
50	25c	Fiberglass Tube	Various	Various	Grade A silicone resin coated fiberglass sleeving. Rated 600V, 200°C, VW-1.	cURus or cETLus
50	25d	Magnet Bar	Various	Manganese zinc ferrite	8 provided, each measured 5.0mm x 15mm x 60mm.	NR
49	25e	Magnet Granule	Various	Manganese zinc ferrite	8 provided, each measured 5.0mm x 15mm x 8.0mm.	NR
49a , 50a	25d- e	Magnet Integrated Bar	Various	Manganese zinc ferrite	For Optional Magnet Integrated Bar. Integrated of Magnet Bar and Magnet Granule. 8 provided, each measured 10.0mm x 15mm x 62mm.	NR
50	25f	Copper Ring	Various	Copper	5 provided, each measured 2.0m in diameter.	NR
50	25g	Mica Barrier	Various	Mica	Measured 0.3mm thick minimum. Adhered to Microcrystal Glass by Glue.	NR
49	26	Coil B (Not Shown)	Xuzhou kaixing Electric Appliance Co., Ltd	YI-3088BE	Same as Coil A except: Rated 88±5uH, Q≥4.2; Coil Winding measured 0.29mm in wire diameter, totally 30 strands and 24 turns. Refer to Illustration 9a for more detail. Secured to Module Box by screws.	NR
49	27	Coil C (Not Shown)	Xuzhou kaixing Electric Appliance Co., Ltd	YI-2093BE	Same as Coil A except: Rated 93±5uH, Q≥3.5; Coil Winding measured 0.29mm in wire diameter, totally 20 strands and 25 turns. Refer to Illustration 9b for more detail. Secured to Module Box by screws.	NR

4.0 (4.0 Critical Components								
Phot o#	Item no.1	Name	Manufacturer/ trademark ²	/lanutacturer/ Turns / madel ² Lechnical data and securement		Mark(s) of conformity			
50	28	NTC 2 (Not Shown)	SHENZHEN KEPENDA ELECTRONIC CO LTD	MF58-104-399	Rated R25=100KΩ±3% B25/50=4200±1%. Assembled to the edge of Coil A, B or C.	cURus			
51	29	Silicone Bracket	SHIN-ETSU CHEMICAL CO LTD	Type KE- 5620@	Silicone. Rated V-0, HWI=0, HAI=0, 150°C. Measured 1.0mm thick. Assembled to the center of Coil A, B or C.	cURus			
51	30	NTC 3	SHENZHEN KEPENDA ELECTRONIC CO LTD	MF58-104-399	Rated R25=100KΩ±3% B25/50=4200±1%. Assembled to Silicone Bracket.	cURus			
51	31	Thermal Cutoff	ZHONGSHAN SHENG PING THERMAL PROTECTORS CO LTD	SPF165	Rated 250VAC, 10A, Tf=167°C. Assembled to Silicone Bracket.	cURus			
50	32	Lead Wire	Various	1430	Rated #22AWG, 300V, 105°C, VW-1.	cURus or cETLus			
1	33	Label (Not Shown)	Various	Various	Rated 150°C minimum. Suitable for steel surface.	cURus or cETLus			
22	34	Aluminum Sheet	Various	Aluminum	Measured 0.1mm thick minimum. Sleeving on the Power Cord inside the unit.				
22	35	Magnet Ring Housing	Various	Various	2 Provided. PA66. For models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01. Rated V-2, 75°C minimum.	cURus or cETLus			
54	36	C96E Control 01 (Not Shown)	YA-IN	151230	For models C96E-AAAAA02 and C96E-AAAAA03. Consists of Item 36a~36e.	See 5.0			
54	36a	C96E Control 01 PCB	Various	Various	Rated V-0, 130°C, met UL796. Measured 1.6mm thick minimum. Assembled between Microcrystal Glass and Power PCB Bracket.	UR or cETLus			
55	36b	C96E Control 01 IC	Wuxi I-CORE Electronics Co., Ltd	CS1628	Operating voltage: 5VDC. (U1 and U2)	NR			
54	36c	C96E Control 01 IC	SAMSUNG Electronics Co., Ltd	S3F94C8	Operating voltage: 5VDC. Connected with a crystal oscillator: CST10.00MGW. (U3)	NR			

4.0 (I.0 Critical Components								
Phot o #	Item no.1	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity			
55	36d	C96E Control 01	BYD Microelectronics Co., Ltd	BF6910AS14	Operating voltage: 5VDC. (U4)	NR			
00	000	IC	HOLTEK SEMICONDUCTO R INC.	BS83B12A-3	Operating voltage: 5VDC. (U4)	NR			
55	36e	C96E Control 01	BYD Microelectronics Co., Ltd	BF6910AS10	Operating voltage: 5VDC. (U5 and U6)	NR			
00	000	IC	HOLTEK SEMICONDUCTO R INC.	BS83B08A-3	Operating voltage: 5VDC. (U5 and U6)	NR			
58	37	C96E Control 02	YA-IN	160112	For models C96E-AABBB01 and C96E-AABBB02. Same as C96E Control 01 (Item 36) except indicated pattern and PCB layout.	See 5.0			
62	38	C74E Control 03 (Not Shown)	YA-IN	160103	For models C74E-AAAA02 and C74E-AAAA03. Consists of Item 38a~38d.	See 5.0			
62	38a	C74E Control 03 PCB	Various	Various	Rated V-0, 130°C, met UL796. Measured 1.6mm thick minimum. Assembled between Microcrystal Glass and Power PCB Bracket.	UR or cETLus			
63	38b	C74E Control 03 IC	Wuxi I-CORE Electronics Co., Ltd	CS1628	Operating voltage: 5VDC. (U1 and U2)	NR			
62	38c	C74E Control 03 IC	SAMSUNG Electronics Co., Ltd	S3F94C8	Operating voltage: 5VDC. Connected with a crystal oscillator: CST10.00MGW. (U3)	NR			
63	38d	C74E Control 03	BYD Microelectronics 74E Control 03 Co., Ltd	BF6910AS14	Operating voltage: 5VDC. (U4 and U5)	NR			
00	000	IC	HOLTEK SEMICONDUCTO R INC.	BS83B12A-3	Operating voltage: 5VDC. (U4 and U5)	NR			
66	39	C74E Control 04	YA-IN	160106	For models C74E-AABC02 and C74E-AABC03. Same as C74E Control 01 (Item 15) except indicated pattern and PCB layout.	See 5.0			
70	40	C74E Control 05	YA-IN	160114	For models C74E-BBBC01 and C74E-BBBC02. Same as C74E Control 02 (Item 16) except indicated pattern and PCB layout.	See 5.0			

4.0 (4.0 Critical Components							
Phot o#	Item no.1	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity		
96	41	Conduit Connector	KAIPHONE TECHNOLOGY CO LTD	D21-S222	Assembled with Base Housing and further secured with Flexible Metal Conduit by screws.	cURus		
96	ムン	Power Wire (Not Shown)	Various	1015	Red, black and green wire provided, each rated 600V, 105°C, #10AWG. All assembled inside Flexible Metal Conduit.	cURus or cETLus		
97	43	Wire Tube	Various	Various	Grade A silicone resin coated fiberglass sleeving. Rated 600V, 200°C, VW-1.	cURus or cETLus		

Note:

Issued: 19-May-2016

¹⁾ Not all item numbers are indicated (called out) in the photos, as their location is obvious.

^{2) &}quot;Various" means any type, from any manufacturer that complies with the "Technical data and securement means" and meets the "Mark(s) of conformity" can be used.

³⁾ Indicates specific marks to be verified, which assures the agreed level of surveillance for the component. "NR" - indicates Unlisted and only visual examination is necessary. "See 5.0" indicates Unlisted components or assemblies to be evaluated periodically refer to section 5.0 for details.

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5.0 Critical Unlisted CEC Components

SUBASSEMBLY								
Photo #	Item no.	Name	Manufacturer/Trademark	Type / model				
23	14	C96E Control (not shown)	YA-IN	150820				
26	15	C74E Control 01 (not shown)	YA-IN	150819				
29	16	C74E Control 02	YA-IN	150805-B				
31	17	Power PCB Assembly	YA-IN	150228-A				
40	20	Module A (Not Shown)	YA-IN	150511				
43	21	Module B (Not Shown)	YA-IN	150128				
46	22	Module C (Not Shown)	YA-IN	150128				
54	36	C96E Control 01 (Not Shown)	YA-IN	151230				
58	37	C96E Control 02	YA-IN	160112				
62	38	C74E Control 03 (Not Shown)	YA-IN	160103				
66	39	C74E Control 04	YA-IN	160106				
70	40	C74E Control 05	YA-IN	160114				

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5.0 Critical Unlisted CEC Components Electrical Rating: Test with appliance Insulation class UL 858A Issue:2007/04/12 Ed:3 Rev:2010/06/03 Safety-Related Solid-State Controls for Household Electric Ranges Note: 1. This controller was tested with end-product only. 2. This controller has been subjected to a hardware reliability investigation, to evaluate the critical functions declared by the manufacturer as follow. 3. For models C96E-AAAAA01, C96E-AABBC01, C96E-ABBCC01, C74E-AAAA01, C74E-AABC01, C74E-ABBC01, C74E-BBCC01, provided with 3 step on function and 1 step OFF function: 3 step on: To turn on the unit, first touching the POWER key, then touching the ON/OFF key, and then pressing the up or down key. If nonvalid or no operation between each step, it will be canceled within 30s, and requires to repeat all the steps stated above to turn on the unit, timing between each steps no less than 10ms. 1 step off: To turn off the unit, touching the POWER key until de-energizes the unit. Component Standard used: 4. For models C74E-BBCC02, provided with 2 step on function and 1 step OFF function: 2 step on: To turn on the unit, first touching the P key, then touching the heater selected key, and then pressing the up or down key. If nonvalid or no operation between each step, it will be canceled within 30s, and requires to repeat all the steps stated above to turn on the unit, timing between each steps no less than 10ms. 1 step off: To turn off the unit, touching the P key until de-energizes the unit. 5. Temperature Regulating Function: Type 1 only, not for safety purpose. 6. Temperature Limiting Function: Thermal Cutoff is connected to power supply(18V) of the Module A, B or C in series, to cut-off power supply(18V) of the Module A, B or C and not rely on software. Spacing no less than clearance 1.5mm, creepage distance 2.5mm, between the opposite conductor, include the soldering pad and copper trace in PCB.

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Verify Construction

5.0 Critical Unlisted CEC Components										
COMPONENTS LIST (refer to illustration 3~3a-7 and 4~4a-5 for circuit diagram and layout)										
Photo #	Item no.	Photo #	Item no.	Photo #	Item no.	Photo #	Item no.	Photo #	Item no.	
23	14a	24	14b	23	14c	24	14d	24	14e	
26	15a	27	15b	26	15c	27	15d			
31, 34, 37	17a	31, 34, 37	17b	31, 34, 37	17c	31, 34, 37	17d	31, 34, 37	17e	
31, 34, 37	17f	31, 34, 37	17g	31, 34	17h	34	17i	31, 34, 37	17j	
34, 37	17k	31, 34, 37	171	34	17m	34	17n	31, 37	17o	
37	17p	31, 34, 37	17q	31, 34, 37	17r	31, 34, 37	17s	31, 34, 37	17t	
31, 34, 37	17u	34, 37	17v							
40	20a	40	20b	41	20c	41	20d	41	20e	
41	20f	40	20g	41	20i	40	20j	41	20k	
40	20m	40	20n	40	20o	40	20p	40	20q	
40	20r	41	20s	41	20t	41	20u	40	20v	
41	20w									
43	21a	44	21b	44	21c	44	21d	44	21e	
43	21f	44	21g	44	21h	43	21i	43	21j	
43	21k	43	211	43	21m	43	21n	44	210	
44	21p	44	21q							
54	36a	55	36b	54	36c	55	36d	55	36e	
62	38a	63	38b	62	38c	63	38d			
	VERIFICATION PROCESS									
Frequency:			Test Site: CEC Number of samples to test: 1					1		
-	Test Name		Test Parameters							

Per the component descriptions noted above

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6.0 Critical Features

<u>Recognized Component</u> - A component part, which has been previously evaluated by an accredited certification body with restrictions and must be evaluated as part of the basic product considering the restrictions as specified by the Conditions of Acceptability.

<u>Listed Component</u> - A component part, which has been previously Listed or Certified by an accredited Certification Organization with no restrictions and is used in the intended application within its ratings.

<u>Unlisted Component</u> - A part that has not been previously evaluated to the appropriate designated component standard. It may also be a Listed or Recognized component that is being used outside of its evaluated Listing or component recognition.

<u>Critical Features/Components</u> - An essential part, material, subassembly, system, software, or accessory of a product that has a direct bearing on the product's conformance to applicable requirements of the product standard.

<u>Construction Details</u> - For specific construction details, reference should be made to the photographs and descriptions. All dimensions are approximate unless specified as exact or within a tolerance. In addition to the specific construction details described in this Report, the following general requirements also apply.

- Spacings In primary circuits, minimum 12.7mm spacing are maintained through air and over surfaces between a wiring terminal and dead metal of the enclosure, minimum 6.4mm spacing are maintained through air between wiring terminals of opposite polarity and between a wiring terminal and dead metal other than the enclosure, minimum 9.5mm spacing are maintained over surfaces between wiring terminals of opposite polarity and between a wiring terminal and dead metal other than the enclosure.
- 2. <u>Mechanical Assembly</u> Components such as switches, fuseholders, connectors, wiring terminals and display lamps are mounted and prevented from shifting or rotating by the use of lockwashers, starwashers, or other mounting format that prevents turning of the component.
- 3. <u>Corrosion Protection</u> All ferrous metal parts are protected against corrosion by painting, plating or the equivalent.
- 4. <u>Accessibility of Live Parts</u> All uninsulated live parts in primary circuitry are housed within a non-metallic and metallic enclosure constructed with no openings other than those specifically described in Sections 4 and 5.
- 5. <u>Internal Wiring</u> Internal wiring is routed away from sharp or moving parts. Internal wiring leads terminating in soldered connections are made mechanically secure prior to soldering. Recognized Component separable (quick disconnect) connectors of the positive detent type, closed loop connectors, or other types specifically described in the text of this report are also acceptable as internal wiring terminals. At points where internal wiring passes through metal walls or partitions, the wiring insulation is protected against abrasion or damage by plastic bushings or grommets.
- 6. <u>Grounded Connection</u> This product is provided with a grounded power supply connection. All all dead metal parts that are able to become energized shall be connected to grounded conductor supply cord.
- 7. <u>Markings</u> The product is marked on a labeling system as described in item no.33 of section 4.0 with the following:
 - applicant's name or trade name or trade mark
 - model number
 - date of manufacture
 - electrical ratings (volts, power & frequency)
 - Refer to Illustration 1, 1c, 1e thru 1i for layouts.
- 8. Cautionary Markings The following are required in letters not less than 3/32 inch (2.4 mm) high:
 - "DO NOT IMMERSE IN WATER"
 - "NE PAS IMMERGER"
 - "DO NOT IMMERSE IN WATER"
 - "NE PAS IMMERGER DANS L'EAU"
 - "HOUSEHOLD USE ONLY"
 - "POUR USAGE DOMESTIQUE SEULEMENT"
 - Refer to Illustration 1, 1c, 1e thru 1i for layouts.

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6.0 Critical Features

- 9. <u>Installation, Operating and Safety Instructions</u> Instructions for installation and use of this product are provided by the manufacturer as required by the standard. The instructions and warning statements shall be provided as printed material and shall be repeated in any electronic media instructions provided. All other instructions may be provided in electronic read-only media format only, such as CD-ROM.
 - Refer to Illustration 2, 2a, 2a-1 thru 2a-78 for details.
- 10. Carton Markings The following are required:
 - a) The applicant's name, trademark or other descriptive marking by which the organization responsible for the product can be identified;
 - b) The catalog number or the equivalent; and
 - c) The electrical rating.

Issued: 19-May-2016

7.0 Illustrations

Illustration 1 - Label for basic listee models



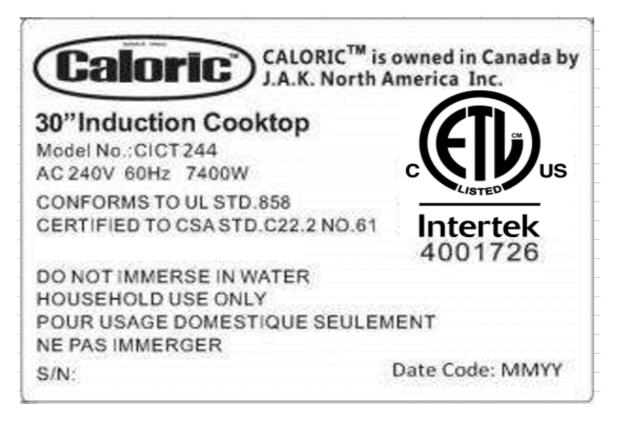
Note:

- 1. Date code: "MMYY", "YY" for Year, "MM" for Month.
- 2. The marking label of models C96E-AAAAA01, C96E-AABBC01, C96E-ABBCC01, C96E-AAAAA02, C96E-AAAAA03, C96E-AABBB01 and C96E-AABBB02 are identical except model designation; the marking label of models C74E-AAAA01, C74E-AABC01, C74E-ABBC01, C74E-BBCC01, C74E-BBCC02, C74E-AAAA02, C74E-AAAA03, C74E-AABC02, C74E-AABC03, C74E-BBBC01 and C74E-BBBC02 are identical except model designation.
- 3. Marking label adhered to the top surface of Microcrystal Glass or front surface of Microcrystal Glass Bracket or front surface of Back Housing.
- 4. The marking label of model C96E-AAAAA01 is identical to C74E-AAAA01, except the power rating. For C96E-AAAAA01 9600W, for C74E-AAAA01 7400W.
- 5. "DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMESTIQUE SEULEMENT", "NE PAS IMMERGER" shall be in letters not less than 2.4 mm high.
- 6. Option ratings: AC 208V~ 60Hz, 8300W.

Issued: 19-May-2016

7.0 Illustrations

Illustration 1c - Label for multiple listee models



Note:

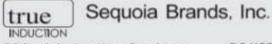
- 1. Date code: "MMYY", "YY" for Year, "MM" for Month.
- 2. The marking labels of models CICT244-SS and CICT244 are identical except model designation, models CICT305-SS and CICT305 are identical except model designation, models CICT336-SS and CICT336 are identical except model designation.
- 3. Marking label adhered to the top surface of Microcrystal Glass or front surface of Microcrystal Glass Bracket or front surface of Back Housing.
- 4. The marking label of model CICT305 is identical to CICT244, except the model name. The marking label of model of model CICT366 is identical to CICT244 except the power rating for CICT244 is 7400W, the power rating for CICT366 is 9600W and CICT244 is 30"Induction Cooktop, CICT366 is 36" Induction Cooktop.
- 5. "DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMESTIQUE SEULEMENT", "NE PAS IMMERGER" shall be in letters not less than 2.4 mm high.
- 6. Option ratings: AC 208V~ 60Hz, 6400W.

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7.0 Illustrations

Illustration 1e - Label for multiple listee models



30 Inch Induction Cooktop Model No.: TI-4B AC 240V 60Hz 7400W CONFORMS TO UL STD.858 CERTIFIED TO CSA STD.C22.2 NO.61 DO NOT IMMERSE IN WATER
HOUSEHOLD USE ONLY
POUR USAGE DOMESTIQUE SEULEMENT
NE PAS IMMERGER
S/N: 201706100001



Issued: 19-May-2016

Revised: 23-Jun-2020

Note:

- 1. Date code: YYYY.MM, YYYY for Year, MM for Month.
- 2. The marking labels of models TI-4B, TI-4B-01, TI-4B-02, TI-4B-03, TI-5B, TI-5B-01 are identical except model designation and rating.

Date Code: YYYY.MM

- 3. Marking label adhered to the top surface of Microcrystal Glass or front surface of Microcrystal Glass Bracket or front surface of Back Housing.
- 4. "DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMESTIQUE SEULEMENT", "NE PAS IMMERGER" shall be in letters not less than 2.4 mm high.
- 5. Option ratings: AC 208V~ 60Hz, 6400W.

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7.0 Illustrations

Illustration 1f - Label for multiple listee models



DO NOT IMMERSE IN WATER
HOUSEHOLD USE ONLY
POUR USAGE DOMESTIQUE SEULEMENT
NE PAS IMMERGER

CTM Household Appliances Inc

Serial No.: K50002-30001 Date Code: MMYY



Issued: 19-May-2016

Revised: 23-Jun-2020

Note:

- 1. Date code: MMYY, MM for Month, YY for Year .
- 2. The marking labels of model FCTIN0539-24, DCTIN0539-24, ECTIN0539-24, XCTIN0539-24, F4IT24S1, D4IT24S1, E4IT24S1, X4IT24S1, FCTIN0545-30, DCTIN0545-30, ECTIN0545-30, XCTIN0545-30, DCTIN0539-30, ECTIN0539-30 and XCTIN0539-30 are identical with FCTIN0539-30, except the model name. The marking labels of models FCTIN0539-36, DCTIN0539-36, ECTIN0539-36 and XCTIN0539-36 are identical with FCTIN0539-30, except the model name, and the ratings. For models DCTIN0539-36, ECTIN0539-36 and XCTIN0539-36, the ratings is 9600W.
- 3. Marking label adhered to the top surface of Microcrystal Glass or front surface of Microcrystal Glass Bracket or front surface of Back Housing.
- 4. "DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMESTIQUE SEULEMENT", "NE PAS IMMERGER" shall be in letters not less than 2.4 mm high.
- 5. Option ratings: For models FCTIN0539-30, FCTIN0539-24, DCTIN0539-24, ECTIN0539-24, XCTIN0539-24, F4IT24S1, D4IT24S1, E4IT24S1, X4IT24S1, FCTIN0545-30, DCTIN0545-30, ECTIN0545-30, XCTIN0545-30, DCTIN0539-30, ECTIN0539-30 and XCTIN0539-30: AC 208V~ 60Hz, 6400W.

For models FCTIN0539-36, DCTIN0539-36, ECTIN0539-36 and XCTIN0539-36: AC 208V~ 60Hz, 8300W.

6. Optional brand name: CTM, FORNO, Fulgor Milano, Elisii.

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YA-IN (ZHONGSHAN) Electric Appliance Manufacture Co., Ltd

7.0 Illustrations

Illustration 1g - Label for multiple listee models

SHARP
36" Induction cooktop
Model No.: SDH3652DB
AC 240V 60Hz 9600W
CONFORMS TO UL STD.858
CERTIFIED TO CSA STD.C22.2 NO.61

DO NOT IMMERSE IN WATER
HOUSEHOLD USE ONLY
POUR USAGE DOMESTIQUE SEULEMENT
NE PAS IMMERGER

S/N: 20180700001 Date Code: **MMYY**



Issued: 19-May-2016

Revised: 23-Jun-2020

Note:

- 1. Date code: MMYY, MM for Month, YY for Year .
- 2. The marking labels of model SDH3042DB and SDH2442DB identical with SDH3652DB, except the model name and rated power input.
- 3. Marking label adhered to the top surface of Microcrystal Glass or front surface of Microcrystal Glass Bracket or front surface of Back Housing.
- 4. "DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMESTIQUE SEULEMENT", "NE PAS IMMERGER" shall be in letters not less than 2.4 mm high.
- 5. Option ratings: AC 208V~ 60Hz, 8300W.

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7.0 Illustrations

Illustration 1h - Label for multiple listee models

LYCAN

30" Induction Cooktop Model No.: HIC3001 AC 240V/60Hz 7400W

CONFORMS TO UL STD.858 CERTIFIED TO CSA STD.C22.2 NO.61 FCC ID:ZFB-C74E-BBCC DO NOT IMMERSE IN WATER
HOUSEHOLD USE ONLY
NE PAS IMMERGER DANS L'EAU
POUR USAGE DOMESTIQUE SEULEMENT
Date Code: MM/YYYY

Serial No.





Issued: 19-May-2016

Revised: 23-Jun-2020

Note:

- 1. Date code: MM/YYYY, MM for Month, YYYY for Year .
- 2. Marking label adhered to the top surface of Microcrystal Glass or front surface of Microcrystal Glass Bracket or front surface of Back Housing.
- 3. "DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMESTIQUE SEULEMENT", "NE PAS IMMERGER DANS L'EAU" shall be in letters not less than 2.4 mm high.
- 4. The marking labels of model HIC3601 is identical with HIC3001, except the model name and power rating; the power rating for HIC3601 is 9600W. HIC3001 is 30" Induction cooktop. HIC3601 is 36" induction cooktop. 5.Optional brand name "THOR KITCHEN".
- 6. Option ratings:

For model HIC3001: AC 208V~ 60Hz, 6400W. For model HIC3601: AC 208V~ 60Hz, 8300W.

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7.0 Illustrations

Illustration 1i - Label for multiple listee models

30" Induction Cooktop Model No. RCIND-30 AC 240V/60Hz 7400W

CONFORMS TO:UL STD.858 CERTIFIED TO:CSA STD.C22.2 NO.61 FCC ID: ZFB-C74E-AABC

DO NOT IMMERSE IN WATER HOUSEHOLD USE ONLY NE PAS IMMERGER DANS L'EAU POUR USAGE DOMESTIQUE SEULEMENT

Date Code: MM/YYYY

Serial No.



Issued: 19-May-2016

Revised: 23-Jun-2020

Intertek 4001726



36" Induction Cooktop Model No.: RCIND-36 AC 240V/60Hz 9600W

CONFORMS TO: UL STD. 858 CERTIFIED TO: CSA STD. C22.2 NO.61

FCCID:ZFB-C96E-AABBC

DO NOT IMMERSE IN WATER HOUSEHOLD USE ONLY NE PAS IMMERGER DANS L'EAU POUR USAGE DOMESTIQUE SEULEMENT

Date Code: MM/YYYY



Intertek



24" Induction Cooktop Model No.: RCIND-24 AC 240V/60Hz 7400W

CONFORMS TO:UL STD.858 CERTIFIED TO:CSA STD.C22.2 NO.61 FCC ID:ZFB-C74E-BBCC

DO NOT IMMERSE IN WATER HOUSEHOLD USE ONLY NE PAS IMMERGER DANS L'EAU

POUR USAGE DOMESTIQUE SEULEMENT

Date Code: MM/YYYY

Serial No.





4001726

Note:

- 1. Date code: MM/YYYY, MM for Month, YYYY for Year .
- 2. Marking label adhered to the top surface of Microcrystal Glass or front surface of Microcrystal Glass Bracket or front surface of Back Housing.
- 3. "DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMESTIQUE SEULEMENT", "NE PAS IMMERGER DANS L'EAU" shall be in letters not less than 2.4 mm high.
- 4. Option ratings:

For Model No. RCIND-30 AC 208V~ 60Hz, 6400W.

For Model No. RCIND-36 AC 208V~60Hz, 8300W.

For Model No. RCIND-24 AC 208V~60Hz, 6400W.

Illustration 2 - Instruction Manual

Issued: 19-May-2016

Revised: 23-Jun-2020

Five Burner User Guide

Table of Contents

Illustration 2a - Instruction Manual

Important Safety Information

Issued: 19-May-2016

Revised: 23-Jun-2020

- Installation of the appliance into a kitchen countertop and its connector to the When using electrical appliances, basic safety precautions should always be essental to heed all precautors followed. For the induction cooker, even with the built-in safely features, it is
- main power and electrical supply may only be performed by a qualified
- Never leave the cooldop unatended at High Heat setngs or when cooking oil or While cooking any overflowed fat or oil on the cooktop may ignite. There is a risk of burning and fire; therefore control the cooking process at all trees
- When the unit is on, do not fouch outside the control panel as the surface may fat-boil over causes smoking and greasy spillovers that may ignite contain residual heat
- To protect against electric shock, do not immerse cord plugs or cooker in water (or other liquid substances).
- When using any electric appliance around children, close supervision is repairs and returns if it has been damaged in any manner. Read the seller's guidelines for warranty Do not operate any appliance with a damaged cord or plug, afer a maifunction or strongly suggested.
- Do not cook on a broken or damaged cooktop as apillovers may penetrate surface and create a risk of electric shock.
- Do not use autidoors. The induction cooklops are designed for household use. To avoid potental injury, do not use accessory at a chiments which aren't recommended by the manufacturer.
- De not place cooktop on or near hot gas, electric burner, or heated oven. Avoid Do not let the cord dangle over the edge of a table or counter. Keep the cord away from not surfaces.
- To prevent accidents and achieve optmal fan ventlaton, altow for sufficient space underneath the cooklop, such as detergents, sprays, etc. Do not store and temperature-sensitive objects, materials, or substances

preparing food in aluminum foil or plasto containers over the hot cooking zones

- around the cooking area. Items with a magnetic fled such as radios, lelevisions, The marked electrical rating should be at least as great as the electrical rating on the credit cards, cassete tapes etc., can affect the unit
- Do not use with empty pans/pots. where it can be pulled on by children or tripped over The cord should be arranged so that it will not drape over the countertop or tabletop
- Do not use cooktop for another use than directed by the manufacturer
- Wear proper-loose fiting or hanging garments should never be worn while using the
- In case of appliance failure, immediately disconnect the appliance from the main power source and contact the manufacturer

Never Use Your Appliance for Warming or Heating the Room Proper installation – Be sure your appliance is properly installed and grounded by a qualified technician

Important Safety Informaton

- unattended in area where appliance is in use. They should never be allowed to Do Not Leave Children Alone - Children should not be left alone or sit or stand on any part of the appliance.
- while using the appliance Wear Proper Apparel – Loose-fitting or hanging garments should never be worn
- User Servicing Do not repair or replace any part of the appliance unless specifically recommended in the manual. All other servicing should be referred to a qualified technician.
- Storage in or on Appliance Flammable materials should not be stored in an over
- Do Not Use Water on Grease Fires Smother fire or flame or use dry chemical or oam-type exunguisher
- Use Only Dry Potholders Moist or damp potholders on hot surfaces may result in burns from steam. Do not les potholder touch hat heating elements. Do not use a Use Proper Pan Size – This appliance is equipped with one or more surface units lower or other bulky cloth.
- of different size. Select utensits having flat bottoms large enough to cover the surface unit heating element. The use of undersized utensils will expose a portion of the heating element to direct contact and may result in ignition of clothing. Proper relationship of utensil to burner will also improve efficiency. Never Leave Surface Units Unattended at High Heat Settings – Bollover
- Make Sure Reflector Pans or Drip Bowls Are in Place Absence of these pans or causes smoking and greasy spillovers that may ignite.

bowls during cooking may subject wiring or components underneath to damage

- oven bottoms, except as suggested in the manual. Improper installation of Protective Liners – Do not use aluminum foil to line surface unit drip bowls or these liners may result in a risk of electric shock, or lire
- Utensil Handles Should Be Turned Inward and Not Extend Over Adjacent Surface Glazed Cooking Utensils - Only certain types of glass, glass/ceramic, ceramic without breaking due to the sudden change in temperature earthenware, or other glazed utensils are suitable for range-top service positioned so that it is turned inward, and does not extend over adjacent surface due to unintentional contact with the utensil, the handle of a utensil should be Units – To reduce the risk of burns, ignition of flammable materials, and spillage
- Do Not Soak Removable Heating Elements Heating elements should never be mmersed in water

N

Illustration 2a-1 - Instruction Manual

Important Safety Information

Issued: 19-May-2016

Revised: 23-Jun-2020

- Do Not Cook on Broken Cook-Top If cook-top should break, cleaning Do Not Cook on Broken Cook-Top - If cook-top should break, cleaning of electric shock. Contact a qualified technician immediately solutions and spillovers may penetrate the broken cook-top and create a risk
- Clean Cook Top With Caution If a wet sponge or cloth is used to wipe spills solutions and spillovers may penetrate the broken cook, top and create a risk of electric shock. Contact a qualified technician immedia bity. produce noxious fumes if applied to a hot surface of electric shock. Contact a on a hot cooking area, be careful to avoid steam burn. Some cleaners can
- DO NOTTOUCH SURFACE UNITS OR AREAS NEAR UNITS Surface units sufficient time to cool. Among these areas are Cooking zone materials contact surface units or areas near units until they have had burns. During and after use, do not touch, or let clothing or other flammable become hotenough to cause may be not even though they are dark in color. Areas near surface units may qualified technician immediately.
- If the malfunction light goes on, or if the audible signal sounds, appliance is malfunctioning. Turn off or disconnect appliance from power supply and have serviced by a qualified technician.
 To not place metalise objects such as knives, forks, spoons, lids, cans or aluminum foil on the cooktop.
- The appliance is manufactured in compliance with the relevant effective safety standard. Nevertheless, we strongly recommend that a person with physically or mentally impaired, do not use the appliance unless accompanied by a qualified To prevent accidents and achieve optimal ventilation, allow for sufficient space around the cooking area.
- It is important to be aware that the unit's surface will remain hot for a short period of time after use.

person. The same recommendation applies to children.

- Allow to cool before performing any maintenance or repairs. Unplug the cooktop from the outlet when not in use and before cleaning
- Clean cooktop with caution-do not clean while unit is still hot, some deaners product steam or furnes if applied to a heated surface.
- Do not store items of interest to children in cabinets above the range or on the senously injured. The power cord has been sized accordingly, however, with caution and care, an backguard of a range-children climbing on the range to reach items could get

extension cord may be used.

- To reduce risk of burns ignition of frammable materials, and spillage due to unintentional contact with cookware the cookware handles should be turned Clean cooktop with caution-if awet sponge or doth is used to wipe spills on a hot inward and not extend over adjacent heating surface cooking area, be careful to avoid steam burn. Some cleaners can product rioxious
- Do not use steam creaners or high-pressure cleaners to clean the cooktop, as this may result in electric shock. furnes if applied to a hot surface.

Important Safety Information

human health, which could otherwise be caused by inappropriate waste product, please contact your local city office, your household waste disposal handling of this product. For more detailed information about recycling of this you will help prevent potential negative consequences to the environment and and electronic equipment. By ensuring this product is disposed of correctly. be handed over to the applicable collection point for the recycling of electrical service or the store where you purchased the product This product should not be thrown away as household waste. Instead it should

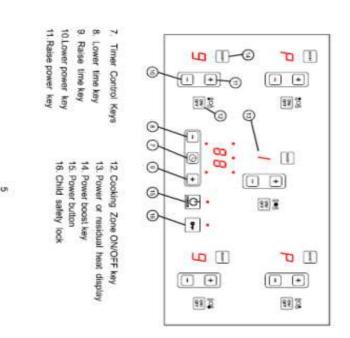
SAVE THESE WARNINGS

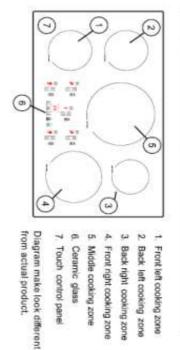
Issued: 19-May-2016 Revised: 23-Jun-2020

II. Control Panel Overview

7.0 Illustrations

Illustration 2a-2 - Instruction Manual

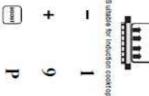




III. op	SCHIEG	iii. opecificatoris or	DOM TO DE	ose .						
Power					9600 Viluts	is:				1
Voltage					240V / 60Hz	35				
Power Range	Range				100W-3700W	WDD2				
Level S	Level Selecton				Select setings 1 through 9	etngs 1	Pront	9		
Max Time	mo				Set timer from 1 to 99 minutes	from 1	88	minute	9	
Material	_				Glass Ceramic Top / Metal Body	Bramic	/ do1	Metal I	Body	
Unit Me	Unit Measurements	nts			36" width x 21"	th x 21"		length x 2-5/32*	/32"	height
Instalia	Installation Type				Drop-in		-			
installs	Over Bu	Installs Over Built-in Oven	2		Yes					
installa	ton Dime	Installaton Dimensions(WxD)	(xD)		34-14/16"	F x 1-31/3Z	132"			
Heatng	Power o	Heatng Power of Each Cooking Zone	ooking 2	one						
Madel (W-396.	AABBCOL	196E	OVVVV	710					
		22	á		500	ø	7			
ten foot	SAMO SAMO BREED CORE	2000 Martin 1007	Mary ner	MONTHS W	3000W	1200W	1400//	Modes	1800//	2500W
E E	0878 0878 0001,000	1000 MINITED	Model Vot.	Appril 18	3000W	WOOD	1400%	WDDDL	180000	3000W
ingri	1000 mage	September 100	West State	MODEL TON	Wood and	440000	WDDIT	A0000.	140099	1000
ingin	Augment)	Sept.	MODE	W008	MDDSI	1400W	MODEL	200004	2200W	32006
Middle	SEPS.	Owner Compa	1000	600W	WDDSt	14000	MODEL	WISSE	240000	3700%
Madel:	96E-AI	BBCC01								
Tana)		N	3		pa .		4	**	40	**
Tue!	ON STATE	988 mm5.002	Manager State	Manager A	Moon	MODE	WODPS	WEDGE	100000	90000
UNT.	00000000000000000000000000000000000000	900 umm	Marchell Average	Who are	10(45) sectors	WDDDT	WOOTH	WIDDE	14009	18000
night.	9000 MIN (1000)	500 mm	West, we	Water line	MODEL	MDDEL	140004	WEDST	1800097	26000
Right	0815 0815 0816 0816	206 THEN 080 0816 0816	Sept. Sept.	MONTH TO	Modes	WDDE	14007/	V0000V	WEST	MIDDEZ
Middle	MADE POST	3800 4004	16000	10000	Model	140000	W0094	MODEL	2400W 3700W	3700

4

Illustration 2a-3 - Instruction Manual



ond show a "0"

Switching on the hob and cooking zones

desired cooking zone QN/OFF key. The display will blink Place a compatible pot or pan on the cooking zone you wish to use.
With the hob being ON as mentioned above, press the

30 seconds.

3

¥G

Readiness Mode

Issued: 19-May-2016

Revised: 23-Jun-2020

How to Use

zone ON OFF key or Lock key are not chosen within lightabove the ".G." key is lift up, the unit will automatically return to standby mode if the Cooking While on standby mode, press the main " ey, the induction hob will make a "beep" sound once indicating that it is ready to use. If only the indicator

3

Lock

III. How to Use

Child Lock prevents activation of any sensor key, except for the " () " key and the "Lock" key. Activating the Child Safety Lock during cooktop use:

A. Manual: Press the Lock key to activate the function. The unit will make a "beep" sound and the indicator light will turn on above the Lock key. The controls are now locked.

on above the "Lock" key when the automatic Lock mode is into Lock mode if any key is not pressed within 5 minutes. The unit will make a "beep" sound and the indicator light will turn B. Automatic: The induction cooktop will automatically enter

Switch off the lock

While in Lock mode, press the Lock key to deactivate the function. The indicator light will turn off. activated



"Boost", boosting the heating power to the highest level. Pressing the "Boost" key will show on the display as a Press the minus key (-) to lower the cooking level on standby mode if a key is not pressed within 30 cooking level. The cooking zone will automatically turn Press either the "+" key, "-" key, "Boost key, to select a

Press the Plus key (+) to raise the cooking level

Turn off

ic-

b. Turn off the entire unit by pressing the "\overline{A}" key, which will also make a "beep" sound once, and the indicator light will turn off. The Unit is now on stand by mode. a. Press the ON/OFF key of the cooking zone being used. It will make a "beep" sound once, and it will turn off.

has stopped. Note: Please do not pull the power plug until the cooling fan

co

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Illustration 2a-4 - Instruction Manual

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Issued: 19-May-2016 Revised: 23-Jun-2020

How to Use

press "Timer" key to until the desired timer indicator blink If you want to set another burner to switch-off automatically repeal the same steps.

If you want to check the remaining time for another zone, press the "Timer" until the indicator for the desired burner blinks.

particular burner will flash. time remaining will show in the display, the indicator for that f more than one switch-off time is programmed, the shortest

Cancelling the timer: Press the "Timer" until the indicator for the desired burner

display will blink for 5 seconds and then turn off, indicating that blinks, then press the "+" or "-" to set the timer to 0. The Timer

the timer of selected heating zone has been cancelled.

Hot surface indicator light

cooking zones will display an "H" to warm the user that the surface is hot to the touch. Wait until the "H" is no longer After using any of the cooking zones, the cooktop will remain very hot. Even after turning off the entre unit, the surface of the cooktop will remain hot for some time. The display for the displayed to clean the unit. You may turn the unit back on even if

x

Setting the Timer to Automatic switch-off

is up, and selected heating zone shut off automatically. begin to countdown, the timer display will remain lit, the reaches "0", a "beeping" sound will go off indicating that the time indicator for that particular burner will flash. When the time time appears in the display (Choose up to 99 minutes). Once the -" to increase or decrease to the desired time until the desired key. The timer display will blink and show a "00", Press the "+" or With the desired heating zone Powered ON, press the "Timer" imer is set, if keys haven't been pressed after 5 seconds, it will

this induction image on the retail Optmally the cookware will have

five burner induction drop- in cooktop! is ready to be used on the Industron your magnet stays on then your cookware

okware or oppowere with a base

Induction

om panipols round-bolt are not comp

technology, grab a magnet and see if it cookware is compatible with the inductor induction symbol. To left it your current Check your cookware's retail box for the made of ferrous(meaning magneto) induction requires pots and pans that are holds to the botom of the cookware. If

materials.

IV. Compatble Cookware

AND AND AND 175 7 () () () 100

V. Cleaning and Maintenance

these steps: glass cooktop. To maintain and protect the surface of your glass cooktop, follow advised at the beginning of the manual. Use a ceramic cooktop deaner on the Please follow these directions along with Important Safety steps for cleaning

Before using the cooklop for the first time, clean it with ceramic cooklop cleaner. This helps protect the top and makes cleanup easier.

- Daily use of ceramic cooktop cleaner will help keep the cooktop looking new
- Shake the cleaning solution well. Apply a few drops of ceramic cooktop cleaner directly to the cooktop
- Use a paper towel or a soft cleaning pad for ceramic cooktops to clean the entire cocktop surrace. No need to ringe

thoroughly cleaned NOTE. It is very important that you DO NOT use the cooktop until it has been Use a dry cloth or paper towel to remove all cleaning residue Never run the cooktop under water

10

on the backguard of a range – children climbing on the range to reach items CAUTION: Do not store items of interest to children in cabinets above a range or

could be seriously injured

#

Metal Marks and Scratches

Illustration 2a-5 - Instruction Manual

Cleaning Burned on Residue

V. Cleaning and Maintenance:

Issued: 19-May-2016

Revised: 23-Jun-2020

Allow the cooktop to cool.

Spread a few drops of the ceramic cooktop cleaner on the burned residue area other type of abrasive cleaning materials WARNING: Damage to the glass surface may occur if you use scrub pads or any

applying pressure as needed.

 If any residue remains, repeat the steps listed above Using the included ceramic cooktop cleaning pad, rub the residue area

For additional protection, afer all residue has been removed, polish the entre surface with the ceramic cooktop cleaner and a paper towel

Allow the cooktop to cool

Cleaning heavy burned - on residue:

Afer scraping of the residue apply a few drops of the ceramic cooktop deaning remaining residue. solution on the entre burned residue area. Use the cleaning pad to remove any against the glass surface, and scrape of the residue. Used a single - edge razor blade scraper approximately at a 45 degree angle

For additional protection, afer all residue has been removed, polish the entre surface with the ceramic cooktop cleaner and a paper towel

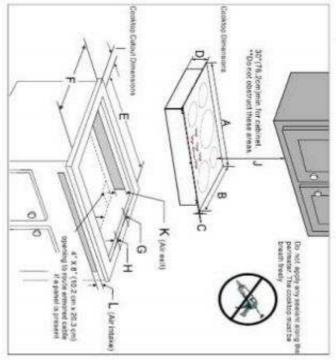
metal markings. These marks are removable using the ceramic cooktop deaner along with the cleaning pad for ceramic cooktops Be careful not to slide pots or pans across the cooktop surface. It will leave behind

If pots with a thin overlay of aluminum or copper boil dry, the overlay may leave a black discoloration on the cooklop. This should be removed immediately before using the cooktop again or the discoloraton will be become permanent

NOTE: If cracks or indentations in the glass surface occurs, the cooktop glass will have to be replaced. Contact the manufacturer for assistance.

VI. Counter Installation Instructions:

Warning



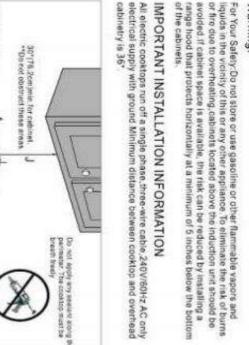


Figure 1

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Illustration 2a-6 - Instruction Manual

Misinum: 1-313	Marinum 1332 Marinum 2532	Manuar 3-1022	Writnum: 19-21/32" Maximum: 20-1/16"	Water 34-1478 Welman 39-87
I. Depth	H. Depth	G. Depth	F. Depth	E. Depth
	imensions	Cooktop Cutout Dimensions	Cool	
2-5/32		5/32	211	8
D. Height		C. Height	B. Depth	A Width
		Cooktop Dimensions	Cooktop	

Witturn 34-4716* Writturn 19-27/26* Mitturn 53/22* Mitturn 53/22* Mitturn 53/22* Mitturn 53/22* Mitturn 53/22*	E.Depth F.Depth G.Depth H.Depth I.Depth	Cooktop Cutout Dimensions	36" 21" 5/32" 2-5/12"	A. Width B. Depth C. Height D. Height
Misinum 19102 Wintrum 30*	I. Depth		932	eight
Winmum:30	J. Depts			

Connecting to a 3 wire power supply cable electrical system

42161 121654

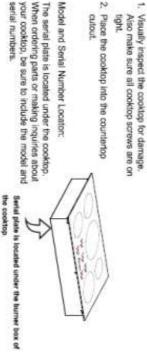
Disconnect the power supply.

In the circuit breaker, fuse box, or junction box, connect appliance and power supply cable wires as shown below.

Cable from appliance

White Wire

Black Wires



Contnues on next page

T.

(Grounding)

Junction Box

Cable from Power Supply

VI.Counter Installation Instructions:

Before installing the cooktop:

Issued: 19-May-2016

Revised: 23-Jun-2020

VI.Counter Installation Instructions:

ED 16.3.15 (20-Apr-17) Mandatory

Illustration 2a-7 - Instruction Manual

Warning

VI.Counter Installation Instructions:

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Revised: 23-Jun-2020

Connecting to a 3 wire power supply cable electrical system

 Minimum acceptable size of conductors should be no less than 10AWG, copper Circuit breaker fuse rating must be above 50 A.

only, and no less than 167°F

A wire-binding screw or stud used in the wire terminal should be 10 or larger.

The electrical power to the cooktop must be shut off while line connectons are being made. Failure to do so could result in serious injury or death.

An extension cord must not be used with this appliance. Such use may result in a fire, electrical shock or other personal injury.

To eliminate the risk of bums or fire by reaching over heated surface units, cabinet storage space located above the surface units should be avoided. If cabinet storage is to be provided, the risk can be reduced by installing a range hood that projects horizontally a minimum of 5 inches beyond the bottom of the

Important-Save for the local electrical inspector's use.

VII. Troubleshooting Error Codes

If the display shows an error code please refer to this sheet for a potential solution

Error Code	Possible Cause	Error Code Possible Cause Solution
Cooktop does not work	Cooklop controls are locked. Circuit breaker has iripped or fuse is blown. Power outage. Installation wire not complete.	Make sure Lock mode is turned off. Reset the circuit broaker or replace the fuse. Check touse lights to confirm power outage. Carriact manufacturer.
Cooktop does	No cookware or improper cookware placement on the cooking zone. Incomed cookware size for selected cooking zone. Cookware is not projetly resting on the cooking zone. Incomect cooking zone detected. No power to cooking.	Make sure the cookware is centered on the cooking zene, and the cookware is also of correct type for induction cooking. See Compatible Cookware page. The bottom of the cookware must be large enough to cover the cooking zone. The bottom of the cookware must be fat and centered on the cooking zone. Make sure the correct control is CN for the cooking zone being used. See "Cooktop does not work" issue above.
While cooking	Internal cooktop heat sensor has detected high temperatures inside the cooktop, activating automatic shut off. - Liquid or objects placed around the control panel.	Make sure the cooking vents are not blocked. The cooking features an automatic shut off that sures of the entire cooking it any of the cooking zones have been on continuously for 2 hours. The cooking control panel may read liquids or objects obstructing the panel, which can cause the cooking to the DC Clean up spills or remove objects, their restart the unit.
Power boost does not work	Power boost is being used on multiple cooking zones in addition. This is a normal occurrence, to using total power of 7400W.	 This is a normal occurrence.
The fans keep running for one minute affer the unit has been switched off.	 The electronics are cooling down. This is a normal occurrence. 	*This is a normal scouments.

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Illustration 2a-8 - Instruction Manual

VII. Troubleshooting Error Codes

Issued: 19-May-2016

Revised: 23-Jun-2020

If the display shows an error code please refer to this aheet for a potential solution.

Error Code	Possible Cause	Solution
"E" appears on the Power display	*Electronics fault error message of specific cooking zone	* See E0.E1.E2.E3.E7.E8.E9.EE
"E0" appears in the Timer display	•IGBT oyemsating	 Turn of unit until to allow IGBT to book Restart unit.
'E I' appears in the Timer display	 No cookware found or improper placement of cookware on the cooking zone. 	 Make sure the cookware is certained on the cooking zone and that its also includes compatite See Compatite Cookware.
"E2" appears in the Timer deplay	Supplied voltage to coaktop is toolow.	 If the voltage of the power supply to the cooldop is too low, it cannot operate properly and will show this error code. This may be caused by reduced voltage being supplied to the house circuit. If the connectors are correct and supplied voltage returns to normal, the code will disappear.
"63" appears in the Timer display	*E3* appears in the •Supplied voltage to cooktop *Timer daplay is too high.	 If the voltage of the power supply to the cooldap is too high, it carnot operator properly and will show this error code. This may be caused by increased voltage being supplied to the house circuit lithe scorrections are correct and the supplied voltage returns to normal, the code will disappear.
Very appears in the	NTC1 break of	
Timer display	•NTC1 short circuit	Turn OFF the cook/top/then-shut of the power at the fuse or circuit breaker for about 30 seconds. Turn the power back for the process the cook of the power back.
Timer daplay 193*	-NTC2break of	POWER busin to turn on the unit if the error message is attlibeting of solitoring and solitoring of solitoring the solitoring of solitoring and solitoring the solitoring solito
"EE" appears in the	• MTC2 short grout	

This device complies with Part 18 of the FCC Rules.

I.This equipment has been tested and found to emply with the limits for a Consumer 15W equipment, pursuant to Part 18 of the FCC 801 ss. These limits are designed to provide rousenable protection against tarmful interference is a residential interference in a residential interference in a radio frequency energy and, if not installed and under a consumer an radio to return the instructions, any cause harmful interference to radio communications. However, there is no quarantee that interference will not securism a particular installation.

Please note that changes or modifications of this product is not expressly
approved by the party responsible for compliance could void the user's
authority to operate the equipment.

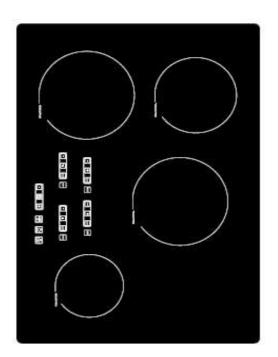
1. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the following seasons of the following measures:

-- Reprient ar relocate the receiving amenon.
-- Reprient ar relocate the receiving amenon.
-- Connect the equipment into an outlet on a first different from that to which the receiving amenorad.

-- Consult the dealer or an experienced radio/FV technician for help.

8

Illustration 2a-9 - Instruction Manual



Model:C74E-AABC0 C74E-AAAA0 C74E-BBCC01 C74E-ABBC0

Issued: 19-May-2016

Revised: 23-Jun-2020

Four Burner User Guide

> Serial Number Model Number Purchase Date

You can download an owner's & installation manual at WWW. CHINAJIANAN. COM.

Fill out the following information for future reference

Please read the entire instruction manual prior to using your unit Thank you for purchasing the our Induction five burner unit.

VII. Troubleshooting

16-17 12-15 10-11 6 8

VIII. FCC STATEMENT.

VI. Counter Installation Instruction V. Cleaning and Maintenance IV. Compatible Cookware

 While in stop cooking While in cooking.

00

Standby Mode.

· Timer.... · Turn off. -Lock

Table of Contents

7	Operating the keys	
6	Heating Power for Each Cooking Zone	
6	III. Specifications & How to Use	=
55	II. Control Panel Overview	
Ā	I. Important Safety Information14	=

Illustration 2a-10 - Instruction Manual

- When the unit is on do not buch outside the control panel as the surface may Never leave the cooktop unatended at High Heat satings or when cooking oil or of burning and fire; therefore, control the cooking process at all times. While cooking any overflowed fat or oil on the cooktop may ignite. There is a risk installation of the appliance into a kitchen countertop and its connection to the main power and electrical supply may only be performed by a qualified When using electrical appliances basic safety precautions should always be To prevent accidents and achieve optinal fan ventation, allow for sufficient space To protect again at electric shock, do not immerse cord plugs or cooker in water contain residual heat. fat-boil over causes smoking and greatly spillovers that may ignite essental to head all precautions. followed. For the induction cooker, even with the built-in safety features, it is recommended by the manufacturer (or other liquid substances)
- Do not operate any appliance with a damaged cord or plug, efer a malfunction or When using any electric appliance around children, close supervision is and create a risk of electric shock If it has been damaged in any manner. Read the seller's guidelines for warranty strongly suggested repairs and returns
- Do not cook on a broken or damaged cooktop as spillovers may penetrate surface To avoid potental injury, do not use accessory atachments which aren't
- Do not place cooktop on or near hot gas, electric burner, or he ated oven. Avoid Do not let the cord dangle over the edge of a table or counter. Keep the cord away Do not use outdoors. The Inducton cooktops are designed for household use.
- underneast the cooktop such a sidetergents, sprays, etc. Do not store and temperature-sensitive objects, materials, or substances preparing food in atuminum foil or plastic containers over the hot cooking zones
- around the cooking area. Hems with a magnetic filed such as redios, televisions. The marked electrical rating should be at least as great as the electrical rating on the credit cards, cassele tapes etc., can affect the unit.
- Do not use with emply pans/pots The cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over.
- Do not use cooktop for another use than directed by the manufacturer Wear proper-loose fiting or hanging garrients should never be worn while using the
- in case of appliance failure, immediately disconnect the appliance from the main power source and contact the manufacturer.

Important Safety Informator

Issued: 19-May-2016

Revised: 23-Jun-2020

Important Safety Informaton

- Proper instatiation Be sure your appliance is properly installed and grounded by a qualified technician
- Never Use Your Appliance for Warming or Heating the Room
- unattended in area where appliance is in use. They should never be allowed to Do Not Leave Children Alone - Children should not be left alone or sit or stand on any part of the appliance.
- Wear Proper Apparel Loose-fitting or hanging garments should never be worn while using the appliance.
- User Servicing Do not repair occeptace any part of the appliance unless referred to a qualified technician specifically recommended in the manual. All other servicing should be
- Storage in or on Appliance Flammable materials should not be stored in an over or ne ar surta ce units.

Do Not Use Water on Grease Fires - Smother fire or flame or use dry chemical or

to arm-type extinguisher.

- burns from steam. Do not let potholder touch hot heating elements. Do not use a Use Only Dry Potholders - Maistor damp potholders on hot surfaces may result in
- of different size. Select utenalis having that bottoms large enough to cover the surface unit healing element. The use of under sized utenaks will expose a portion of the heating element to direct contact and may result in ignition of clothing. Use Proper Pan Size - This appliance is equipped with one or more surface units tows or other bulky cloth. Proper relationship of uten silts burner will also improve efficiency
- Never Leave Surface Units Unattended at High Heat Settings Boilover causes smoking and greasy spillovers that may ignite.
- bowls during cooking may subject wining or components underneath to damage Make Sure Reflector Pans or Drip Bowls Are in Place - Absence of the se pans or
- Protective Liners Do not use aluminum foil to line surface unit drip bowls these liners may result in a risk of electric shock, or fire. oven bottoms, except as suggested in the manual. Improper installation of
- Utensii Handles Should Be Turned Inward and Not Extend OverAdjacent Surface Glazed Cooking Utensis - Only certain types of glass, glass/ceramic, ceramic without breaking due to the audden change in temperature. earthenware, or other glazed utensits are suitable for range-top service
- Do Not Soak Removable Heating Elements due to unintentional contact with the utensil, the handle of a utensil should be positioned so that it is turned inward, and does not extend over adjacent surface Units – To reduce the risk of burns, ignition of flammable materials, and spillage Heating elements should never be

Illustration 2a-11 - Instruction Manual

Important Safety Informaton

Issued: 19-May-2016

Revised: 23-Jun-2020

- Do Not Cook on Broken Cook-Top If cook-top should break, cleaning solutions and spillovers may penetrate the broken cook-top and create a risk of electric shock, Contuct a qualified technician immediately.

 Do Not Cook on Broken Cook, Top If cook-top should break, cleaning
- Low Not Costs on Browsen Costs, hip a Cook, hip should are shift. Cleaning solutions and spillovers may pen strate the broken cook-top and create a risk of electric shock. Contact a qualified technician immediately.

 Clean Cook-Top With Cauthon If a wet spongle or cloth is used to wipe spillia on a hot gooking area, be careful to avoid sitean burn. Some cleaners can produce now outsimes if applied to a hot surface of electric shock. Contact a qualified technician immediately.
- DO NOT TOUCH SURFACE UNITS OR AREAS NEAR UNITS Surface units may be not even though they are dark in color, Areas near surface units may become hot enough to cause burns. During and safer use, do not touch, or let clothing or other flammable materials contact surface units or areas near units until they have had sufficient time to cool. Among these areas are Cooking zone
- If the malfunction light goes on, or if the audible signal sounds, appliance is malfunctioning. Turn off or disconnect appliance from power supply and have serviced by a qualified technician.

 Do not place metallic objects such as knives, forks, spoons, lids, cans or aluminum foll on the cooktop.
- To prevent accidents and achieve optimal ventilation, allow for sufficient space around the cooking area.

 The appliance is manufactured in compliance with the relevant effective safety standard. Nevertheless, we strongly recommend that a person with physically or mentally impaired, do not use the appliance unless accompanied by a qualified person. The same recommendation applies to children.
- It is important to be aware that the unit's surface will remain not for a short period of time after use.

 Unplug the cooktop from the outlet when not in use and before cleaning.
- Allow to cool before performing any maintenance or repairs.

 Clean cooktop with caution-do not clean while unit is still hot some clearers product steam or fumes if applied to a heated surface.
- Do not store items of interest to children in cabinets above the range or on the backguard of a range-children climbing on the range to reach items could get senously injured.
- The power cord has been sized accordingly, however, with caution and care, an extension cord may be used.
- To reduce risk of hums Jignition of fammable materials, and spillage due to unintentional contact with cookware, the cookware handles should be furned inward and not extend over adjacent heating surface.

 Clean cooking with causin-if a wet sponge or cloth is used to wipe spills on a hot cooking area be careful to avoid steam burn. Some cleaners can product noxious furnes if applied to a hot surface.
- Do not use steam deaners or high-pressure cleaners to clean the cooktop, as this may result in electric shock.

Important Safety Information

This product should not be thrown away as household waste. Instead it should be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences to the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the store where you purchased the product.

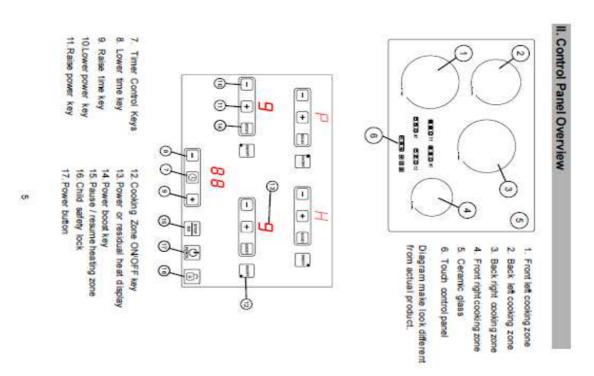
SAVE THESE WARNINGS

Issued: 19-May-2016 Revised: 23-Jun-2020

7.0 Illustrations

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Illustration 2a-12 - Instruction Manual



	Right	Right	Left	front	PANT TOWN	Madel:C748	Right	Right	1887 Felt	Left front	Trace and	Madel:C71	Right TBMT	Right	Telft Telft	Left front	Level	Heating Power of Madel:C74E-AABC01	Installa	Installs	Installa	Unit M	Material	Max Time	Level S	Power Range	Voltage	Power
	0180 0180 MRODINES	SHE SHE	STATE OF THE PARTY	(Mean) (Mile) Month (Mile)	-	E-BBCC01	ONDA ON THE	19840 1980 4000	Tablecow CHIS WOODSTORY	OBJECT OF THE PARTY OF THE PART	1	1004HY-2	CNDS CNDS CNDS CNDS	SERVICE AND THE PERSON	ONE COM	CHEST (S)	-	Power of	ton Dime	Over Bu	Installation Type	Unit Measurements	al.	me	Level Selecton	Range		000000000
	1800 1800 MIDDI 1860	2001 FOORW CHEST CHEST	2001000W 0405 0405 0405	184.60 1250 MODI (000	2		ONSE. ONSE. OPPANI	ONES CHARL CHARL	MEDICAN PAND MEDICAN	MDOLISEE	N		OND DARG MODHOOM	DANASI DANASI DANASI	20011000W 01/851	2001400W	2	Heating Power of Each Cooking Zone idel:C74E-AA9C01/C74E-AAAA01	Installaton Dimensions(WxD	Installs Over Built-in Over		nts						Power
	WINDS, FOR	\$100,000W	00011000W	SALE SALE MODELLOOM	,		400W	MINOCHARA	300,000W	ONE COME	9		400W	300,000W	Spills Spills	400W	3	king Zone	(VD)	5								SOLD STORY S
	Capaci Space monto, limb	STATE OF THE OWNER OF THE OWNER OF THE OWNER OWN	CARC COORS	600/1000m	-		900W	Spare (1994)	0001-000W 00046b	000 -0000 0005 00461			600W	000-0008 0000 0000	OFFEE OFFEE	600W	*	-8										
	1000W	SAUTHORN CHRS CHRSS	DNSC CANSO MIRE MINISTER	1000W	o		1000W	0000 MINN	M000%	MODDI	6		1000W	CALSTON CALSTON	1000W	1000W	Ç4		28-3/4")	Yes	Drop-in	30" width x 21"	Glass Ceramic Top / Metal Body	Set trner from 1 to 99 minutes	Select setngs 1 through	100W -3700W	240V / 60Hz	7400 Wats
Ì	WOORS	1000W	MDDDI	1300W	0		1400W	1000W	1200W	1200W	6		1400W	траам	1200W	1400W			x 19-9/32"			th x 21	eramic	from 1	eings 1	W002	219	ats
ľ	150000	1100W	1200W	1500W	4		160000	M0011	1400W	1400W	7		1600W	40004	1400W	1600W	7		12				Top /	to 99	guard			П
ĺ	M0081	1200W	1400W	1900W	or		2000W	1200W	1000W	1650W	В		2000W	120000	M3091	2000W	00					length x 2-5/32*	Metal	minute	8 ut			П
	2200W	1400W	WDD81	2200W	9		2400W	1400W	1800W	A10091	9		240000	1400W	1800W	2400W	9						Body	25				П
ĺ	2700%	1800W	2000W	2700W	v		3700%	MOORII	2500W	2500W	P		3700%	1800W	2600W	3200W	T					height						ľ

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Illustration 2a-13 - Instruction Manual





While on standby mode, press the main 'Q' "key, the induction hob will make a "beep" sound once ightabove the " key is lit up, the unit will zone ON OFF key or Lock key are not chosen within automatically return to stand by mode if the Cooking indicating that it is ready to use. If only the indicator

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IG-

Readiness Mode

Switching on the hob and cooking zones

desired cooking zone ON/OFF key. The display will blink wish to use. Place a compatible pot or pan on the cooking zone you With the hob being ON as mentioned above, press the

Press the Plus key (+) to raise the cooking level.

Pressing the "Boost" key will show on the display as a "Boost", boosting the heating power to the highest level Press the minus key (-) to lower the cooking level

light blink. press" key, all cooking zone stop cooking and 8

While in stop cooking

press" wey all cooking zone being used, and light blink. Œ)

don't press' Within 10 minutes ight turn off, cooking zone will turn on standby mode if

III. How to Use

Lock

Issued: 19-May-2016 Revised: 23-Jun-2020

How to Use

(0)

Child Lock prevents activation of any sensor key, except for the " con "key and the "Lock" key. Activating the Child Safety Lock during cooktop use:

unit will make a "beep" sound and the indicator light will turn on above the Lock key. The controls are now locked. A. Manual: Press the Lock key to activate the function. The

into Lock mode if any key is not pressed within 5 minutes. The unit will make a "beep" sound and the indicator light will turn B. Automatic: The induction cooktop will automatically enter

on above the "Lock" key when the automatic Lock mode is

Switch off the lock

While in Lock mode, press the Lock key to deactivate the function. The indicator light will turn off.



has stopped.

Note: Please do not pull the power plug until the cooling fan

Turn off

ic-

a. Press the ON/OFF key of the cooking zone being used. It will make a "beep" sound once, and it will turn off.

b. Turn off the entire unit by pressing the "\(\overline{\text{L}}\) "key, which will also make a "beep" sound once, and the indicator light will turn off. The Unit is now on stand by mode.

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Illustration 2a-14 - Instruction Manual

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cooking zones will display an "H" to warm the user that the surface is hot to the touch. Wait until the "H" is no longer After using any of the cooking zones, the cooktop will remain very hot. Even after turning off the entre unit, the surface of the cooktop will remain hot for some time. The display for the

displayed to clean the unit. You may turn the unit back on even if

Setting the Timer to Automatic switch-off With the desired heating zone Powered ON, press the "Timer"

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How to Use

is up, and selected heating zone shut off automatically. begin to countdown, the timer display will remain lit, the reaches "0", a "beeping" sound will go off indicating that the time indicator for that particular burner will flash. When the time time appears in the display (Choose up to 99 minutes). Once the - to increase or decrease to the desired time until the desired key. The timer display will blink and show a "00", Press the "+" or imer is set, if keys haven't been pressed after 5 seconds, it will

+

press "Timer" key to until the desired timer indicator blink If you want to set another burner to switch-off automatically repeal the same steps.

If you want to check the remaining time for another zone, press the "Timer" until the indicator for the desired burner blinks.

particular burner will flash. time remaining will show in the display, the indicator for that If more than one switch-off time is programmed, the shortest

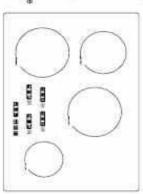
Cancelling the timer: Press the "Timer" until the indicator for the desired burner

Hot surface indicator light display will blink for 5 seconds and then turn off, indicating that blinks, then press the "+" or "-" to set the timer to 0. The Timer the timer of selected heating zone has been cancelled.

IV. Compatble Cookware

materials. made of ferrous/meaning magneto; induction requires pots and pans that are

four burner induction drop in cooktop is ready to be used on the induction your magnet stays on then your cookware holds to the botom of the cockware. If technology, grab a magnet and see if it cookware is compatite with the inductor induction symbol. To tell if your current Check your ocokware's retail box for the



this induction image on the retail Optimally the cookware will have

S Induction

aluminum pan/pots,round-botomed than 5 inches following are not compatible cookware with a base

V. Cleaning and Maintenance

these steps: glass cooktop. To maintain and protect the surface of your glass cooktop, follow advised at the beginning of the manual. Use a ceramic cooktop cleaner on the Please follow these directions along with Important Safety steps for cleaning

cleaner. This helps protect the top and makes cleanup easier Before using the cooktop for the first time, dean it with ceramic cooktop

- Daily use of ceramic cooktop cleaner will help keep the cooktop looking new
- Shake the cleaning solution well. Apply a few drops of ceramic cooktop cleaner directly to the cooktop
- Use a paper towel or a soft cleaning pad for ceramic cooktops to clean the entire cooktop surface.

thoroughly cleaned. NOTE: It is very important that you DO NOT use the cooktop until it has been Use a dry cloth or paper towel to remove all cleaning residue. No need to rinse Never run the cooktop under water.

could besenously injured on the backguard of a range - children climbing on the range to reach items CAUTION: Do not store items of interest to children in cabinets above a range or If pots with a that overlay of aluminum or copper boildry, the overlay may leave a black discoloration on the cooktop. This should be removed immediately before

using the cooktop again or the discoloraton will be become permanent

metal markings. These marks are removable using the ceramic cooktop deaner Be careful not to side pots or pans across the cooktop surface. It will leave behind

along with the cleaning pad for ceramic cooktops

Metal Marks and Scratches

7.0 Illustrations

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Illustration 2a-15 - Instruction Manual

V. Cleaning and Maintenance:

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Revised: 23-Jun-2020

Cleaning Burned on Residue

other type of abrasive cleaning materials WARNING: Damage to the glass surface may occur if you use scrub pads or any

- 1. Allow the cooktop to cook
- Using the included ceramic cooktop cleaning pad, rub the residue area. Spread a few drops of the ceramic cooktop cleaner on the burned residue area
- If any residue remains, repeat the steps listed above

applying pressure as needed.

For additional protection, afer all residue has been removed, polish the entre surface with the ceramic cooktop cleaner and a paper towel

Cleaning heavy burned - on residue

Allow the cooktop to cool.

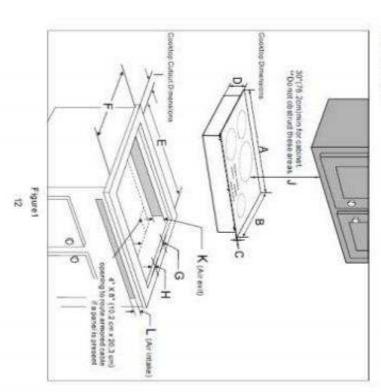
- Used a single edgerszorbiade scraper approximately at a 45 degree angle against the glass surface, and scrape of the residue.
- For additional protection, afer all residue has been removed, polish the entre Afer scraping off the residue, apply a few drops of the ceramic cooktop cleaning solution on the entre burned residue area. Use the cleaning pad to remove any remaining residue.

surface with the ceramic cooktop cleaner and a paper towel

NOTE: If cracks or indentations in the glass surface occurs, the cooktop glass will have to be replaced. Contact the manufacturer for assistance.

VI. Counter installation instructions:

All electric cooktops run off a single phase three-wire cable 240V/89Hz AC only electrical supply with ground Minimum distance between cooktop and overhead cabinetry is 30"



For Your Saffety Do not store or use gasoline or other flammable vapors and iquids in the vicinity of this or any other appliance. To eliminate the risk of burns or fire due to overheating, cabinets located above the induction unit should be of the cabinets. range hood that protects horizontally at a minimum of 5 inches below the bottom avoided if cabinet space is available, the risk can be reduced by installing a important-Save for the local electrical inspector's use Warning IMPORTANT INSTALLATION INFORMATION

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Illustration 2a-16 - Instruction Manual

1	Witten 19102 Minn	Maximum 1932 Maximum 25/32	Minnum S-1832	Mnimum 29-9/4" Minimum 19-9/20" Maximum 29-1/22" Maximum 20-1/4"	Moimum 28-3/4" Vasirum 29-1/32"
E	1 Depth	H. Depth	G. Depth	F. Depth	E Depth
		imensions	Cooktop Cutout Dimension	Cook	
	10				
	2-5/32*		5/32	211	30"
	D. Height		C. Height	B. Depth	A. Width

Mornum 29-2/4" Minimum 19-9/20" Mornum 5/152" Mornum 29/20" Wornum 5/152" Maximum 29/20" Wornum 5/152" Maximum 29/20" Wornum 5/152" Maximum 29/20" Wornum 5/152" Wornum 5/	E Depth		30"	
imum 19-9/30" daum 20-1/4"	F. Depth	Cook	21"	
Mornus 3-1527	G. Depth	Cooktop Cutout Dimension	5/32*	(885)
Maximum 13/32*	G. Depth H. Depth	imensions	\vdash	7
Workuns 1-3102" Monamon" +2002" 1-3102"	1 Depth X Heght Litelah		2-5/32*	
Manual N	T Depth			
4202	K Heigh			
1-3152	L. Height			

White Wire (Grounding) Cable from Power Supply Cable from appliance Junction Box Black Wires

In the circuit breaker fuse box, or juncton box, connect appliance and power supply cable wires as shown below. Disconnect the power supply. Connecting to a 3 wire power supply cable electrical system When ordering parts or making inquiries about your cooktop, be sure to include the model and the cooktop Serial plate is located under the burner box of

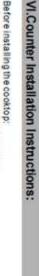
VI.Counter Installation Instructions:

Issued: 19-May-2016

Revised: 23-Jun-2020

VI.Counter Installation Instructions:

Cooktop Dimensions



Place the cooktop into the countertop

Visually inspect the cooktop for damage

Also make sure all cooktop screws are on

The serial plate is located under the cooktop. Model and Serial Number Locaton:

4

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Illustration 2a-17 - Instruction Manual

A wire-binding screw or stud used in the wire terminal should be 10 or larger Connecting to a 3 wire power supply cable electrical system An extension cord must not be used with this appliance. Such use may result in Warning! Minimum acceptable size of conductors should be no less than 10AWG, copper Circuit breaker fuse rating must be above 40 A. The electrical power to the cooktop must be shut off while line connectons are a fire electrical shock or other personal injury being made. Failure to do so could result in serious injury or death only, and no less than 167 F

space located above the surface units should be avoided. If cabinet storage is to be provided 3. To eliminate the risk of burns or fire by reaching over heated surface units, cabinet storage the risk can be reduced by installing a range hood that projects horizontally a minimum of 5

2.0

inches beyond the bottom of the cabinets

Important – Save for the local electrical inspector's use

VII. Troubleshooting Error Codes

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VI.Counter Installation Instructions:

Error Code	Possible Cause	Solution
boktop does of work	Crout breaker has tripped or fuse is blown. Power outage. Installation wire not complete.	Make sure Lock mode is turned off. Reset the circuit broader or replace the fuse. Check house lights to confirm power autage. Contact manufacturer.
octop does	No cookware or improper cookware placement on the cooking zone. Incorrect cookware size for selected cooking zone. Cookware is not propelly resting on the cooking zone. Incorrect cooking zone detected.	 Make sure the cookware is centered on the cooking zone, and the cookware is also of correct type for induction cooking. See Compatible Cookware page. The bottom of the cookware must be large enough to cover the cooking zone. The bottom of the cookware must be flat and centered on the cooking zone. Make sure the correct control is CN for

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Illustration 2a-18 - Instruction Manual

VII. Troubleshooting Error Codes

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Revised: 23-Jun-2020

If the display shows an error code please refer to this aheet for a potential solution.

Error Code	Possible Cause	Solution
"E" appears on the Power display	*Electronics fault error message of specific cooking zone	. See EO.E1.E2.E3.E7.E8.E9.EE
"E0" appears in the Timer display	• (GBT overnsating	 Turn of unit until to allow IGBT to book Restart unit.
ET appears in the Timer display	No cookware found or improper placement of cookware on the cooking zone.	 Make sure the cookware is content on the cooking zone and that it's also inductor compatite See Compatite Cookware.
"E2" appears in the Timer deplay	Supplied voltage to coaktop is toollow.	 If the voltage of the power supply to the cooldop is too low if cannot operate properly and will show this error code. This may be caused by reduced voltage being supplied to the house circuit. If the connectors are correct and supplied voltage returns to normal, the code will disappear.
153° appain in the Timer display	Supplied voltage to cooktop le too high.	 If the voltage of the power supply to the cooletop is too high. It carried operator properly and will show this error code. This may be caused by increased voltage being supplied to the house circuit. If the connectors are correct and the supplied voltage returns to normal, the code will disappear.
'E7' appears in the Timer display	•NTC1 break of	
"Elf appears in the Timer display	•NTC1 short elecuit	Furn OFF the cook/optition shut of the power at the fuse or circuit breaker for about 30 seconds. Turn the power back to the cook of the c
Timer daplay	-MTC2 break of	POWER busin to turn on the unit if the error message is att being displayed, call far service.
(et appears in the	•MFC2 short arout	

VIII.FCC STATEMENT:

This device complies with Part 18 of the FCC Rules.

L. This equipment has been texted and found to comply with the limits for a Communer (SM equipment, ourscast to Part 18 of the FCC Parter. These limits are designed to provide reasonable protection against harmful interference in a resident) at intrallation. This equipment generates, uses add can risitate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, those is no quarantee that interference will not occur in a particular installation.

Flease note that changes or modifications of this product is not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

3. If this equipment does cause bereful interference to radio or television recoption, which can be determined by turning the equipment off and on, the unit is amounted to that do correct the interference by one or more of the following measures:

- Reprint or relocate the receiving antenna.
- Internal the respectation between the equipment and receiver:
- Connect the equipment late an order on a first if different from that to which the reserving energy and receiver.
- Connect the equipment has a superinced radio/TV technician for help.

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Illustration 2a-19 - Instruction Manual



Model:C74E-BBCC02

Issued: 19-May-2016

Revised: 23-Jun-2020

Four Burner User Guide

II. Control Panel Overview	rand urchase Date	
II. Control Panel Overview	rand	P
III. Control Panel Overview		Br
II. Control Panel Overview	ill out the following information for future referer	71
II. Control Panel Overview	load an owner's & installation manual at JIANAN.COM.	You can down
wiew	r purchasing the our Induction five burner unit. he entire instruction manual prior to using your u	Thank you for Please read to
II. Control Panel Overview	hooting 16-17 ATEMENT 18	VIII. FCC ST/
II. Control Panel Overview	Installation Instruction12-15	VI. Counter
	and Maintenance10-11	V. Cleaning :
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II. Control Panel Overview 5 III. Specifications & How to Use 6 • Heating Power for Each Cooking Zone 5 • Operating the keys 7 • Switching on the hob and cooking zones 7	(Mode	 Standby
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II. Control Panel Overview 5 III. Specifications & How to Use 6 • Heating Power for Each Cooking Zone 6	ng the keys	 Operatin
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Illustration 2a-20 - Instruction Manual

Important Safety Informaton

Issued: 19-May-2016

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- When using electrical appliances basic safety precautions should always be essental to head all precautions. followed. For the induction cooker, even with the built-in safety features, it is
- While cooking any overflowed fat or oil on the cooktop may ignite. There is a risk installation of the appliance into a kitchen countertop and its connection to the main power and electrical supply may only be performed by a qualified
- Never leave the cooktop unatended at High Heat satings or when cooking oil or of burning and fire; therefore, control the cooking process at all times.
- When the unit is on do not buch outside the control panel as the surface may contain residual heat. fat-boil over causes smoking and greatly spillovers that may ignite
- When using any electric appliance around children, close supervision is To protect again at electric shock, do not immerse cord plugs or cooker in water (or other liquid substances)
- Do not operate any appliance with a damaged cord or plug, efer a malfunction or If it has been damaged in any manner. Read the seller's guidelines for warranty repairs and returns

strongly suggested

- Do not cook on a broken or damaged cooktop as spillovers may penetrate surface To avoid potental injury, do not use accessory atachments which aren't and create a risk of electric shock
- Do not use outdoors. The Inducton cooktops are designed for household use. recommended by the manufacturer
- Do not place cooktop on or near hot gas, electric burner, or he ated oven. Avoid Do not let the cord dangle over the edge of a table or counter. Keep the cord away
- Do not store and temperature-sensitive objects, materials, or substances preparing food in atuminum foil or plastic containers over the hot cooking zones

underneast the cooktop such a sidetergents, sprays, etc.

- around the cooking area. Hems with a magnetic filed such as redios, televisions. To prevent accidents and achieve optinal fan ventation, allow for sufficient space The marked electrical rating should be at least as great as the electrical rating on the credit cards, cassele tapes etc., can affect the unit.
- Do not use with emply pans/pots The cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over.
- in case of appliance failure, immediately disconnect the appliance from the main Wear proper-loose fiting or hanging garrients should never be worn while using the power source and contact the manufacturer.

Do not use cooktop for another use than directed by the manufacturer

Important Safety Informator

- Proper Installation Be sure your appliance is properly installed and grounded by a qualified technician.
- Never Use Your Appliance for Warming or Heating the Room
- unattended in area where appliance is in use. They should never be allowed to Do Not Leave Children Alone - Children should not be left alone or sit or stand on any part of the appliance.
- while using the appliance Wear Proper Apparel - Loose-fitting or hanging garments should never be worn
- User Servicing Do not repair or replace any part of the appliance unless specifically recommended in the manual. All other servicing should be referred to a qualified technician,
- Storage in or on Appliance Fiammable materials should not be stored in an over
- Do Not Use Water on Grease Fires Smother fire or fiame or use dry chemical or nam-type extinguisher.
- towel or other bulky cloth burns from steam. Do not let potholder touch hot healing elements. Do not use a Use Only Dry Potholders - Moist or damp potholders on hot surfaces may result in
- Use Proper Pan Size This appliance is equipped with one or more surface units Proper relationship of utensil to burner will also improve efficiency of the heating element to direct contact and may result in ignition of clothing surface unit heating element. The use of undersized utensils will expose a portion of different size. Select utensils having flat bottoms large enough to cover the
- Never Leave Surface Units Unattended at High Heat Settings Boilover causes smoking and greasy spillovers that may ignite.
- Make Sure Reflector Pans or Drip Bowis Are in Place Absence of these pans or bowls during cooking may subject wiring or components underneath to damage
- Protective Liners Do not use aluminum foil to line surface unit drip bowls or these liners may result in a risk of electric shock, or fire. oven bottoms, except as suggested in the manual. Improper installation of
- Utensil Handles Should Be Turned Inward and Not Extend Over Adjacent Surface Glazed Cooking Utensils - Only certain types of glass, glass/ceramic, ceramic positioned so that it is turned inward, and does not extend overadjacent auriace due to unintentional contact with the utensil, the handle of a utensil should be without breaking due to the sudden change in temperature. earthenware, or other glazed utensils are suitable for range-top service Units – To reduce the risk of burns, ignition of flammable materials, and spillage
- Do Not Soak Removable Heating Elements Heating elements should never be

Illustration 2a-21 - Instruction Manual

- seriously injured.
- furnes if applied to a hot surface.

Important Safety Information

Issued: 19-May-2016

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- Do Not Cook on Broken Cook-Top If cook-top should break, cleaning On Not Cook on Broken Cook-Top – If cook-top should break, cleaning solutions and spillovers may penetrate the broken cook-top and create a risk of electric shock. Contact a qualified technician immediately solutions and spill overs may penetrate the broken cook-top and create a risk
- Clean Cook-Top With Caution If a wet sponge or cloth is used to wipe spilis qualified technician immediately. on a hot cooking area, be careful to avoid steam burn. Some cleaners can of electric shock. Contact a qualified technician immediately produce noxious furnes if applied to a hot surface of electric shock. Contact a
- if the malfunction light goeson, or if the audible signal sounds, appliance is materials contact surface units or areas near units until they have had become hot enough to cause may be not even though they are dark in color. Areas near surface units may DO NOT TOUCH SURFACE UNITS OR AREAS NEAR UNITS - Surface units sufficient time to cool. Among these areas are Cooking zone burns. During and after use, do not touch, or let clothing or other flammable
- Do not place metallic objects such as knives, forks, spoons, lids; cans or aluminum foll on the cooktop. maillunctioning. Turn off or disconnect appliance from power supply and have serviced by a qualified technician.
- To prevent accidents and achieve optimal ventilation, allow for sufficient space Bround the cooking area.
- mentally impaired, do not use the appliance unless accompanied by a qualified The appliance is manufactured in compliance with the relevant effective safety standard. Nevertheless, we strongly recommend that a person with physically or person. The same recommendation applies to children

It is important to be aware that the unit's surface will remain bot for a short

- Clean cooking with caution-do not clean while unit is still hot, some cleaners Allow to cool before performing any maintenance or repairs. Unplug the gooktop from the outlet when not in use and before cleaning period of time after use. product steam or furnes if applied to a heated surface
- Do not store items of interest to children in cabinets above the range or on the backguard of a range-children climbing on the range to reach items could get
- extension cord may be used. The power cord has been sized accordingly, however, with caution and care, an
- Clean cooktop with caution. If a wet sponge or cloth is used to wipe splits on a hot To reduce risk of hums Jignition of fiammable materials, and spillage due to unintentional contact with cookware, the cookware handles should be turned cooking area be careful to avoid steam burn. Some cleaners can product noxious inward and not extend over adjacent heating surface
- Do not use steam dearters or high-pressure cleaners to clean the cooktop, as

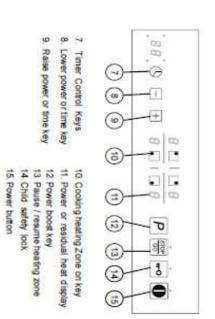
Important Safety Information

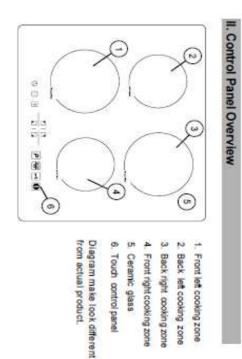
human health, which could otherwise be caused by inappropriate waste product, please contact your local city office, your household waste disposal handling of this product. For more detailed information about recycling of this you will help prevent potential negative consequences to the environment and and electronic equipment. By ensuring this product is disposed of correctly. be handed over to the applicable collection point for the recycling of electrical service or the store where you purchased the product This product should not be thrown away as household waste. Instead it should

SAVE THESE WARNINGS

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Illustration 2a-22 - Instruction Manual





Issued: 19-May-2016

Revised: 23-Jun-2020

- Intellige	15	Latt Nucl	tool James
MODDL NICE	ONTES)	100 1000W 0FF50)	-
MODDL NOCE	SPA 400 SPACO	200(1000W 08/35 08/35	-
MODEL 100C	(\$2440) SEND MODEL DOC	200(1000W	*
ŝ	003	396	

Heatng Power of Each Cooking Zone:

1/1	-	**	*	-			-		-	,
11	100(1000W 0819 06198)	355140 SENSO M00011000M	300(1600W	630(1300W 0465 07448)	W000#	MODES	1500W 1500W	- 45	2200W	2700#
13	NOC TODOW ONTS.	(S\$440 S\$NO M0001/002	Month (Sept.)	(\$9.440) 8,9400 M0001,000	(SE440) (SEND) (MD001,000W	Mones	MODEL MODEL	M0091	10000	MODUL
11.0	(56,440) (31,NC) (31,NC)	05XD 05XD W0001000	(Technological)	630(1000W 0980) 0980)	(924e) Sawo Mooduloos	MOOBL	1100W 1200W	12000	14000	W0081
a di	STATES OF STATES	DOLLOOM WOOD 1000	MROCI SIGN	000 1000W	M0004	MOOTS	DOW 1500W 1500W 2500W 2700W	WODE	22000	270

iii. Specifications & now to Use	Use
Power	7400 Wats
Voltage	240V / 60Hz
Power Range	W0075- W008
Level Selecton	Select setngs 1 through 9
Max Time	Set Imer from 1 to 99 minutes
Material	Glass Ceramic Top / Metal Body
Unit Measurements	23-7/32" width x 20-15/32" length x 2-5/32" height
Installation Type	Drop-in
Installs Over Built-In Oven	Yes
Installaton Dimensions/WxD)	21-31/32" x 18-29/32"

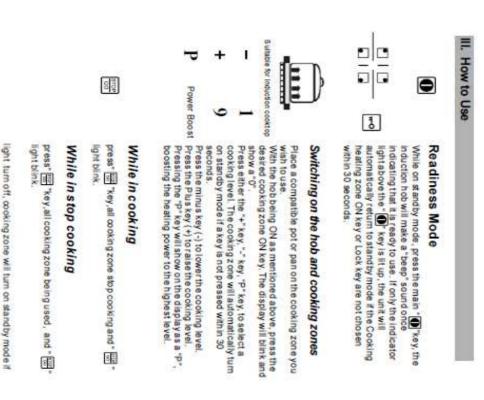
stove for a group of the total rated power of 3700W

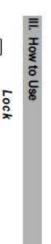
stove for a group of the Total power of 3700W. Right front and Right rear burner among each group with rated power of 3700W. Left front and Left rear burner We divide the left 2 burners and the Right 2 burners into 2 different groups and

Total Power:7400W

Illustration 2a-23 - Instruction Manual

don't press' Within 10 minutes





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Activating the Child Safety Lock during cooktop use: Child Lock prevents activation of any sensor key, except for the " () " key and the "Lock" key.

A. Manual: Press the Lock key to activate the function. The unit will make a "beep" sound and the indicator light will turn on above the Lock key. The controls are now locked.

B. Automatic: The induction cooktop will automatically enter into Lock mode if any key is not pressed within 5 minutes. The unit will make a "beep" sound and the indicator light will turn on above the "Lock" key when the automatic Lock mode is

While in Lock mode, press the Lock key to deactivate the function. The indicator light will turn off.

Switch off the lock

While on turn on mode:

Turn off

a. Press the desired cooking zone on key until the digital display reads "1", press "- key again , the desired element will shut off. The Unit is now on stand by mode. b. Press the desired cooking zone on key , the digital display will blink, press". "Key about 3s, the desired element will shut

off. The Unit is now on stand by mode.

C. Turn off the entire unit by pressing the "\int "key, which will also make a "beep" sound once, and the indicator light will turn off. The Unit is now on stand by mode.

Note: Please do not pull the power plug until the cooling fan

has stopped.

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Illustration 2a-24 - Instruction Manual

x

With the desired heating zone Powered ON, press the "Timer"

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How to Use

Setting the Timer to Automatic switch-off

is up, and selected heating zone shut off automatically. begin to countdown, the timer display will remain lit, the reaches "0", a "beeping" sound will go off indicating that the time indicator for that particular burner will flash. When the time time appears in the display (Choose up to 99 minutes). Once the - to increase or decrease to the desired time until the desired key. The timer display will blink and show a "00", Press the "+" or imer is set, if keys haven't been pressed after 5 seconds, it will

+

press "Timer" key to until the desired timer indicator blink If you want to set another burner to switch-off automatically repeal the same steps.

If you want to check the remaining time for another zone, press the "Timer" until the indicator for the desired burner blinks.

If more than one switch-off time is programmed, the shortest

Cancelling the timer: Press the "Timer" until the indicator for the desired burner particular burner will flash. time remaining will show in the display, the indicator for that

Hot surface indicator light

display will blink for 5 seconds and then turn off, indicating that blinks, then press the "+" or "-" to set the timer to 0. The Timer

the timer of selected heating zone has been cancelled.

cooking zones will display an "H" to warm the user that the surface is hot to the touch. Wait until the "H" is no longer After using any of the cooking zones, the cooktop will remain very hot. Even after turning off the entre unit, the surface of the cooktop will remain hot for some time. The display for the displayed to clean the unit. You may turn the unit back on even if the "H" is displayed

IV. Compatble Cookware

materials. made of ferrous/meaning magneto; induction requires pots and pans that are

bur burner induction drop-in cooktop is ready to be used on the induction your magnet stays on then your cookware holds to the botom of the cockware. If technology, grab a magnet and see if it cookware is compatite with the inductor induction symbol. To tell if your current Check your ocokware's retail box for the



Optmally the cookware will have this induction image on the retail

3

RELIGION

CODKWATE, OF COOKWAY & WITH A BOSE nest-maintaint glass, ceremin, copp emotod-brand stodyned manufacture The following are not compatible

V. Cleaning and Maintenance

frese steps: glass cooktop. To maintain and protect the surface of your glass cooktop, follow advised at the beginning of the manual. Use a ceramic cooktop cleaner on the Please follow these directions along with important Safety steps for cleaning.

cleaner. This helps protect the top and makes cleanup easier Before using the cooktop for the first time, dean it with ceramic cooktop

- Daily use of ceramic cooktop cleaner will help keep the cooktop looking new
- Shake the cleaning solution well. Apply a few drops of ceramic cooktop cleaner directly to the cooktop
- Use a dry cloth or paper towel to remove all cleaning residue. No need to rinse Use a paper towellor a soft cleaning pad for ceramic cooktops to clean the entire cooktop surface.

on the backguard or a range – children climbing on the range to reach items CAUTION: Do not store items of interest to children in cabinets above a range or thoroughly cleaned NOTE: It is very important that you DO NOT use the cooktop until it has been Neverrun the cooktop under water.

could besenously injured

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Illustration 2a-25 - Instruction Manual

V. Cleaning and Maintenance:

Issued: 19-May-2016

Revised: 23-Jun-2020

Cleaning Burned on Residue

other type of abrasive cleaning materials WARNING: Damage to the glass surface may occur if you use scrub pads or any

Spread a few drops of the ceramic cooktop cleaner on the burned residue area

1. Allow the cooktop to cook

- Using the included ceramic cooktop cleaning pad, rub the residue area applying pressure as needed.
- If any residue remains, repeat the steps listed above
- For additional protection, afer all residue has been removed, polish the entre surface with the ceramic cooktop cleaner and a paper tower

Cleaning heavy burned - on residue

Allow the cooktop to cool.

Afer scraping off the residue, apply a few drops of the ceramic cooktop cleaning solution on the entre burned residue area. Use the cleaning pad to remove any Used a single - edgerszorbiade scraper approximately at a 45 degree angle remaining residue. against the glass surface, and scrape of the residue.

For additional protection, afer all residue has been removed, polish the entre surface with the ceramic cooktop cleaner and a paper towel

Metal Marks and Scratches:

using the cooktop again or the discoloraton will be become permanent black discoloration on the cooktop. This should be removed immediately before If pots with a thin overlay of aluminum or copper boildry, the overlay may leave along with the cleaning pad for ceramic cooktops

metal markings. These marks are removable using the ceramic cooktop deaner Be careful not to side pots or pans across the cooktop surface. It will leave behind

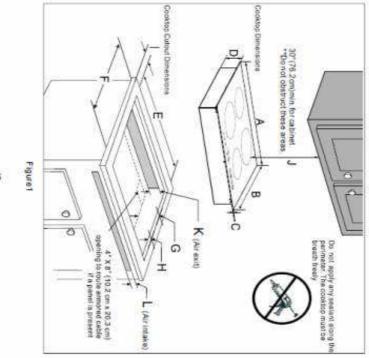
NOTE: If cracks or indentations in the glass surface occurs, the cooktop glass will have to be replaced. Contact the manufacturer for assistance.

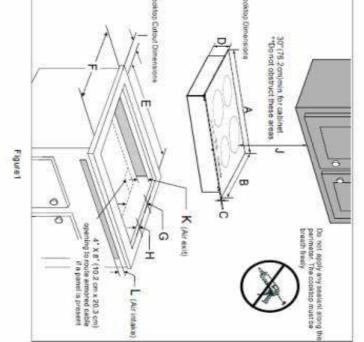
VI.Counter Installation Instructions:

Warning

of the cabinets. avoided if cabinet space is available, the risk can be reduced by installing a or fire due to overheating, cabinets located above the induction unit should be range hood that protects horizontally at a minimum of 5 inches below the bottom IMPORTANT INSTALLATION INFORMATION

All electric cooktops run off a single phase, three-wire cable, 240V/60Hz AC only electrical supply with ground. Minimum distance between cooktop and overhead cabinetry is 24".





For Your Safety:Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. To eliminate the risk of burns

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Illustration 2a-26 - Instruction Manual

No.	Miseum 1982Z Wintrum	Mainun 1332 Nathun 2532	2014 amen	finimum 21-17/12" Minimum 18-39/12" daumum 22-7/16" Maximum 19-7/8"	deiman 21-11/12* Madmum 22-1/16*
J. De	I. Depth	G. Depth H. Depth	G. Depth	F. Depth	E Depth
		imansions	Cooktop Cutout Dimensions	Cool	
		-			
	2-6/32	-	5/32	20-15/32"	23-7/32"
	D. Height		C. Height	B. Depth	A Wdth

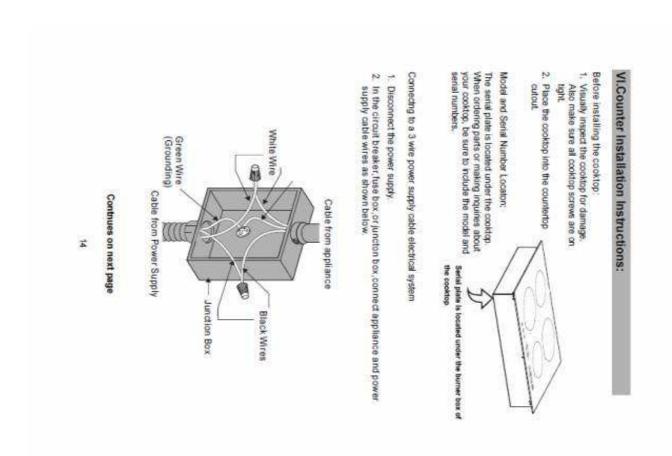
Q. 23524

~	Miseum 1969Z W	Maintan 1332	Manuar 3-1022	man 21-272" Walnum 18-29/32"	mun 21-31/32" Withhum
100	i. Depth	H. Depth	G. Depth	F. Depth	E. Depth
		imensions	Cooktop Cutout Dimensions	Cool	
	2-6/32		5532	20-15/32"	23-7/32"
	D. Height		с. ныдл	B. Depth	A. Width
			Cooktop Dimensions	Cooktop	

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VI.Counter Installation Instructions:



YA-IN (ZHONGSHAN) Electric Appliance Manufacture Co., Ltd

7.0 Illustrations

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Illustration 2a-27 - Instruction Manual

VI.Counter Installation Instructions:

Issued: 19-May-2016

Revised: 23-Jun-2020

Connecting to a 3 wire power supply cable electrical system

- Circuit breaker fuse rating must be above 40 A.
- Minimum acceptable size of conductors should be no less than 10AWG,copper only, and no less than 167 F.
- 5. A wire-binding screw or stud used in the wire terminal should be 10 or larger
- Warning!
- An extension cord must not be used with this appliance. Such use may result in The electrical power to the cooktop must be shut off while line connectons are being made. Fallure to do so could result in serious injury or death.
- 3. To eliminate the risk of burns or fire by reaching over heated surface units, cabinet storage space located above the surface units should be avoided. If cabinet storage is to be provided a fire, electrical shock or other personal injury.

the risk can be reduced by installing a range hood that projects horizontally a minimum of 5

inches beyond the bottom of the cabinets

Important – Save for the local electrical inspector's use

VII. Troubleshooting Error Codes

Error Code Possible Cause Cooktop controls are locked. Circuit breaker has hipped or Reset the drout breaker or replace the fue
Cooktop does
Cooking does
while cooking
Power boost does not work
The fans keep running for one minute after the unit has been

a

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Illustration 2a-28 - Instruction Manual

If the display shows an error code please refer to this aheet for a potential solution.

VII. Troubleshooting Error Codes

Error Code	Possible Cause	Solution
yeads on the Power day.	Enot only the great and serior	* See E0.E1.E2.E3.E7.E8.E9.EE
"E0" appears in the Timer display	• (GBT overnsating	Turn of unit unti to allow IGBT to bool Restart unit.
"E1" appears in the Time: display	 No cookware found or improper placement of cookware on the cooking zone. 	 Make sure the cookware is certained on the cooking zone and that it's also inductor compatite. See Compatite Cookware.
"E2" appears in the Timer display	E2" appears in the + Supplied voltage to cocktop Timer display is too low	 If the voltage of the power supply to the cooldop is too low, it cannot operate properly and will show this error code. This may be caused by reduced voltage being supplied to the house circuit. If the connectors are correct and supplied voltage returns to normal, the code will disappear.
"E3" appears in the	153° appears in the • Supplied voltage to cooktop Timer daylay is too high.	 If the voltage of the power supply to the coolstop is too high, it carnot operator properly and will show this error code. This may be caused by increased voltage being supplied to the house circuit liths connections are correct and the supplied voltage returns to normal, the code will disappear.
feiges plaum.	•NTC1 break of	
"Est appears in the Timer display	•NTC1 short elecuit	Furn OFF the cook/optiner shut of the power at the fuse or circuit breaker for about 30 seconds. Turn the power back to the cook of the co
Leading James (A.S., A.S.)	-NTC2break of	POWER busin to turn on the unit if the error message is attlibeting of some same of some of so
Out on succession, III.	MTC2 short aircuit	

VIII.FCC STATEMENT:

FCC STATEMENT; This device compiles with Part 18 of the FCC Rules.

I.This equipment has been tested and found to comply with the limits for a Consumer [5M equipment, pursuont to Part 18 of the FCE Rules, These limits are designed to provide reasonable protection against intrafal interference in a residential installation. This equipment generates, uses and can redict nearly frequency energy and, if not invalled and used an accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

Please note that changes or modifications of this product is not expressly
approved by the party responsible for compliance could roid the user's
authority to operate the equipment.

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Illustration 2a-29 - Instruction Manual



Issued: 19-May-2016

Revised: 23-Jun-2020

Five Burner User Guide

You can download an owner's&installation manual at WWW.CHINAJIANAN.COM. Please read the entire instruction manual prior to using your unit. Thank you for purchasing the our Induction five burner unit VII. Troubleshooting. VI. Counter Installation Instruction. VIII. FCC STATEMENT. V. Cleaning and Maintenance. IV. Compatible Cookware · Lock... While in stop cooking. While in cooking. · Timer.... · Tum off. ...16-17 ...10-11 ..12-15 10

Fill out the following information for future reference

Serial Number
Model Number
Purchase Date
Brand

Important Safety Information.

II. Control Panel Overview.

Specifications & How to Use.

Heating Power for Each Cooking Zone.

Operating the keys

Switching on the hob and cooking zones

Standby Mode...

Illustration 2a-30 - Instruction Manual

- Do not use with empty pans/pots.
- Wear proper-loose fiting or hanging garments should never be worn while using the Do not use cooktop for another use than directed by the manufacturer
- In case of appliance failure, immediately disconnect the appliance from the main power source and contact the manufacturer

Important Safety Information

Issued: 19-May-2016

Revised: 23-Jun-2020

- When using electrical appliances, basic safety precautions should always be essental to heed all precautors followed. For the induction cooker, even with the built-in safely features, it is
- Installation of the appliance into a kitchen countertop and its connector to the main power and electrical supply may only be performed by a qualified
- Never leave the cooldop unatended at High Heat setngs or when cooking oil or While cooking any overflowed fat or oil on the cooktop may ignite. There is a risk of burning and fire; therefore control the cooking process at all trees
- When the unit is on, do not fouch outside the control panel as the surface may fat-boil over causes smoking and greasy spillovers that may ignite contain residual heat
- When using any electric appliance around children, close supervision is To protect against electric shock, do not immerse cord plugs or cooker in water strongly suggested. (or other liquid substances).
- Do not cook on a broken or damaged cooktop as apillovers may penetrate surface repairs and returns if it has been damaged in any manner. Read the seller's guidelines for warranty Do not operate any appliance with a damaged cord or plug, afer a maifunction or and create a risk of electric shock.
- To avoid potental injury, do not use accessory at a chiments which aren't recommended by the manufacturer.
- Do not use autidoors. The induction cooklops are designed for household use.
- Do not let the cord dangle over the edge of a table or counter. Keep the cord away from not surfaces.
- Do not place cooktop on or near hot gas, electric burner, or heated oven. Avoid preparing food in aluminum foil or plasto containers over the hot cooking zones
- To prevent accidents and achieve optmal fan ventlaton, altow for sufficient space underneath the cooklop, such as detergents, sprays, etc. Do not store and temperature-sensitive objects, materials, or substances
- around the cooking area. Items with a magnetic fled such as radios, lelevisions, The marked electrical rating should be at least as great as the electrical rating on the credit cards, cassete tapes etc., can affect the unit.
- where it can be pulled on by children or tripped over The cord should be arranged so that it will not drape over the countertop or tabletop

Important Safety Informaton

- Proper installation Be sure your appliance is properly installed and grounded by a qualified technician
- Never Use Your Appliance for Warming or Heating the Room
- unattended in area where appliance is in use. They should never be allowed to Do Not Leave Children Alone - Children should not be left alone or sit or stand on any part of the appliance.
- while using the appliance Wear Proper Apparel – Loose-fitting or hanging garments should never be worn
- User Servicing Do not repair or replace any part of the appliance unless specifically recommended in the manual. All other servicing should be referred to a qualified technician.
- Storage in or on Appliance Flammable materials should not be stored in an over
- Do Not Use Water on Grease Fires Smother fire or flame or use dry chemical or oam-type exunguisher
- Use Only Dry Potholders Moist or damp potholders on hot surfaces may result in burns from steam. Do not les potholder touch hat heating elements. Do not use a lower or other bulky cloth.
- of different size. Select utensits having flat bottoms large enough to cover the surface unit heating element. The use of undersized utensils will expose a portion of the heating element to direct contact and may result in ignition of clothing. Proper relationship of utensil to burner will also improve efficiency. Use Proper Pan Size – This appliance is equipped with one or more surface units
- causes smoking and greasy spillovers that may ignite. Never Leave Surface Units Unattended at High Heat Settings – Bollover
- Make Sure Reflector Pans or Drip Bowls Are in Place Absence of these pans or bowls during cooking may subject wiring or components underneath to damage
- oven bottoms, except as suggested in the manual. Improper installation of Protective Liners – Do not use aluminum foil to line surface unit drip bowls or these liners may result in a risk of electric shock, or lire
- Glazed Cooking Utensils Only certain types of glass, glass/ceramic, ceramic without breaking due to the sudden change in temperature earthenware, or other glazed utensils are suitable for range-top service
- Utensil Handles Should Be Turned Inward and Not Extend Over Adjacent Surface positioned so that it is turned inward, and does not extend over adjacent surface due to unintentional contact with the utensil, the handle of a utensil should be Units – To reduce the risk of burns, ignition of flammable materials, and spillage
- Do Not Soak Removable Heating Elements Heating elements should never be

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Illustration 2a-31 - Instruction Manual

Issued: 19-May-2016

Revised: 23-Jun-2020

- Do Not Cook on Broken Cook-Top If cook-top should break, cleaning Do Not Cook on Broken Cook-Top - If cook-top should break, cleaning of electric shock. Contact a qualified technician immediately
- solutions and spillovers may penetrate the broken cook, top and create a risk of electric shock. Contact a qualified technician immedia bity.
- DO NOTTOUCH SURFACE UNITS OR AREAS NEAR UNITS Surface units sufficient time to cool. Among these areas are Cooking zone materials contact surface units or areas near units until they have had burns. During and after use, do not touch, or let clothing or other flammable become hotenough to cause may be not even though they are dark in color. Areas near surface units may
- To prevent accidents and achieve optimal ventilation, allow for sufficient space around the cooking area.
- It is important to be aware that the unit's surface will remain hot for a short Unplug the cooktop from the outlet when not in use and before cleaning period of time after use.
- Clean cooktop with caution-do not clean while unit is still hot, some deaners product steam or furnes if applied to a heated surface. Allow to cool before performing any maintenance or repairs.
- Do not store items of interest to children in cabinets above the range or on the senously injured. backguard of a range-children climbing on the range to reach items could get
- To reduce risk of burns ignition of frammable materials, and spillage due to unintentional contact with cookware the cookware handles should be turned extension cord may be used. The power cord has been sized accordingly, however, with caution and care, an
- furnes if applied to a hot surface. Clean cooktop with caution-if awet sponge or doth is used to wipe spills on a hot inward and not extend over adjacent heating surface cooking area, be careful to avoid steam burn. Some cleaners can product rioxious
- Do not use steam creaners or high-pressure cleaners to clean the cooktop, as this may result in electric shock.

Important Safety Information

solutions and spillovers may penetrate the broken cook-top and create a risk

Clean Cook-Top With Caution - If a wet sponge or cloth is used to wipe spills qualified technician immediately. produce noxious fumes if applied to a hot surface of electric shock. Contact a on a hot cooking area, be careful to avoid steam burn. Some cleaners can

If the malfunction light goes on, or if the audible signal sounds, appliance is malfunctioning. Turn off or disconnect appliance from power supply and have serviced by a qualified technician.
To not place metalise objects such as knives, forks, spoons, lids, cans or aluminum foil on the cooktop.

The appliance is manufactured in compliance with the relevant effective safety standard. Nevertheless, we strongly recommend that a person with physically or mentally impaired, do not use the appliance unless accompanied by a qualified person. The same recommendation applies to children.

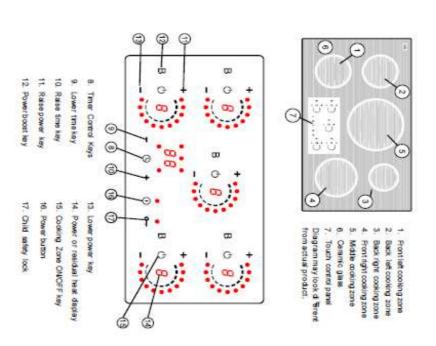
SAVE THESE WARNINGS

Important Safety Information

product, please contact your local city office, your household waste disposal be handed over to the applicable collection point for the recycling of electrical handling of this product. For more detailed information about recycling of this human health, which could otherwise be caused by inappropriate waste you will help prevent potential negative consequences to the environment and and electronic equipment. By ensuring this product is disposed of correctly, This product should not be thrown away as household waste. Instead it should service or the store where you purchased the product

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Illustration 2a-32 - Instruction Manual



Heat setting displays

DISPLAY DESCRIPTION

The power level

The power boost

Nopower level for the element

Model	C98E-AA AAA 02
Power	3800 VAIDS
Votage	240V / 60Hz
Power Range	100W-3700W
Level Selection	Select settings 1 through 9
Max Time	Set timer from 1 to 99 minutes
Material	Glass Ceramic Top / Metal Body
Unit Measurements	36"W×21"L×2432"H
Installation Type	Drop-in
Installs Over Built-in Oven	Yes
Installation Dimensions(WxD)	347/16" x 1911/16" Min
Front Left	1800W/2500W
Rear Left	1800W / 2500W
Front Right	1400W/1800W
Rear Right	2200W/3200W
Center	2400W/3700W

Total Power:9600W

€0-€9 Error code

Electronics fault error message of specific cooking element

A cooking element is still hot to touch (residual heat)

We divide the left and middle 3 burners and the Right 2 burners into 2 different groups and among each group with rated power of 4800W.Left front and Left rear and middle burners love for a group of the Total power of 4800W.Right front and Right rear burners fove for a group of the total rated. power of 4800W.

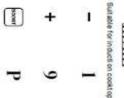
Issued: 19-May-2016

Revised: 23-Jun-2020

II. Control Panel Overview

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Illustration 2a-33 - Instruction Manual



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wish to use. Place a compatible pot or pan on the cooking zone you Switching on the hob and cooking zones

desired cooking zone ON/OFF key. The display will blink Press the Plus key (+) to raise the cooking level. Press the minus key (-) to lower the cooking level on standby mode if a key is not pressed within 30 cooking level. The cooking zone will automatically turn Press either the "+" key, "-" key, "Boost" key, to select a and show a "0" With the hobbeing ON as mentioned above, press the

Pressing the "Boost" key will show on the display as a

"Boost", boosting the heating power to the highest level

Readiness Mode

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III. How to Use

30 seconds zone ON/OFF key or Lock key are not chosen within light above the "Q" key is lit up, the unit will automatically return to standby mode if the Cooking induction hob will make a "beep" sound once While on standby mode, press the main 💆 key, the ndicating that it is ready to use. If only the indicator

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Lock

III. How to Use

Child Lock prevents activation of any sensor key, except for the " [] " key and the "Lock" key. Activating the Child Safety Lock during cooktop use:

unit will make a "beep" sound and the indicator light will turn on above the Lock key. The controls are now locked. A. Manual: Press the Lock key to activate the function. The

into Lock mode if any key is not pressed within 5 minutes. The B. Automatic: The induction cooktop will automatically enter

While in Lock mode, press the Lock key to deactivate the function. The indicator light will turn off. activated on above the "Lock" key when the automatic Lock mode is unit will make a "beep" sound and the indicator light will turn Switch off the lock

Turn off

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a. Press the ON/OFF key of the cooking zone being used. It will make a "beep" sound once, and it will turn off.

b. Turn off the entire unit by pressing the "\overline{\overlin Note: Please do not pull the power plug until the cooling fan

DNOFF

has stopped

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Illustration 2a-34 - Instruction Manual

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With the desired heating zone Powered ON, press the "Timer" key. The timer display will blink and show a "00". Press the "+" or

Setting the Timer to Automatic switch-off.

is up, and selected heating zone shut off automatically. If you want to set another burner to switch-off automatically reaches "0", a "beeping" sound will go off indicating that the time indicator for that particular burner will flash. When the time begin to countdown, the timer display will remain lit, the lime appears in the display (Choose up to 99 minutes). Once the Timer is set, if keys haven't been pressed after 5 seconds, it will -"to increase or decrease to the desired time until the desired

If you want to check the remaining time for another zone, press repeat the same steps. press "Timer" key to until the desired timer indicator blink.

"imer" until the indicator for the desired burner blinks.

time remaining will show in the display, the indicator for that If more than one switch-off time is programmed, the shortest

Can celling the timer: particular burner will flash.

Press the "Timer" until the indicator for the desired burner blinks, then press the "+" or "-" to set the timer to 0. The Timer

the timer of selected heating zone has been cancelled. display will blink for 5 seconds and then turn off, indicating that

Hot surface indicator light

cooking zones will display an "H" to warn the user that the surface is hot to the touch. Wait until the "H" is no longer cooktop will remain hot for some time. The display for the After using any of the cooking zones, the cooktop will remain very hot. Even after turning off the entre unit, the surface of the the "H" is displayed displayed to clean the unit. You may turn the unit back on even if

IV. Compatble Cookware

Issued: 19-May-2016

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How to Use

materials. made of terrous(meaning magneto) induction requires pots and pans that are

is ready to be used on the Industria your magnet stays on then your coolware holds to the botom of the cookware. If technology, grab a magnet and see if it cookware is compatile with the induction induction symbol. To tell if your current Check your cookware's retail box for the



this induction image on the retail Optimally the cookware will have five burner induction drop- in cooldop!

8

induction

cookware or cookware with a base aluminum pan/pos, round-botomed The following are not compatible: heat-resistant glass, ceramic copper ess than 5 inches

V. Cleaning and Maintenance

glass cooktop. To maintain and protect the surface of your glass cooktop follow advised at the beginning of the manual. Use a ceramic cooktop cleaner on the Please follow these directions along with important Safety steps for cleaning hese steps

clearer. This helps protect the top and makes cleanup easier. Before using the cooktop for the first time clean it with ceramic cooktop

- Daily use of ceramic cooktop cleaner will help keep the cooktop looking new
- Shake the cleaning solution well. Apply a few drops of ceramic cooktop cleaner directly to the cooktop.
- Use a paper towel or a soft cleaning pad for ceramic cooktops to clean the entire cooxiop surface.

 Use a dry cloth or paper towel to remove all cleaning residue. No need to rinse Never run the cooktop under water.

NOTE: It is very important that you DO NOT use the cook top until it has been

on the backguard of a range – children climbing on the range to reach items CAUTION. Do not store items of interest to children in cabinets above a range or could be seriously injured

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Illustration 2a-35 - Instruction Manual

V. Cleaning and Maintenance:

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Cleaning Burned on Residue

other type of abrasive cleaning materials Allow the cooktop to cool WARNING: Damage to the glass surface may occur if you use scrub pads or any

Spread a few drops of the detamic cooktop cleaner on the buried residue area

Using the included ceramic cooktop cleaning pad, rub the residue area applying pressure as needed.

 If any residue remains, repeat the steps listed above For additional protection, afer all residue has been removed, polish the entre

surface with the ceramic cooktop cleaner and a paper tower

Geating heavy burned-on residue Allow the cooktop to cool After scraping of the residue, apply a few drops of the ceramic cooktop cleaning Used a single - edge razor blade scraper approximately at a 45 degree angle against the glass surface, and scrape off the residue.

Be careful not to slide pots or pans across the cooktop surface. It will leave behind Metal Marks and Scratches surface with the ceramic cooktop cleaner and a paper towel

For additional protection, after all residue has been removed, polish the entre

solution on the entre burned residue area. Use the cleaning pad to remove any

remaining residue.

metal markings. These marks are removable using the ceramic cooktop cleaner

along with the cleaning pad forceramic cooktops

NOTE: If cracks or indentations in the glass surface occurs, the cooktop glass will have to be replaced. Contact the manufact uner for assistance. using the cooktop again or the discoloration will be become permanent black discoloration on the cooktop. This should be removed immediately before f pots with a thin overlay of aluminum or copper boil dry, the overlay may leave

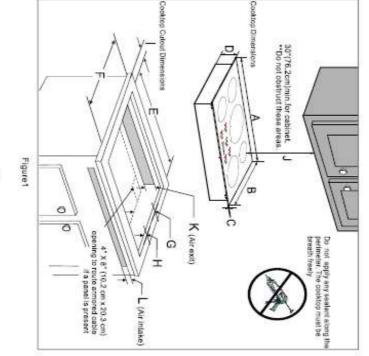
VI.Counter Installation Instructions:

Warning

of the cabinets range hood that protects horizontally at a minimum of 5 inches below the bottom avoided. If cabinet space is available, the risk can be reduced by installing a or fire due to overheating, cabinets located above the induction unit should be For Your Safety:Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. To eliminate the risk of burns

IMPORTANT INSTALLATION INFORMATION

cabinetry is 36" electrical supply with ground. Minimum distance between cooktop and overhead All electric cooktops run off a single phase, three-wire cable, 240V/60Hz AC only



3

Illustration 2a-36 - Instruction Manual

4.0	Maimum:30*	2* Whitman: 1-31/02" Minimum: 30" 4-23	imum: 13/5 dmum: 25/3	Minut 3-1102"	Waimum: 34-14/16* Minimum: 19-21/32* Maximum: 35-7/16* Maximum: 20-3/16*	Waitrum 34-14/16" Minimum: 19-21/22" Minimum: 3-11/22" Minimum: 3-
×	1 Depth KH	I. Depth	G. Depth H. Depth	0.0	F. Depth	E. Depth
			Dimensions	Cooktop Cutout Dimensions	Cool	

36"	A. Width	
21"	B. Depth	Cooktop
22.6	С. Неідт	Cooktop Dimensions
2-5/32"	D. Height	

VI. Counter Installation Instructions:

Issued: 19-May-2016

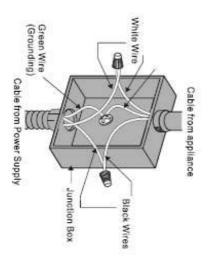
Revised: 23-Jun-2020

Connecting to a 3 wire power supply cable electrical system

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Disconnect the power supply

In the circuit breaker, fuse box, or juncton box, connect appliance and power supply cable wires as shown below.



VI.Counter Installation Instructions:

 Visually inspect the cooktop for damage. Before installing the cooktop: Also make sure all cooktop screws are on

Place the cooktop into the countertop outout.

When ordering parts or making inquiries about your cooktop, be sure to include the model and The serial plate is located under the cooktop. the cooktop. Serial plate is located under the burner box of

Model and Serial Number Locaton:

serial numbers.

Contnues on next page

Illustration 2a-37 - Instruction Manual

Important-Save for the local electrical inspector's use.

Circuit breaker fuse rating must be above 50 A. Connecting to a 3 wire power supply cable electrical system Minimum acceptable size of conductors should be no less than 10AWG,copper only, and no less than 167°F.

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VI. Counter Installation Instructions:

A wire-binding screw or studiused in the wire terminal should be 10 or larger.

- The electrical power to the cooktop must be shut off while line connectons are being made. Failure to do so could result in serious injury or death.
- An extension cord must not be used with this appliance. Such use may result in a fire, electrical shock or other personal injury.

units, cabinet storage space located above the surface units should be avoided. If cabinet storage is to be provided, the risk can be reduced by installing a range hood that projects horizontally a minimum of 5 inches beyond the bottom of the To eliminate the risk of bums or fire by reaching over heated surface

VII.Troubleshooting Error Codes

If the display shows an error code, please refer to this sheet for a potential solution

Error Code	Possible Cause	Solution
Cooktop does	Cooktop controls are locked. Circuit breaker has tripped or fuse is blown. Power outage. Installation wire not complete.	Make sure Lock mode is turned off, Reset the circuit breaker or replace the fuse. Check house lights to confirm power outage. Contact manufacturer.
Cooktop does not heat up	No cookware or improper cookware placement on the cooking zone. Incomed cooking zone for selected cooking zone. Cooking zone. Incorrect cooking zone detected No power to cooking.	Make sure the cockware is centered on the cooking zone, and the cooking- is also of correct type for induction cocking. See Compatible Cookware page. The bottom of the cockware must be large enough to cover the cooking zone. The flottom of the cockware must be flat and confered on the cooking zone. Make sure the comed control is DN for the cooking zone being used. See "Cooking zone being used."
Cooking turns off wit in cooking	Internal cooktop heat sensor has detected high temperatures inside the cooktop, activating automatic shut off. • Liquid or objects placed around the control panel.	• Make sure the couldop verify are not blocked. • The cooktop features an automatic shut off that turns of the entire cooktop? any of the cooking zones have been on continuously for 2 hours. • The cooktop controt panel may read liquids or objects obstructing the genet, which can cause the cook top to shut off. Clean up spills or remove objects, then restart the unit.
Power boost does not work	 Power boost is being used on multiple cooking zones in addition. This is a normal occurrence, to using total power of 7400 W. 	• This is a normal occurrence.
The fans keep numing for one minute after the unit has been switched off	• The electronics are cooling down. • This is a normal occurrence.	* This is a normal occurrence.

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Illustration 2a-38- Instruction Manual

If the display shows an error code, please refer to this sheet for a potential solution

VII.Troubleshooting Error Codes

Issued: 19-May-2016

Revised: 23-Jun-2020

Error Code	Possible Cause	Soluton
"E" appears on the Power display	*Electronics fault error message of specific cooking zone.	• SerEQ.E1,E2.E3,E7,E8,E9,EE
"Ed appears in the Tener display	·IGBT overheating	 Turn of unit until to allow IGBT to cool Restart unit.
*E1" appears in the Timer display	No cookware bund or improper placement of cookware on the cooking zone.	 Make sure the cookware is centered on the cooking zone and that it's also induction compatite. See Compatite Cookware.
°EZ'apperain'in'ine Timer daplay	Supplied vottage to cooktop is to o low	 If the voltage of the power supply to the cooking is too low, it cannot operate properly and will show this error code. This may be caused by reduced votage being supplied to the house circut. If the connections are correct and supplied voltage returns to rormal, the code will disappe ar.
E3 appears in the Timer display	E37 appears in the ◆Supplied voltage to cooktop. Timer display is too high.	 If the voltage of the power supply to the cooking is too high, it cannot operator properly and will show this error code. This may be caused by increased witage being supplied to the house of rould if the connections are correct and the supplied voltage returns to normal, the code will disappear.
*E7 appears in the Timer display	NTC1 break of	
*E8" appliers in the Timer display	· NTC1 short circuit	Furn OFF the cooktop; then shut of the power at the fisse or dirtuit breaker for about 30 seconds. Turn the power back
Est appears in the Timer display	•NEC2break df	POWER buton to turn on the unit if the error message is still being displayed call for service.
Autoria seedor, 33.	NTC2 short draut	

VIII.FCC STATEMENT:

POC STATEMENT:

This device complies with Part 18 of the FCC Rules

). This equipment has been tested and found to comply with the limits for a Comsumer ISM equipment, pursuant to Part 18 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

Please note that changes or modifications of this product is not expressly
approved by the party responsible for compliance could roid the user's
authority to operate the equipment.

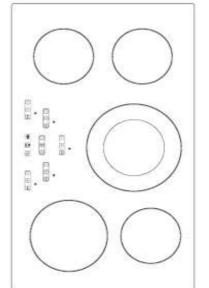
3.If this equipment does mass harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encounted to try to correct the interference by one or more of the following measures:

- Reprient or relocate the receiving measurement.

- Reprient the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the design or an experienced radio/TV technician for help.

Illustration 2a-39 - Instruction Manual



Issued: 19-May-2016

Revised: 23-Jun-2020

Five Burner **User Guide**

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Purchase Date	
Brand	
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Illustration 2a-40 - Instruction Manual

Important Safety Informaton

Issued: 19-May-2016

Revised: 23-Jun-2020

- When using electrical appliances basic safety precautions should always be essental to head all precautions. followed. For the induction cooker, even with the built-in safety features, it is
- While cooking any overflowed fat or oil on the cooktop may ignite. There is a risk installation of the appliance into a kitchen countertop and its connection to the main power and electrical supply may only be performed by a qualified
- Never leave the cooktop unatended at High Heat satings or when cooking oil or of burning and fire; therefore, control the cooking process at all times.
- When the unit is on do not buch outside the control panel as the surface may contain residual heat. fat-boil over causes smoking and greatly spillovers that may ignite
- To protect again at electric shock, do not immerse cord plugs or cooker in water (or other liquid substances)
- Do not operate any appliance with a damaged cord or plug, efer a malfunction or When using any electric appliance around children, close supervision is If it has been damaged in any manner. Read the seller's guidelines for warranty strongly suggested
- Do not cook on a broken or damaged cooktop as spillovers may penetrate surface and create a risk of electric shock

repairs and returns

- To avoid potental injury, do not use accessory atachments which aren't
- Do not let the cord dangle over the edge of a table or counter. Keep the cord away Do not use outdoors. The Inducton cooktops are designed for household use. recommended by the manufacturer
- Do not place cooktop on or near hot gas, electric burner, or he ated oven. Avoid preparing food in atuminum foil or plastic containers over the hot cooking zones from not surfaces.

Do not store and temperature-sensitive objects, materials, or substances

- underneast the cooktop such a sidetergents, sprays, etc. around the cooking area. Hems with a magnetic filed such as redios, televisions. To prevent accidents and achieve optinal fan ventation, allow for sufficient space The marked electrical rating should be at least as great as the electrical rating on the credit cards, cassele tapes etc., can affect the unit.
- Do not use with emply pans/pots The cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over.

Do not use cooktop for another use than directed by the manufacturer

Wear proper-loose fiting or hanging garrients should never be worn while using the

- in case of appliance failure, immediately disconnect the appliance from the main power source and contact the manufacturer.

Important Safety Informator

- Proper Installation Be sure your appliance is properly installed and grounded by a qualified technician.
- Never Use Your Appliance for Warming or Heating the Room
- unattended in area where appliance is in use. They should never be allowed to Do Not Leave Children Alone - Children should not be left alone or sit or stand on any part of the appliance.
- while using the appliance Wear Proper Apparel - Loose-fitting or hanging garments should never be worn
- User Servicing Do not repair or replace any part of the appliance unless specifically recommended in the manual. All other servicing should be referred to a qualified technician,
- Storage in or on Appliance Fiammable materials should not be stored in an over
- Do Not Use Water on Grease Fires Smother fire or fiame or use dry chemical or nam-type extinguisher.
- towel or other bulky cloth burns from steam. Do not let potholder touch hot healing elements. Do not use a Use Only Dry Potholders - Moist or damp potholders on hot surfaces may result in
- Use Proper Pan Size This appliance is equipped with one or more surface units Proper relationship of utensil to burner will also improve efficiency of the heating element to direct contact and may result in ignition of clothing surface unit heating element. The use of undersized utensils will expose a portion of different size. Select utensils having flat bottoms large enough to cover the
- causes smoking and greasy spillovers that may ignite. Never Leave Surface Units Unattended at High Heat Settings - Boilover
- Protective Liners Do not use aluminum foil to line surface unit drip bowls or Make Sure Reflector Pans or Drip Bowis Are in Place - Absence of these pans or bowls during cooking may subject wiring or components underneath to damage
- Glazed Cooking Utensils Only certain types of glass, glass/ceramic, ceramic without breaking due to the sudden change in temperature. earthenware, or other glazed utensils are suitable for range-top service these liners may result in a risk of electric shock, or fire. oven bottoms, except as suggested in the manual. Improper installation of
- Utensil Handles Should Be Turned Inward and Not Extend Over Adjacent Surface positioned so that it is turned inward, and does not extend overadjacent auriace due to unintentional contact with the utensil, the handle of a utensil should be Units – To reduce the risk of burns, ignition of flammable materials, and spillage
- Do Not Soak Removable Heating Elements Heating elements should never be

Illustration 2a-41 - Instruction Manual

Important Safety Information

Issued: 19-May-2016

Revised: 23-Jun-2020

- Do Not Cook on Broken Cook-Top If cook-top should break, cleaning On Not Cook on Broken Cook-Top – If cook-top should break, cleaning solutions and spillovers may penetrate the broken cook-top and create a risk of electric shock. Contact a qualified technician immediately solutions and spill overs may penetrate the broken cook-top and create a risk
- of electric shock. Contact a qualified technician immediately
- Clean Cook-Top With Caution If a wet sponge or cloth is used to wipe spilis DO NOT TOUCH SURFACE UNITS OR AREAS NEAR UNITS - Surface units qualified technician immediately. on a hot cooking area, be careful to avoid steam burn. Some cleaners can produce noxious furnes if applied to a hot surface of electric shock. Contact a
- maillunctioning. Turn off or disconnect appliance from power supply and have if the malfunction light goeson, or if the audible signal sounds, appliance is materials contact surface units or areas near units until they have had become hot enough to cause may be not even though they are dark in color. Areas near surface units may sufficient time to cool. Among these areas are Cooking zone burns. During and after use, do not touch, or let clothing or other flammable
- Do not place metallic objects such as knives, forks, spoons, lids; cans or aluminum foll on the cooktop. serviced by a qualified technician.
- The appliance is manufactured in compliance with the relevant effective safety standard. Nevertheless, we strongly recommend that a person with physically or To prevent accidents and achieve optimal ventilation, allow for sufficient space Bround the cooking area.

mentally impaired, do not use the appliance unless accompanied by a qualified

person. The same recommendation applies to children

- Unplug the gooktop from the outlet when not in use and before cleaning period of time after use. It is important to be aware that the unit's surface will remain bot for a short
- Clean cooking with caution-do not clean while unit is still hot, some cleaners Allow to cool before performing any maintenance or repairs.
- Do not store items of interest to children in cabinets above the range or on the backguard of a range-children climbing on the range to reach items could get product steam or furnes if applied to a heated surface
- extension cord may be used. The power cord has been sized accordingly, however, with caution and care, an

seriously injured.

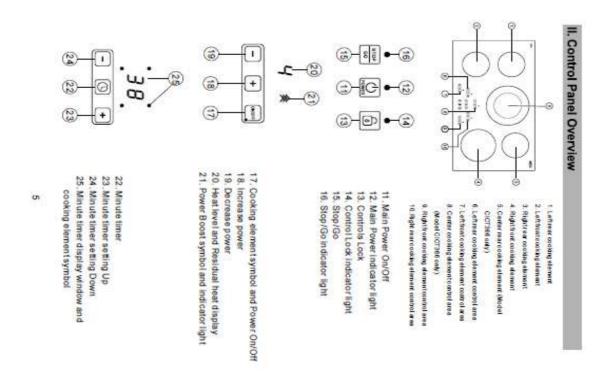
- furnes if applied to a hot surface. Clean cooktop with caution. If a wet sponge or cloth is used to wipe splits on a hot To reduce risk of hums Jignition of fiammable materials, and spillage due to unintentional contact with cookware, the cookware handles should be turned cooking area be careful to avoid steam burn. Some cleaners can product noxious inward and not extend over adjacent heating surface
- Do not use steam dearters or high-pressure cleaners to clean the cooktop, as

Important Safety Information

human health, which could otherwise be caused by inappropriate waste product, please contact your local city office, your household waste disposal handling of this product. For more detailed information about recycling of this you will help prevent potential negative consequences to the environment and and electronic equipment. By ensuring this product is disposed of correctly. be handed over to the applicable collection point for the recycling of electrical service or the store where you purchased the product This product should not be thrown away as household waste. Instead it should

SAVE THESE WARNINGS

Illustration 2a-42 - Instruction Manual



Heat setting displays

DISPLAY	DISPLAY DESCRIPTION
1	Nopower level for the element
7	The keep warm function
1-9	The power level
o	The power boost
×	Accoking element is still hotto touch (residual heat)
m	Electronics fault error message of specific cooking element
E0-E9	€0—E9 Error code
0	STOP/GO
Total Pow	Total Power:9600W
We divide the	We divide the left and middle 3 burners and the Right 2 burners into 2 different groups and among each group. With raised power of 4800W. Left front and Left rearrand middle burner stove for a group of the fotal raised burners flow for a group of the total raised.

III. Specifications & How to Use

Issued: 19-May-2016

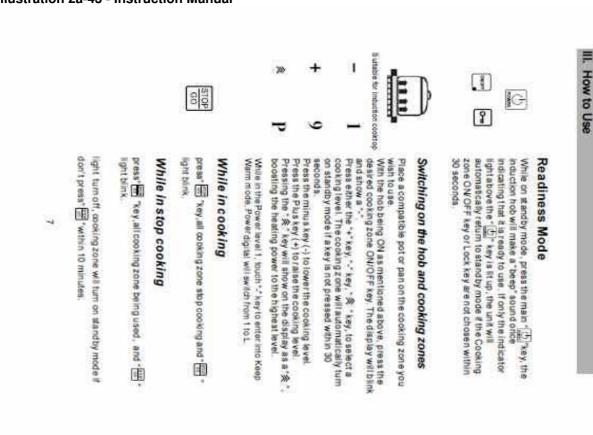
Revised: 23-Jun-2020

on(wadsh) inc	C86E-AA89801 h 30'21''23''6' Min. 34'7''6''7'0''19''6'' Min. 35''7'0''
Voltage (volts)	240
Frequency (Hz)	60
Total power (Watts)	9600
Elements-	OI.
Front Left	1800W/2400W
Rear Left	1800W/2400W
Front Right	2200W/3200W
Rear Right	1800W/2600W
Center	2400W/3700W

ch

power of 4800W.

Illustration 2a-43 - Instruction Manual



- Coope

has stopped.

Note: Please do not pull the power plug until the cooling fan

b. Turn off the entire unit by pressing the "\overline{A}" key, which will also make a "beep" sound once, and the indicator light will turn off. The Unit is now on stand by mode.

a. Press the ON/OFF key of the cooking zone being used. It will make a "beep" sound once, and it will turn off.

G

Turn off

III. How to Use

Issued: 19-May-2016

Revised: 23-Jun-2020

3

Activating the Child Safety Lock during cooktop use: Child Lock prevents activation of any sensor key, except for the " [_____] " key and the "Lock" key.

A. Manual: Press the Lock key to activate the function. The unit will make a "beep" sound and the indicator light will turn on above the Lock key. The controls are now locked.

Switch off the lock

co

Lock

While in Lock mode, press the Lock key to deactivate the function. The indicator light will turn off.

00

Illustration 2a-44 - Instruction Manual

x

+

Setting the Timer to Automatic switch-off key. The timer display will blink and show a "00", Press the "+" or With the desired heating zone Powered ON, press the "Timer"

time is up, and selected heating zone shut off automatically begin to countdown, the timer display will remain lit, the reaches "00", a "beeping" sound will go off indicating that the indicator for that particular burner will flash. When the time time appears in the display (Choose up to 99 minutes). Once the - to increase or decrease to the desired time until the desired imer is set, if keys haven't been pressed after 5 seconds, it will

If you want to check the remaining time for another zone, press the "Timer" until the indicator for the desired burner blinks. repeal the same steps.

press "Timer" key to until the desired timer indicator blink If you want to set another burner to switch-off automatically

particular burner will flash. time remaining will show in the display, the indicator for that If more than one switch-off time is programmed, the shortest

Cancelling the timer: Press the "Timer" until the indicator for the desired burner display will blink for 5 seconds and then turn off, indicating that blinks, then press the "+" or "-" to set the timer to 0. The Timer the timer of selected heating zone has been cancelled.

Hot surface indicator light

cooking zones will display an "H" to warm the user that the surface is hot to the touch. Wait until the "H" is no longer After using any of the cooking zones, the cooktop will remain very hot. Even after turning off the entre unit, the surface of the cooktop will remain hot for some time. The display for the displayed to clean the unit. You may turn the unit back on even if

IV. Compatble Cookware

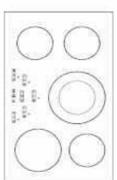
Issued: 19-May-2016

Revised: 23-Jun-2020

How to Use

materials. made of ferrous/meaning magneto; induction requires pots and pans that are

is ready to be used on the induction your magnet stays on then your cookware holds to the botom of the cockware. If technology, grab a magnet and see if it cookware is compatite with the inductor induction symbol. To tell if your current Check your ocokware's retail box for the



this induction image on the retail Optimally the cookware will have we burner induction drop- in cooktop

Induction

2000

than 5 inches soldwing are not compatible per//pots,round-botomed cookware with a base

V. Cleaning and Maintenance

these steps: glass cooktop. To maintain and protect the surface of your glass cooktop, follow advised at the beginning of the manual. Use a ceramic cooktop cleaner on the Please follow these directions along with Important Safety steps for cleaning

cleaner. This helps protect the top and makes cleanup easier Before using the cooktop for the first time, dean it with ceramic cooktop

- Daily use of ceramic cooktop cleaner will help keep the cooktop looking new
- Shake the cleaning solution well. Apply a few drops of ceramic cooktop cleaner directly to the cooktop
- Use a dry cloth or paper towel to remove all cleaning residue. No need to rinse Use a paper towel or a soft cleaning pad for ceramic cooktops to clean the entire cooktop surface.

NOTE: It is very important that you DO NOT use the cooktop until it has been Never run the cooktop under water.

75

on the backguard of a range - children climbing on the range to reach items CAUTION: Do not store items of interest to children in cabinets above a range or

could besenously injured

::

Illustration 2a-45 - Instruction Manual

V. Cleaning and Maintenance:

Issued: 19-May-2016

Revised: 23-Jun-2020

Cleaning Burned on Residue

other type of abrasive cleaning materials WARNING: Damage to the glass surface may occur if you use scrub pads or any

Using the included ceramic cooktop cleaning pad, rub the residue area Spread a few drops of the ceramic cooktop cleaner on the burned residue area 1. Allow the cooktop to cook

- applying pressure as needed.
- If any residue remains, repeat the steps listed above
- For additional protection, afer all residue has been removed, polish the entre surface with the ceramic cooktop cleaner and a paper tower

Cleaning heavy burned - on residue

Allow the cooktop to cool.

Used a single - edgerszorbiade scraper approximately at a 45 degree angle

- Afer scraping of the residue, apply a few drops of the deramic cooktop cleaning entries bullishes solution on the entre burned residue area. Use the cleaning pad to remove any against the glass surface, and scrape of the residue.
- For additional protection, afer all residue has been removed, polish the entre surface with the ceramic cooktop cleaner and a paper towel

If pots with a thin overlay of aluminum or copper boildry, the overlay may leave using the cooktop again or the discoloraton will be become permanent black discoloration on the cooktop. This should be removed immediately before

metal markings. These marks are removable using the ceramic cooktop deaner Be careful not to side pots or pans across the cooktop surface. It will leave behind

along with the cleaning pad for ceramic cooktops

Metal Marks and Scratches

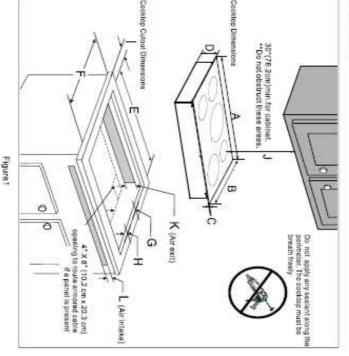
NOTE: If cracks or indentations in the glass surface occurs, the cooktop glass will have to be replaced. Contact the manufacturer for assistance.

Warning! VI.Counter Installation Instructions:

For Your Safety:Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. To eliminate the risk of burns

All electric cooktops run off a single phase three-wire cable 240V/60Hz AC only of the cabinets avoided. If cabinet space is available, the risk can be reduced by installing a or fire due to overheating, cabinets located above the induction unit should be IMPORTANT INSTALLATION INFORMATION range hood that protects horizontally at a minimum of 5 inches below the bottom

electrical supply with ground. Minimum distance between cooktop and overhead cabinetry is 36"



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Illustration 2a-46 - Instruction Manual

2000			
	5/32	217	36"
ght D. Height	C Height	B. Ceph	A. Width

Cooktop Dimensions

Issued: 19-May-2016

Revised: 23-Jun-2020

VI.Counter Installation Instructions:

Connecting to a 3 wire power supply cable electrical system

42832 1-31/3

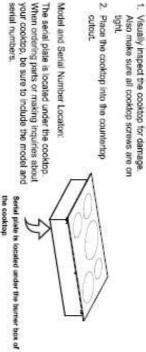
Disconnect the power supply.

White Wire

Black Wires

In the circuit breaker, fuse box, or juncton box, connect appliance and power supply cable wires as shown below.

Cable from appliance



Cable from Power Supply

Green Wire (Grounding)

Junction Box

Contrues on next page

7

VI.Counter Installation Instructions:

Before installing the cooktop:

ED 16.3.15 (20-Apr-17) Mandatory

6

Illustration 2a-47 - Instruction Manual

An extension cord must not be used with this appliance. Such use may result in 5. A wire-binding screw or stud used in the wire terminal should be 10 or larger Circuit breaker fuse rating must be above 50 A. Warning! Minimum acceptable size of conductors should be no less than 10AWG,copper The electrical power to the cooktop must be shut off while line connectons are being made. Fallure to do so could result in serious injury or death. a fire, electrical shock or other personal injury. only, and no less than 167°F.

important-Save for the local electrical inspector's use.

To eliminate the risk of burns or fire by reaching over heated surface units, cabinet storage space located above the surface units should be avoided. If cabinet storage is to be provided, the risk can be reduced by installing a range hood that projects horizontally a minimum of 5 inches beyond the bottom of the

VII. Troubleshooting Error Codes

Issued: 19-May-2016

Revised: 23-Jun-2020

Connecting to a 3 wire power supply cable electrical system VI.Counter Installation Instructions:

	Error Code	the display sh
 Cooktop controls are locked. 	Possible Cause	hows an error code please refer to this a
 Make sure Lock mode is turned off. 	Solution	or to this sheet for a potential solution.

Error Code	Possible Cause	Solution
Cooktop does not work	Cooklop controls are locked. Circuit breaker has tripped or fuse is blown. Power outage. Installation wire not complete.	Make sure Lock mode is rurned off. Reset the circuit broaker or replace the fuse. Check house lights to confirm power autage. Contact manufacturer.
Cooking does	No cookware or improper cookware placement on the cooking zone. Incorrect cookware size for selected cooking zone. Cooking zone. Cooking zone. Incorrect cooking zone detected. No power to cooking.	 Make sure the cookware is centured on the cooking zone, and the cookware is also of correct type for induction cooking. See Compatible Cookware page. The bottom of the cookware must be large enough to cover the cooking zone. The bottom of the cookware must be flat end centured on the cooking zone. Make sure the control is CN for the cooking zone being used. See "Cooking does not work" issue above.
White cooking	Internal cooktop heat sensor has detected high temperatures inside the cooktop, activating automatic shut off. • Liquid or objects placed around the control panel.	 Make sure the cooking verits are not blocked. The cooking features an automatic shut off that sures of the entire cooking it any of the cooking zones have been on continuously for 2 hours. The cooking control panel may read liquids or objects obstructing the panel, which can cause the cooking to shut off. Clean up spills or remove objects, than restart the unit.
Power boost does not work	Prower boost is being used on multiple cooking zones in addition. This is a normal occurrence, to using total power of 7400W.	• This is a normal occurrence.
The fans keep running for one minute after the unit has been switched off	• The electronics are cooling down. • This is a normal occurrence.	*This is a normal occurrence.

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Illustration 2a-48 - Instruction Manual

VII. Troubleshooting Error Codes

Issued: 19-May-2016

Revised: 23-Jun-2020

If the display shows an error code please refer to this aheet for a potential solution

Error Code	Possible Cause	Solution
"E" appears on the Power display	*Electronics fault error message of specific cooking zone	- See EQE1.E2.E3.E7.E8.E9.EE
"E0" appears in the Timer display	•168T overhealing	Turn of unit until to allow IGBT to bool Restart unit.
"E ("appears in the Timer display	 No cookware found or improper placement of cookware on the cooking zone. 	 Make sure the cookware is centered on the cooking zone and that it slats inductors compatite See Compatite Cookware.
"E2" appears in the Timer display	E2" appears in the + Supplied voltage to cocktop. Timer display is too low.	 If the vullage of the power supply to the cooledp is too low it cannot operate properly and will show this error code. This may be caused by reduced votage being supplied to the hours circuit. If the connectors are correct and supplied votage returns to normal, the code will disappear.
"E3" appears in the Timer daplay	153° appears in the • Supplied voltage to cooktop Timer daylay is too high.	 If the voltage of the power supply to the coolings to high, it cannot operator properly and will show this error code. This may be caused by increased voltage being supplied to the house circuit. If this connections are correct and the supplied voltage returns to normal, the code will disappear.
'E7' appears in the Timer display	•NTC1 break of	
'Est appears in the Timer display	•NTC1 short circuit	Turn OFF the docktop: then shut of the power at the tuse or orrould breaker for about 30 seconds. Turn the power back
"E9" appears in the Timer display	-NTC2break of	POWER bush to turn on the unit if the error message is still being displayed, call for service.
et u seedde H.	•MTC2 short circuit	

VIII.FCC STATEMENT:

SCC STATEMENT:

This device complies with Part 18 of the FCC Rules

I. This equipment has been tested and found to comply with the limits for a Consumer ISW equipment, pursuant to Part 18 of the PCC Wiles. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can rediate radio frequency energy and. If not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

Please note that changes or modifications of this product is not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

3. If this equipment does cause barmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is excounaged to try to correct the interference by one or more of the following measures:

- Recrice or relocate the receiving an emma.

- Increase the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Connect the equipment into an outlet on a circuit different from that

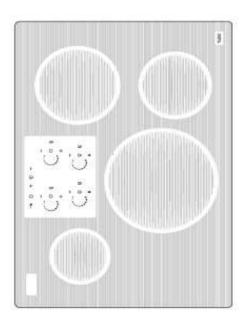
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Illustration 2a-49 - Instruction Manual



Issued: 19-May-2016

Revised: 23-Jun-2020



Four Burner User Guide

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/II. Troubleshooting16-17	16-17

You can download an owner's&installation manual at WWW.CHINAJIANAN.COM. Thank you for purchasing the our Induction four burner unit. Please read the entire instruction manual prior to using your unit.

Fill out the following information for future reference

Brand	200
Same Same	
Purchase Date	
Model Number	5 33
Serial Number	8 8

- Illustration 2a-50 Instruction Manual

Important Safety Informaton

Issued: 19-May-2016

Revised: 23-Jun-2020

- When using electrical appliances basic safety precautions should always be essental to head all precautions. followed. For the induction cooker, even with the built-in safety features, it is
- While cooking any overflowed fat or oil on the cooktop may ignite. There is a risk installation of the appliance into a kitchen countertop and its connection to the main power and electrical supply may only be performed by a qualified
- Never leave the cooktop unatended at High Heat satings or when cooking oil or of burning and fire; therefore, control the cooking process at all times.
- When the unit is on do not buch outside the control panel as the surface may contain residual heat. fat-boil over causes smoking and greatly spillovers that may ignite
- When using any electric appliance around children, close supervision is strongly suggested To protect again at electric shock, do not immerse cord plugs or cooker in water (or other liquid substances)
- Do not cook on a broken or damaged cooktop as spillovers may penetrate surface Do not operate any appliance with a damaged cord or plug, efer a malfunction or and create a risk of electric shock If it has been damaged in any manner. Read the seller's guidelines for warranty repairs and returns
- To avoid potental injury, do not use accessory atachments which aren't recommended by the manufacturer
- Do not use outdoors. The Inducton cooktops are designed for household use.
- Do not let the cord dangle over the edge of a table or counter. Keep the cord away
- Do not place cooktop on or near hot gas, electric burner, or he ated oven. Avoid
- underneast the cooktop such a sidetergents, sprays, etc. Do not store and temperature-sensitive objects, materials, or substances preparing food in atuminum foil or plastic containers over the hot cooking zones
- around the cooking area. Hems with a magnetic filed such as redios, televisions. To prevent accidents and achieve optinal fan ventation, allow for sufficient space The marked electrical rating should be at least as great as the electrical rating on the credit cards, cassele tapes etc., can affect the unit.
- The cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over.
- Do not use with emply pans/pots
- Do not use cooktop for another use than directed by the manufacturer
- Wear proper-loose fiting or hanging garrients should never be worn while using the
- in case of appliance failure, immediately disconnect the appliance from the main power source and contact the manufacturer.

Important Safety Informator

- Proper instatiation Be sure your appliance is properly installed and grounded by a qualified technician
- Never Use Your Appliance for Warming or Heating the Room
- unattended in area where appliance is in use. They should never be allowed to Do Not Leave Children Alone - Children should not be left alone or sit or stand on any part of the appliance.
- Wear Proper Apparel Loose-fitting or hanging garments should never be worn while using the appliance.
- User Servicing Do not repair occeptace any part of the appliance unless referred to a qualified technician specifically recommended in the manual. All other servicing should be
- Storage in or on Appliance Flammable materials should not be stored in an over or ne ar surta ce units.
- Do Not Use Water on Grease Fires Smother fire or flame or use dry chemical or to arm-type extinguisher.
- tows or other bulky cloth. burns from steam. Do not let potholder touch hot heating elements. Do not use a Use Only Dry Potholders - Maistor damp potholders on hot surfaces may result in
- of different size. Select utenalis having that bottoms large enough to cover the surface unit healing element. The use of under sized utenaks will expose a portion of the heating element to direct contact and may result in ignition of clothing. Use Proper Pan Size - This appliance is equipped with one or more surface units Proper relationship of uten silts burner will also improve efficiency
- Never Leave Surface Units Unattended at High Heat Settings Boilover causes smoking and greasy spillovers that may ignite.
- bowls during cooking may subject wining or components underneath to damage Make Sure Reflector Pans or Drip Bowls Are in Place - Absence of the se pans or
- Protective Liners Do not use aluminum foil to line surface unit drip bowls these liners may result in a risk of electric shock, or fire. oven bottoms, except as suggested in the manual. Improper installation of
- Utensii Handles Should Be Turned Inward and Not Extend OverAdjacent Surface Glazed Cooking Utensis - Only certain types of glass, glass/ceramic, ceramic without breaking due to the audden change in temperature. earthenware, or other glazed utensits are suitable for range-top service

Units – To reduce the risk of burns, ignition of flammable materials, and spillage

Do Not Soak Removable Heating Elements due to unintentional contact with the utensil, the handle of a utensil should be positioned so that it is turned inward, and does not extend over adjacent surface Heating elements should never be

Illustration 2a-51 - Instruction Manual

Important Safety Information

Issued: 19-May-2016

Revised: 23-Jun-2020

- Do Not Cook on Broken Cook-Top If cook-top should break, cleaning On Not Cook on Broken Cook-Top – If cook-top should break, cleaning solutions and spillovers may penetrate the broken cook-top and create a risk of electric shock. Contact a qualified technician immediately
- Clean Cook-Top With Caution If a wet sponge or cloth is used to wipe spilis on a hot cooking area, be careful to avoid steam burn. Some cleaners can of electric shock. Contact a qualified technician immediately produce noxious furnes if applied to a hot surface of electric shock. Contact a solutions and spill overs may penetrate the broken cook-top and create a risk
- may be not even though they are dark in color. Areas near surface units may DO NOT TOUCH SURFACE UNITS OR AREAS NEAR UNITS - Surface units qualified technician immediately. become hot enough to cause
- maillunctioning. Turn off or disconnect appliance from power supply and have if the malfunction light goeson, or if the audible signal sounds, appliance is materials contact surface units or areas near units until they have had serviced by a qualified technician. sufficient time to cool. Among these areas are Cooking zone burns. During and after use, do not touch, or let clothing or other flammable
- To prevent accidents and achieve optimal ventilation, allow for sufficient space Do not place metallic objects such as knives, forks, spoons, lids; cans or aluminum foll on the cooktop. Bround the cooking area.
- It is important to be aware that the unit's surface will remain bot for a short mentally impaired, do not use the appliance unless accompanied by a qualified The appliance is manufactured in compliance with the relevant effective safety standard. Nevertheless, we strongly recommend that a person with physically or person. The same recommendation applies to children
- seriously injured. Do not store items of interest to children in cabinets above the range or on the backguard of a range-children climbing on the range to reach items could get

Clean cooking with caution-do not clean while unit is still hot some cleaners

product steam or furnes if applied to a heated surface

Allow to cool before performing any maintenance or repairs. Unplug the gooktop from the outlet when not in use and before cleaning period of time after use.

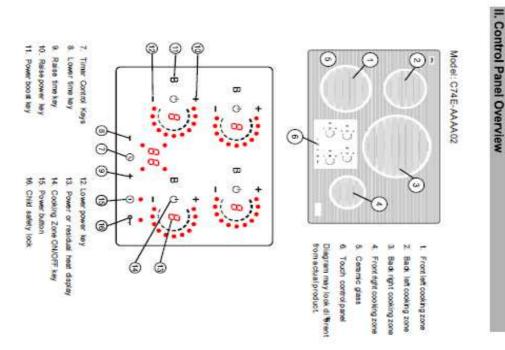
- extension cord may be used. The power cord has been sized accordingly, however, with caution and care, an
- furnes if applied to a hot surface. Clean cooktop with caution. If a wet sponge or cloth is used to wipe splits on a hot To reduce risk of hums Jignition of fiammable materials, and spillage due to unintentional contact with cookware, the cookware handles should be turned cooking area, be careful to avoid steam burn. inward and not extend over adjacent heating surface Some cleaners can product no xious
- Do not use steam dearters or high-pressure cleaners to clean the cooktop, as this may result in electric strock.

Important Safety Information

product, please contact your local city office, your household waste disposal handling of this product. For more detailed information about recycling of this human health, which could otherwise be caused by inappropriate waste you will help prevent potential negative consequences to the environment and and electronic equipment. By ensuring this product is disposed of correctly, be handed over to the applicable collection point for the recycling of electrical service or the store where you purchased the product This product should not be thrown away as household waste. Instead it should

SAVE THESE WARNINGS

Illustration 2a-52 - Instruction Manual



9
100
-
8
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3
9
0
60
0
600
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DISPLAY	DISPLAY DESCRIPTION
0	Nopower level for the element
1-9	The power level
σ	The power boost
I	According element is still hot to touch (residual heat)
3	Electronics fault error message of specific cooking element
E0-E9	£0−£9 Error code
otal Pou	TARAW
Total Power: 7400W We divide the left 2 burner	LAST TARRIES
with rated power of 3700W.Left front and Left rear burner slove for a group of the Total power of 3700W.Right front and Right rear burner slove for a group of the total rated power of 3700W.	* Otal TOwer, 1 * 900 vs We divide the left 2 burners and the Right 2 burners into 2 different groups and among each group

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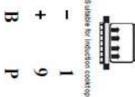
Issued: 19-May-2016

Revised: 23-Jun-2020

Front Right	Rear Left	Front Left	installation Dimensions(WxD)	installs Over Built-In Oven	installation Type	Unit Measurements	Material	Max Time	evel Selection	Power Range	Voltage			
1400W/1800W	1800W/2800W	2200W/3200W	2834"×191Ve"Min	Yes	Dopin	30"W x 21"L x 2432"H	Glass Ceramio Top / Metal Body	Settimer from 1 to 99 minutes	Select settings 1 through 9	100W-3700W	240V / 60Hz	7400 Watts	CT4E-AAAA02	
				mensions(WxD)	mensions(WxD)	pe Julitin Oven mensions(WxD)	pe pe Julit-in Oven mensiona(WxD)	nents pe pe sullt-in Oven mensions(WsD)	pe built-in Oven mensions(WAD)	nents pe Built-in Oven mensions(WAD)	nents pe Built-in Oven mensions(WxD)	nents pe hanit-in Oven hanslons(WxD)	nents pe pe ments nensions(WxD)	nents pe pe pe mensions(WxD)

4

Illustration 2a-53 - Instruction Manual



Switching on the hob and cooking zones

Press either the "+" key, "-" key, "B" key, to select a cooking level. The cooking zone will automatically turn on standby mode if a key is not pressed within 30 With the hob being ON as mentioned above, press the desired cooking zone ON/OFF key. The display will blink Place a compatible pot or pan on the cooking zone you seconds. and show a "0" wish to use.

Press the Plus key (+) to raise the cooking level.

Pressing the "Bt" key will show on the display as a Press the minus key (-) to lower the cooking level

"Boost", boosting the heating power to the highest level

How to Use

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Readiness Mode

While on standby mode, press the main 'O' key, the induction hob will make a "beep" sound once indicating that it is ready to use. If only the indicator automatically return to stand by mode if the Cooking lightabove the " [C]" key is lit up, the unit will 30 seconds. zone ON OFF key or Lock key are not chosen within

9000

(e)

IG-

Lock

How to Use

(0)

Child Lock prevents activation of any sensor key, except for the " con "key and the "Lock" key. Activating the Child Safety Lock during cooktop use:

A. Manual: Press the Lock key to activate the function. The unit will make a "beep" sound and the indicator light will turn on above the Lock key. The controls are now locked.

into Lock mode if any key is not pressed within 5 minutes. The unit will make a "beep" sound and the indicator light will turn B. Automatic: The induction cooktop will automatically enter

Switch off the lock

While in Lock mode, press the Lock key to deactivate the function. The indicator light will turn off. on above the "Lock" key when the automatic Lock mode is activated

Turn off

ic-

a. Press the ON/OFF key of the cooking zone being used. It will make a "beep" sound once, and it will turn off.

b. Turn off the entire unit by pressing the "\overline{A}" key, which will also make a "beep" sound once, and the indicator light will turn off. The Unit is now on stand by mode.

- Coope

Note: Please do not pull the power plug until the cooling fan

has stopped

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Illustration 2a-54 - Instruction Manual

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Revised: 23-Jun-2020

How to Use

Setting the Timer to Automatic switch-off

press "Timer" key to until the desired timer indicator blink If you want to set another burner to switch-off automatically repeal the same steps.

If you want to check the remaining time for another zone, press the "Timer" until the indicator for the desired burner blinks.

particular burner will flash. time remaining will show in the display, the indicator for that If more than one switch-off time is programmed, the shortest

Cancelling the timer: Press the "Timer" until the indicator for the desired burner

display will blink for 5 seconds and then turn off, indicating that blinks, then press the "+" or "-" to set the timer to 0. The Timer

the timer of selected heating zone has been cancelled.

Hot surface indicator light

cooking zones will display an "H" to warm the user that the surface is hot to the touch. Wait until the "H" is no longer After using any of the cooking zones, the cooktop will remain very hot. Even after turning off the entre unit, the surface of the cooktop will remain hot for some time. The display for the displayed to clean the unit. You may turn the unit back on even if

Check your ocokware's retail box for the

materials.

made of ferrous/meaning magneto; induction requires pots and pans that are IV. Compatble Cookware

is up, and selected heating zone shut off automatically. begin to countdown, the timer display will remain lit, the reaches "0", a "beeping" sound will go off indicating that the time indicator for that particular burner will flash. When the time time appears in the display (Choose up to 99 minutes). Once the - to increase or decrease to the desired time until the desired key. The timer display will blink and show a "00", Press the "+" or With the desired heating zone Powered ON, press the "Timer" imer is set, if keys haven't been pressed after 5 seconds, it will

this induction image on the retail Optimally the cookware will have







2000

Induction aluminum pan/pots,round-botomed eas than 5 inches cookware with a base

V. Cleaning and Maintenance

these steps: glass cooktop. To maintain and protect the surface of your glass cooktop, follow advised at the beginning of the manual. Use a ceramic cooktop cleaner on the Please follow these directions along with Important Safety steps for cleaning

cleaner. This helps protect the top and makes cleanup easier Before using the cooktop for the first time, dean it with ceramic cooktop

- Daily use of ceramic cooktop cleaner will help keep the cooktop looking new
- Shake the cleaning solution well. Apply a few drops of ceramic cooktop cleaner directly to the cooktop
- Use a paper towel or a soft cleaning pad for ceramic cooktops to clean the entire cooktop surface.

NOTE: It is very important that you DO NOT use the cooktop until it has been Use a dry cloth or paper towel to remove all cleaning residue. No need to rinse Never run the cooktop under water.

thoroughly cleaned.

could besenously injured on the backguard of a range - children climbing on the range to reach items CAUTION: Do not store items of interest to children in cabinets above a range or

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Illustration 2a-55 - Instruction Manual

V. Cleaning and Maintenance:

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Revised: 23-Jun-2020

Cleaning Burned on Residue

other type of abrasive cleaning materials WARNING: Damage to the glass surface may occur if you use scrub pads or any

- 1. Allow the cooktop to cook
- Using the included ceramic cooktop cleaning pad, rub the residue area Spread a few drops of the ceramic cooktop cleaner on the burned residue area
- If any residue remains, repeat the steps listed above

applying pressure as needed.

For additional protection, afer all residue has been removed, polish the entre surface with the ceramic cooktop cleaner and a paper towel

Cleaning heavy burned - on residue

- Allow the cooktop to cool.
- Used a single edgerszorbiade scraper approximately at a 45 degree angle against the glass surface, and scrape of the residue.
- Afer scraping of the residue, apply a few drops of the deramic cooktop cleaning entries bullishes soluton on the entre burned residue area. Use the cleaning pad to remove any

For additional protection, afer all residue has been removed, polish the entre

surface with the ceramic cooktop cleaner and a paper towel

If pots with a thin overlay of aluminum or copper Boil dry, the overlay may leave black discoloration on the cooktop. This should be removed immediately before using the cooktop again or the discoloraton will be become permanent

metal markings. These marks are removable using the ceramic cooktop deaner Be careful not to side pots or pans across the cooktop surface. It will leave behind

along with the cleaning pad for ceramic cooktops

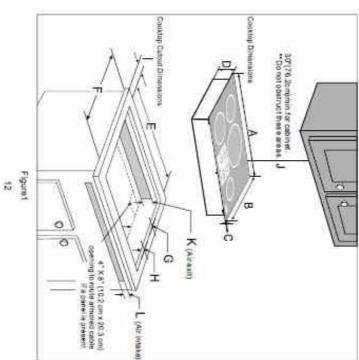
Metal Marks and Scratches

NOTE: If cracks or indentations in the glass surface occurs, the cooktop glass will have to be replaced. Contact the manufacturer for assistance.

VI.Counter installation Instructions:

Warning

Important-Save for the local electrical inspector's use



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Illustration 2a-56 - Instruction Manual

	Ninteur: 1-3152" Milman: 37	Mamun: 3/2" Mamun: 25/2"	Waturn 34152"		Minimum:29-3/4" Minimum:19-9/32" Maximum:29-7/22" Maximum:20-1/4"
J. Depth	I. Depth	H Depth	G. Dopth	F. Depth	E Dopth
		imensions	Cooking Cutout Dimensions	Cool	
	į,	10	3	77	
	2-502		5.52	21	30"
	D. Height	e e e e e e e e e e e e e e e e e e e	C. Height	B. Depth	A Width

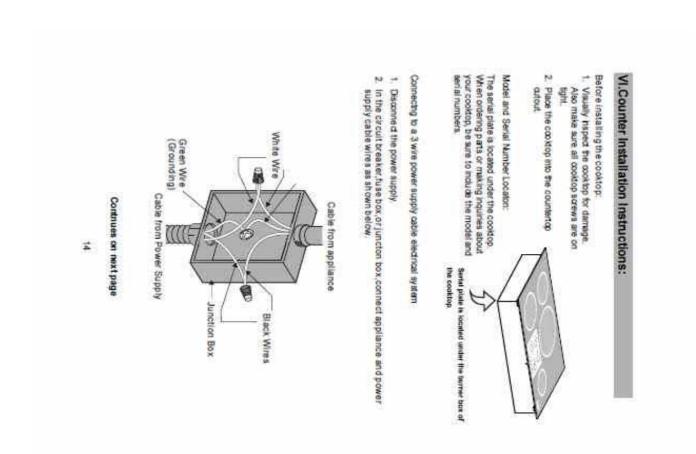
42352 1 St 62.

		30,	A Wds	
	Cook	12	B. Depth	Cooktop
	Cooking Cutout Dimensions	5,527	C. Height	Cooktop Dimensions
,	sions	2.507	D. Height	Sept. 1 Sep

Issued: 19-May-2016

Revised: 23-Jun-2020

VI.Counter Installation Instructions:



important-Save for the local electrical inspector's use.

Issued: 19-May-2016 Revised: 23-Jun-2020

7.0 Illustrations

Illustration 2a-57 - Instruction Manual

Circuit breaker fuse rating must be above 40 A. Connecting to a 3 wire power supply cable electrical system VI.Counter Installation Instructions:

 Minimum acceptable size of conductors should be no less than 10AWG,copper only, and no less than 167 F.

5. A wire-binding screw or stud used in the wire terminal should be 10 or larger

The electrical power to the cooktop must be shut off while line connectons are being made. Failure to do so could result in serious injury or death.

Warning!

An extension cord must not be used with this appliance. Such use may result in a fire, electrical shock or other personal injury.

To eliminate the risk of burns or fire by reaching over heated surface units, cabinet storage space located above the surface units should be avoided. If cabinet storage is to be provided, the risk can be reduced by installing a range hood that projects horizontally a minimum of 5 inches beyond the bottom of the

VII. Troubleshooting Error Codes

	Error Code	the display shows a
	Possible Cause	shows an error code please refer
The state of the s	Solution	r to this sheet for a potential solution.

Error Code	Possible Cause	Solution
Cooktop does not work	Cooktop controls are locked. Circuit breaker has tripped or fuse is blown. Power outage. Installation wire not complete.	Make sure Lock mode is turned off. Reset the circuit broaker or replace this fuse. Check house lights to confirm power autage. Contact manufacturer.
Cooktop does	• No cookware or improper cookware placement on the cooking zone. • Incorrect cookware size for selected cooking zone. • Cookware is not projetly lesting on the cooking zone. • Incorrect occoking zone detected • Incorrect occoking zone detected	 Make sure the cookware is centured on the cooking zone, and the cookware is also of correct type for induction cooking. See Compatible Gookware page. The bottom of the cookware must be large enough to cover the cooking zone. The bottom of the cookware must be flat and centered on the cooking zone. Make sure the control is CN for the cooking zone being used. See "Cooking does not work" issue above.
white cooking	Inlamal cooktop heat sensor has detected high temperatures inside the cooktop, activating automatic shut off. • Liquid or objects placed around the control panel.	 Make sure the cooking vents are not blocked. The cooking fisatures an automatic shut off that sures of the entire cooking it any of the cooking zones have been on continuously for 2 hours. The cooking control panel may read liquids or objects obstrucing the panel, which can couse the cooking to shut off. Clean up spits or remove objects, than restart the unit.
Power boost does not work	Prower boost is being used on multiple cooking zones in addition. This is a normal occurrence to using total power of 7400W.	 This is a normal occurrence.
The fars keep running for one minuts after the unit has been awitched off	 The electronics are cooling down. This is a normal occurrence. 	vatuaumono (eurou e ej eng. •

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Illustration 2a-58 - Instruction Manual

VII. Troubleshooting Error Codes

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If the display shows an error code please refer to this aheet for a potential solution.

Error Code	Possible Cause	Solution
"E" appears on the Power display	*Electronics fault error message of specific cooking zone	• See EQ.E1.E2.E3.E7,E8.E9.EE
"E0" appears in the Timer display	•168T overnealing	Turn of unit until to allow IGBT to cool Restart unit.
Elfappears in the Timer display	 No cookware found or improper placement of cookware on the cooking zone. 	 Make sure the cookware is centered on the cooking zone and that it's also inductors compatite See Compatite Cookware.
"E2" appears in the Timer display	"E2" appears in the + Supplied voltage to cocktop Timer deplay is too low	 If the vallage of the power supply to the cooking is too low it cannot operate properly and will show this error code. This may be caused by reduced votage being supplied to the hours circuit. If the connectors are correct and supplied votage returns to normal, the code will disappear.
"E3" appears in the Timer display	Supplied voltage to cooktop s too high.	 If the voltage of the power supply to the cooledge is too high, it carinot operator properly and will show this error code. This may be caused by increased voltage being supplied to the house circuit if this connections are correct and the supplied voltage returns to nor mat, the code will disappear.
"E7" appears in the Timer display	•NTC1 break of	
"Est appears in the Timer display	·NTC1 short circuit	- Turn OFF the docktop than shut of the power at the fuse or orould breaker for about 30 seconds. Turn the power back the profess than present a
"E9" appears in the Timer daplay	-MTC2break of	POWER button to time on the unit if the error message is still being displayed, call for service.
"EE" appears in the Timer deplay	• MTC2 short grout	

VIII.FCC STATEMENT:

This device complies with Part 18 of the FCC Rules SCC STATEMENT:

I. This equipment has been tested and found to comply with the limits for a Consumer ISW equipment, pursuant to Part 18 of the PCC Wiles. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can rediate radio frequency energy and. If not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

Please note that changes or modifications of this product is not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

3. If this equipment does cause barmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is excounaged to try to correct the interference by one or more of the following measures:

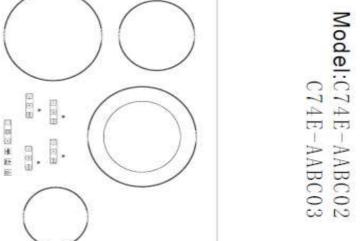
- Recrice or relocate the receiving an emma.

- Increase the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Connect the equipment into an outlet on a circuit different from that

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Illustration 2a-59 - Instruction Manual



Four Burner
User Guide

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Thank you for purchasing the our Induction four burner unit. Please read the entire instruction manual prior to using your unit. You can download an owner's&installation manual at WWW.CHINAJIANAN.COM.

Fill out the following information for future reference

Serial Number	Model Number	Purchase Date	Brand
			25

- Illustration 2a-60 Instruction Manual

 - Do not use with emply pans/pots
 - in case of appliance failure, immediately disconnect the appliance from the main
 - power source and contact the manufacturer.

Important Safety Informaton

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- When using electrical appliances basic safety precautions should always be essental to head all precautions. followed. For the induction cooker, even with the built-in safety features, it is
- While cooking any overflowed fat or oil on the cooktop may ignite. There is a risk installation of the appliance into a kitchen countertop and its connection to the main power and electrical supply may only be performed by a qualified
- Never leave the cooktop unatended at High Heat satings or when cooking oil or of burning and fire; therefore, control the cooking process at all times. fat-boil over causes smoking and greatly spillovers that may ignite
- When the unit is on do not buch outside the control panel as the surface may To protect again at electric shock, do not immerse cord plugs or cooker in water contain residual heat. (or other liquid substances)
- Do not operate any appliance with a damaged cord or plug, efer a malfunction or When using any electric appliance around children, close supervision is If it has been damaged in any manner. Read the seller's guidelines for warranty strongly suggested

repairs and returns

- Do not cook on a broken or damaged cooktop as spillovers may penetrate surface To avoid potental injury, do not use accessory atachments which aren't and create a risk of electric shock
- Do not use outdoors. The Inducton cooktops are designed for household use. recommended by the manufacturer
- Do not let the cord dangle over the edge of a table or counter. Keep the cord away
- Do not place cooktop on or near hot gas, electric burner, or he ated oven. Avoid preparing food in atuminum foil or plastic containers over the hot cooking zones
- underneast the cooktop such a sidetergents, sprays, etc. Do not store and temperature-sensitive objects, materials, or substances
- around the cooking area. Hems with a magnetic filed such as redios, televisions. To prevent accidents and achieve optinal fan ventation, allow for sufficient space The marked electrical rating should be at least as great as the electrical rating on the credit cards, cassele tapes etc., can affect the unit.
- The cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over.
- Do not use cooktop for another use than directed by the manufacturer Wear proper-loose fiting or hanging garrients should never be worn while using the

Important Safety Informator

- Proper instatiation Be sure your appliance is properly installed and grounded by a qualified technician
- Never Use Your Appliance for Warming or Heating the Room
- unattended in area where appliance is in use. They should never be allowed to Do Not Leave Children Alone - Children should not be left alone or sit or stand on any part of the appliance.
- Wear Proper Apparel Loose-fitting or hanging garments should never be worn while using the appliance.
- User Servicing Do not repair occeptace any part of the appliance unless referred to a qualified technician specifically recommended in the manual. All other servicing should be
- Storage in or on Appliance Flammable materials should not be stored in an over or ne ar surta ce units.
- Do Not Use Water on Grease Fires Smother fire or flame or use dry chemical or to arm-type extinguisher.
- tows or other bulky cloth. burns from steam. Do not let potholder touch hot heating elements. Do not use a Use Only Dry Potholders - Moistor damp potholders on hot surfaces may result in
- of different size. Select utenalis having that bottoms large enough to cover the surface unit healing element. The use of under sized utenaks will expose a portion of the heating element to direct contact and may result in ignition of clothing. Use Proper Pan Size - This appliance is equipped with one or more surface units Proper relationship of uten silts burner will also improve efficiency
- Never Leave Surface Units Unattended at High Heat Settings Boilover causes smoking and greasy spillovers that may ignite.
- bowls during cooking may subject wining or components underneath to damage Make Sure Reflector Pans or Drip Bowls Are in Place - Absence of the se pans or
- Protective Liners Do not use aluminum foil to line surface unit drip bowls these liners may result in a risk of electric shock, or fire. oven bottoms, except as suggested in the manual. Improper installation of
- Utensii Handles Should Be Turned Inward and Not Extend OverAdjacent Surface Glazed Cooking Utensis - Only certain types of glass, glass/ceramic, ceramic without breaking due to the audden change in temperature. earthenware, or other glazed utensits are suitable for range-top service Units – To reduce the risk of burns, ignition of flammable materials, and spillage

due to unintentional contact with the utensil, the handle of a utensil should be

positioned so that it is turned inward, and does not extend over adjacent surface

Do Not Soak Removable Heating Elements Heating elements should never be

Illustration 2a-61 - Instruction Manual

Important Safety Informaton

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- Do Not Cook on Broken Cook-Top If cook-top should break, cleaning solutions and spillovers may penetrate the broken cook-top and create a risk of electric attack, Contuct a qualified inchridian immediately.

 Do Not Cook on Broken Cook-Top If cook-top should break, cleaning
- to Not Cook on Broken Cook, top Trook, top should break, cleaning wolutions and spillovers may penetrate the broken cook, top and create a risk of electric shock. Contact a qualified technician invined lately.

 Clean Cook, Top With Caution If a wet sponge or croth is used to wipe spills
- on a hot cooking area, be careful to avoid steam burn. Some cleaners can produce noxicus furnes if applied to a hot surface of electric shock. Contact a qualified technician immediately.

 CO NOT TOUCH SURFACE UNITS OR AREAS NEAR UNITS Surface units may be hot even though they are dark in color. Area a near surface units may be hot even though they are dark in color. Area a near surface units may be not even though they are
- may be not even it ough they are dark in color. Area a near surface units may become hot enough to cause burns. During and after use, do not touch, or let clothing or other harmable materials contact surface units or areas near units until they have had sufficient time to cool. Among these areas are Cooking zone if the malfunction light goes on, or if the audible signal sounds, appliance is malfunctioning. Turn off or disconnect appliance from power supply and have
- Do not place metallic objects such as knives, forks, spoons, lids, cans or aluminum foil on the cooktop.

 To prevent accidents and achieve optimal ventilation, allow for sufficient space around the cooking area.

serviced by a qualified technician.

- The appliance is manufactured in compliance with the relevant effective safety standard. Nevertheless, we strongly recommend that a person with physically or mentally impaired, do not use the appliance unless accompanied by a qualified person. The same recommendation applies to children.
- It is important to be aware that the unit sourface will remain bot for a short period of time after use.

 Unplug the cooktop from the outlet when not in use and before cleaning.
- Allow to cool before performing any maintenance or repairs.

 Clean cooktop with caution-do not clean while unit is still hot some cleariers product steam or fumes if applied to a heated surface.
- Do not store items of interest to children in cabinets above the range or on the backguard of a range-children climbing on the range to reach items could get senously injured.
- The power cord has been sized accordingly, however, with caution and care, an extension cord may be used.
- To reduce risk of hums Jignition of fammable materials, and spillage due to unintentional contact with cookware, the cookware handles should be furned inward and not extend over adjacent heating surface.

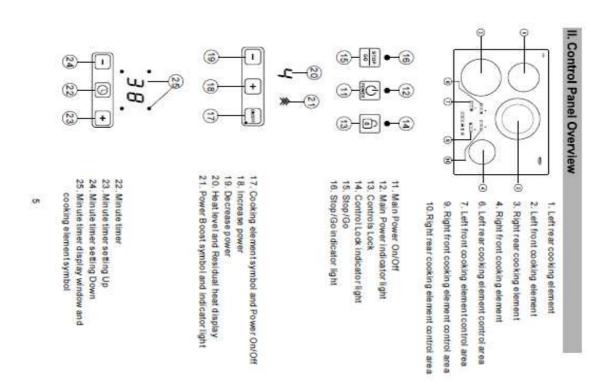
 Clean cooking with causin-if a wet sponge or cloth is used to wipe spills on a hot cooking area be careful to avoid steam burn. Some cleaners can product noxious furnes if applied to a hot surface.
- Do not use steam deaners or high-pressure cleaners to clean the cooktop, as this may result in electric shock.

Important Safety Information

This product should not be thrown away as household waste. Instead it should be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences to the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the store where you purchased the product.

SAVE THESE WARNINGS

Illustration 2a-62 - Instruction Manual



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	(CD)
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ı	-
ı	100
ı	~
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DISPLAY	DISPLAY DESCRIPTION
1	Nopower level for the element
7	The keep warm function
1-9	The power level
P	The power boost
x	Accoking element is still hotto touch (residual heat)
E,	Electronics fault error message of specific cooking element
63-03	0−E9 Error code
0	STOP/GO

III. Specifications & How to Use

Issued: 19-May-2016

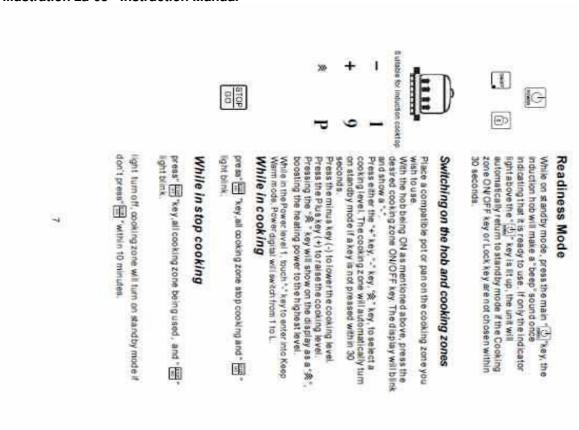
Revised: 23-Jun-2020

Product dimension(wodyinch wn.28 1/47x5 3/47x5 Cort-out dimension(wodyinch wax.28 1/47x5 Voltage (volta) 240 Total power (Watts) 7400	0746-AABOQ2 b arcang aver Min 28 sings 1916 Nau 29 sings 29 240 7400
Total power (Warts)	7400
Elements-	• 1
Front Left	2200W/3200W
Rear Left	1800W/2600W
Front Right	1600W/2000W
Rear Right	2400W/3700W
Center	N/A

6

3700W Right front and Right rear burner stove for a group of the total rated power of 3700W.

Illustration 2a-63 - Instruction Manual



III. How to Use

Issued: 19-May-2016

Revised: 23-Jun-2020

III. How to Use

(0)

Lock

Activating the Child Safety Lock during cooktop use: Child Lock prevents activation of any sensor key, except for the " [_____] " key and the "Lock" key.

A. Manual: Press the Lock key to activate the function. The unit will make a "beep" sound and the indicator light will turn on above the Lock key. The controls are now locked.

Switch off the lock

While in Lock mode, press the Lock key to deactivate the function. The indicator light will turn off.

Turn off

G

b. Turn off the entire unit by pressing the "\overline{A}" key, which will also make a "beep" sound once, and the indicator light will turn off. The Unit is now on stand by mode. a. Press the ON/OFF key of the cooking zone being used. It will make a "beep" sound once, and it will turn off.

- Coope

has stopped. Note: Please do not pull the power plug until the cooling fan

00

Illustration 2a-64 - Instruction Manual

x

+

Issued: 19-May-2016

Revised: 23-Jun-2020

How to Use

Setting the Timer to Automatic switch-off

materials.

made of ferrous/meaning magneto; induction requires pots and pans that are IV. Compatble Cookware

is up, and selected heating zone shut off automatically. begin to countdown, the timer display will remain lit, the reaches "0", a "beeping" sound will go off indicating that the time indicator for that particular burner will flash. When the time time appears in the display (Choose up to 99 minutes). Once the - to increase or decrease to the desired time until the desired key. The timer display will blink and show a "00", Press the "+" or imer is set, if keys haven't been pressed after 5 seconds, it will

press "Timer" key to until the desired timer indicator blink If you want to set another burner to switch-off automatically repeal the same steps.

If you want to check the remaining time for another zone, press the "Timer" until the indicator for the desired burner blinks.

particular burner will flash. time remaining will show in the display, the indicator for that If more than one switch-off time is programmed, the shortest

Cancelling the timer: Press the "Timer" until the indicator for the desired burner

display will blink for 5 seconds and then turn off, indicating that blinks, then press the "+" or "-" to set the timer to 0. The Timer

the timer of selected heating zone has been cancelled.

Hot surface indicator light

cooking zones will display an "H" to warm the user that the surface is hot to the touch. Wait until the "H" is no longer After using any of the cooking zones, the cooktop will remain very hot. Even after turning off the entre unit, the surface of the cooktop will remain hot for some time. The display for the displayed to clean the unit. You may turn the unit back on even if

With the desired heating zone Powered ON, press the "Timer"

this induction image on the retail Optimally the cookware will have four buttler induction drop-in cooktop is ready to be used on the induction your magnet stays on then your cookware holds to the botom of the cockware. If technology, grab a magnet and see if it cookware is compatite with the inductor induction symbol. To tell if your current Check your ocokware's retail box for the

8

aluminum pan/pots, round-botomed than 5 inches following are not compatible cookware with a base

8

3 E.

Induction

V. Cleaning and Maintenance

Before using the cooktop for the first time, dean it with ceramic cooktop these steps: glass cooktop. To maintain and protect the surface of your glass cooktop, follow advised at the beginning of the manual. Use a ceramic cooktop cleaner on the Please follow these directions along with Important Safety steps for cleaning

cleaner. This helps protect the top and makes cleanup easier

- Daily use of ceramic cooktop cleaner will help keep the cooktop looking new
- Shake the cleaning solution well. Apply a few drops of ceramic cooktop cleaner directly to the cooktop
- Use a paper towel or a soft cleaning pad for ceramic cooktops to clean the entire cooktop surface.

NOTE: It is very important that you DO NOT use the cooktop until it has been Use a dry cloth or paper towel to remove all cleaning residue. No need to rinse Never run the cooktop under water.

thoroughly cleaned.

could besenously injured on the backguard of a range - children climbing on the range to reach items CAUTION: Do not store items of interest to children in cabinets above a range or

::

Illustration 2a-65 - Instruction Manual

V. Cleaning and Maintenance:

Issued: 19-May-2016

Revised: 23-Jun-2020

Cleaning Burned on Residue

other type of abrasive cleaning materials WARNING: Damage to the glass surface may occur if you use scrub pads or any

- 1. Allow the cooktop to cook
- Spread a few drops of the ceramic cooktop cleaner on the burned residue area

Using the included ceramic cooktop cleaning pad, rub the residue area

If any residue remains, repeat the steps listed above

applying pressure as needed.

- For additional protection, afer all residue has been removed, polish the entre surface with the ceramic cooktop cleaner and a paper towel

Cleaning heavy burned - on residue

- Allow the cooktop to cool.
- Used a single edgerszorbiade scraper approximately at a 45 degree angle against the glass surface, and scrape of the residue.
- For additional protection, afer all residue has been removed, polish the entre Afer scraping of the residue, apply a few drops of the deramic cooktop cleaning entries bullishes soluton on the entre burned residue area. Use the cleaning pad to remove any

If pots with a thin overlay of aluminum or copper Boil dry, the overlay may leave black discoloration on the cooktop. This should be removed immediately before using the cooktop again or the discoloraton will be become permanent

metal markings. These marks are removable using the ceramic cooktop deaner Be careful not to side pots or pans across the cooktop surface. It will leave behind

along with the cleaning pad for ceramic cooktops

Metal Marks and Scratches

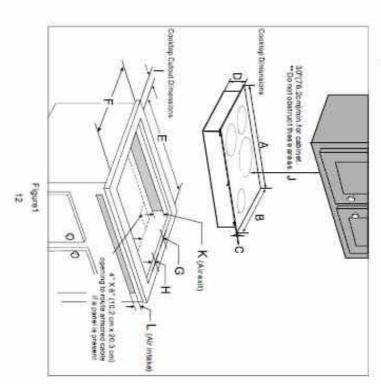
surface with the ceramic cooktop cleaner and a paper towel

NOTE: If cracks or indentations in the glass surface occurs, the cooktop glass will have to be replaced. Contact the manufacturer for assistance.

VI.Counter installation Instructions:

Warning

All electric cooktops run off a single phase, three-wire cable, 240V/60Hz AC only electrical supply with ground Minimum distance between cooktop and overhead cabinetry is 30"



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Contnues on next page

4

Illustration 2a-66 - Instruction Manual

Man	Ninimate 1-3162" Middle	Mamum: 13/32* Maximum: 25/32*	Written 34152"	Animum:28-9/4" Minimum:19-9/32" Animum:29-7/22" Maximum:20-1/4"	dnimum:29-3/4" laximum:29-7/22"
4	I. Dopfin	H Depth	G. Dopth	F. Depth	E Dopth
		imensions	Cooking Cutout Dimensions	Cool	
	2.507		5,527	27	30*
	D. Height		C. Height	B. Depth	A Wdb

	Cool	coldop Cutout Dimensions	imensions				
E Dopth	F. Depth	G. Dopth	H Dapp	I. Depth	J. Depth	KHogs	Hotel
Minimize:28-3/4"	Mahum:28-9/4" Minimum:19-9/32"	AGE P. D. Harring W.	ZEVES HUMBIN	ACO I Service III	AL margin	10000	34.80
Vaximum: 29-7/32"	Waximum:29-7/32" Maximum:20-1/4"	and the second	Maximum:25/32	Neiter Campagna	With Miles	20000	2610.7

VI.Counter Installation Instructions:

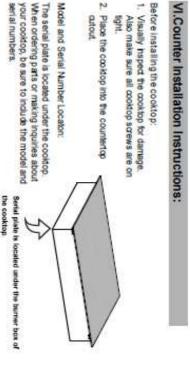
Cooktop Dimensions

Issued: 19-May-2016

Revised: 23-Jun-2020

White Wire (Grounding) Cable from Power Supply Cable from appliance Junction Box Black Wires

In the circuit breaker fuse box, or juncton box, connect appliance and power supply cable wires as shown below. Disconnect the power supply. Connecting to a 3 wire power supply cable electrical system



important-Save for the local electrical inspector's use.

7.0 Illustrations

Illustration 2a-67 - Instruction Manual

VI.Counter Installation Instructions:

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Revised: 23-Jun-2020

Warning!

Circuit breaker fuse rating must be above 40 A. Connecting to a 3 wire power supply cable electrical system Minimum acceptable size of conductors should be no less than 10AWG,copper

only, and no less than 167 F.

5. A wire-binding screw or stud used in the wire terminal should be 10 or larger

An extension cord must not be used with this appliance. Such use may result in The electrical power to the cooktop must be shut off while line connectons are being made. Fallure to do so could result in serious injury or death. a fire, electrical shock or other personal injury.

To eliminate the risk of burns or fire by reaching over heated surface units cabinet storage space located above the surface units should be avoided. If cabinet storage is to be provided, the risk can be reduced by installing a range hood that projects horizontally a minimum of 5 inches beyond the bottom of the

VII. Troubleshooting Error Codes

If the display shows an error code please refer to this sheet for a potential solution

Error Code Possible Cause Cooklog controls are locked. Corout breaker has tripped or Reset the crout broaker or inglace that he cooking control are locked. Cooklog controls are locked. Corout breaker has tripped or Reset the circuit broaker or inglace that he control to cooking control to cooking zone. Installation wire not complete. No cooking zone. Incorrect cooking zone. Cooking zone detected Nake sure the cooking zone cooking. See compatible Cookware is centered on the cooking zone. The bottom of the cookware must be large cooking zone. Cooking zone detected Nake sure the cookware is centered on the cooking zone. Compatible Cookware page. The bottom of the cookware must be large cooking zone. No power to cooking zone detected Nake sure the cookware is centered on the cooking zone. The bottom of the cookware must be fist a centered control is ON for the cooking zone.
=
Cookiop turns off white cooking
Power boost does not work
The fans keep running for one minute after the unit has been

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Illustration 2a-68 - Instruction Manual

VII. Troubleshooting Error Codes

Issued: 19-May-2016

Revised: 23-Jun-2020

If the display shows an error code please refer to this aheet for a potential solution.

Error Code	Possible Cause	Solution
Appear and	*Electronids fault error message of specific cooking zone	* Saa E0.E1.E2.E3.E7.E8.E9.EE
"E0" appears in the Timer display	• IGBT overnealing	Turn of unit unti to allow IGBT to cool Restart unit.
'E l'appears in Se Timer display	No cookware found or improper placement of cookware on the cooking zone.	 Make sure the cookware is centered on the cooking zone and that its also inductor compatite See Compatite Cookware.
"E2" appears in the Timer display	Supplied voltage to coaktop is too low.	 If the vultage of the power supply to the cooldop is too low it cannot operate properly and will show this error code. This may be caused by reduced voltage being supplied to the hours circuit. If the connectors are correct and supplied voltage returns to normal, the code will disappear.
"E3" appears in the	Supplied voltage to cooktop is too high.	If the voltage of the power supply to the cooletge is too high, it carried operator properly and will show this error code. This may be caused by increased voltage being supplied to the house circuit if the connections are correct and the supplied voltage returns to normal the code will disappear.
Appear in the Company of the Company	•NTC1 break of	
Timer display	·NTC1 short cleart	Turn OFF the cock/optition shut of the power at the fuse or circuit breaker for about 30 seconds. Turn the power back that the cost of the
Timer daptay in the	-MTC2break of	POWER busin to turn on the unit if the error message is attlibeting of solitoning of s
etg uj steedde 33.	MTC2 short aircuit	

VIII.FCC STATEMENT:

SCC STATEMENT:

This device complies with Part 18 of the FCC Rules

I. This equipment has been tested and found to comply with the limits for a Consumer ISW equipment, pursuant to Part 18 of the PCC Wiles. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can rediate radio frequency energy and. If not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

Please note that changes or modifications of this product is not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

3. If this equipment does cause barmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is excounaged to try to correct the interference by one or more of the following measures:

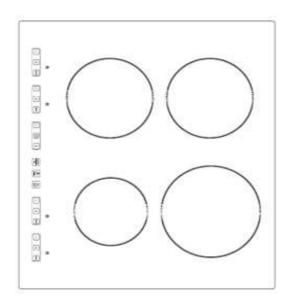
- Recrice or relocate the receiving an emma.

- Increase the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Connect the equipment into an outlet on a circuit different from that

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Illustration 2a-69 - Instruction Manual



Model:C74E-BBBC01 C74E-BBBC02

Issued: 19-May-2016

Revised: 23-Jun-2020

Four Burner User Guide

Serial Number

Table of Contents

WWW.CHINAJIANAN.COM You can download an owner's&installation manual at Please read the entire instruction manual prior to using your unit Thank you for purchasing the our Induction four burner unit. VI. Counter Installation Instruction. II. Control Panel Overview... Important Safety Information... VIII. FCC STATEMENT. VII. Troubleshooting.... V. Cleaning and Maintenance. IV. Compatible Cookware. III. Specifications & How to Use ... · Tum off.... While in stop cooking. · Timer.... · Lock... · While in cooking. Heating Power for Each Cooking Zone. · Standby Mode... Switching on the hob and cooking zones Operating the keys. Purchase Date Model Number Fill out the following information for future reference ...12-15 ..16-17 ...10-11 10

Illustration 2a-70 - Instruction Manual

- Do not use with emply pans/pots

- power source and contact the manufacturer.

Important Safety Informaton

Issued: 19-May-2016

Revised: 23-Jun-2020

- When using electrical appliances basic safety precautions should always be essental to head all precautions. followed. For the induction cooker, even with the built-in safety features, it is
- While cooking any overflowed fat or oil on the cooktop may ignite. There is a risk installation of the appliance into a kitchen countertop and its connection to the main power and electrical supply may only be performed by a qualified
- Never leave the cooktop unatended at High Heat satings or when cooking oil or of burning and fire; therefore, control the cooking process at all times.
- When the unit is on do not buch outside the control panel as the surface may contain residual heat. fat-boil over causes smoking and greatly spillovers that may ignite
- When using any electric appliance around children, close supervision is To protect again at electric shock, do not immerse cord plugs or cooker in water (or other liquid substances)

strongly suggested

- Do not cook on a broken or damaged cooktop as spillovers may penetrate surface Do not operate any appliance with a damaged cord or plug, efer a malfunction or and create a risk of electric shock If it has been damaged in any manner. Read the seller's guidelines for warranty repairs and returns
- To avoid potental injury, do not use accessory atachments which aren't recommended by the manufacturer
- Do not let the cord dangle over the edge of a table or counter. Keep the cord away Do not use outdoors. The Inducton cooktops are designed for household use.
- Do not place cooktop on or near hot gas, electric burner, or he ated oven. Avoid from not surfaces.
- Do not store and temperature-sensitive objects, materials, or substances preparing food in atuminum foil or plastic containers over the hot cooking zones
- underneast the cooktop such a sidetergents, sprays, etc. around the cooking area. Hems with a magnetic filed such as redios, televisions. To prevent accidents and achieve optinal fan ventation, allow for sufficient space
- The marked electrical rating should be at least as great as the electrical rating on the credit cards, cassele tapes etc., can affect the unit.
- The cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over.
- Do not use cooktop for another use than directed by the manufacturer
- Wear proper-loose fiting or hanging garrients should never be worn while using the
- in case of appliance failure, immediately disconnect the appliance from the main

Important Safety Informator

- Proper Installation Be sure your appliance is properly installed and grounded by a qualified technician.
- Never Use Your Appliance for Warming or Heating the Room
- unattended in area where appliance is in use. They should never be allowed to Do Not Leave Children Alone – Children should not be left alone or sit or stand on any part of the appliance.
- while using the appliance Wear Proper Apparel - Loose-fitting or hanging garments should never be worn
- User Servicing Do not repair or replace any part of the appliance unless specifically recommended in the manual. All other servicing should be referred to a qualified technician,
- Storage in or on Appliance Fiammable materials should not be stored in an over
- Do Not Use Water on Grease Fires Smother fire or fiame or use dry chemical or nam-type extinguisher.
- towel or other bulky cloth burns from steam. Do not let potholder touch hot healing elements. Do not use a Use Only Dry Potholders - Moist or damp potholders on hot surfaces may result in
- Use Proper Pan Size This appliance is equipped with one or more surface units Proper relationship of utensil to burner will also improve efficiency of the heating element to direct contact and may result in ignition of clothing surface unit heating element. The use of undersized utensils will expose a portion of different size. Select utensils having flat bottoms large enough to cover the
- causes smoking and greasy spillovers that may ignite. Never Leave Surface Units Unattended at High Heat Settings - Boilover
- Make Sure Reflector Pans or Drip Bowis Are in Place Absence of these pans or bowls during cooking may subject wiring or components underneath to damage
- Protective Liners Do not use aluminum foil to line surface unit drip bowls or these liners may result in a risk of electric shock, or fire. oven bottoms, except as suggested in the manual. Improper installation of
- Utensil Handles Should Be Turned Inward and Not Extend Over Adjacent Surface Glazed Cooking Utensils - Only certain types of glass, glass/ceramic, ceramic positioned so that it is turned inward, and does not extend overadjacent auriace due to unintentional contact with the utensil, the handle of a utensil should be without breaking due to the sudden change in temperature. earthenware, or other glazed utensils are suitable for range-top service Units – To reduce the risk of burns, ignition of flammable materials, and spillage
- Do Not Soak Removable Heating Elements Heating elements should never be

Illustration 2a-71 - Instruction Manual

Important Safety Informaton

Issued: 19-May-2016

Revised: 23-Jun-2020

- Do Not Cook on Broken Cook-Top If cook-top should break, cleaning solutions and spillovers may penetrate the broken cook-top and create a risk of electric attack, Contuct a qualified technician immediately.

 Do Not Cook on Broken Cook, Top If cook, top should break, cleaning
- wollutions and spillovers may penetrate the broken cook-top and create a risk of electric shock. Contact a qualified technician immediately.

 Clean Cook-Top With Caution If a wet sponge or cloth is used to wipe spills on a hot cooking area, be careful to avoid steam burn. Some cleaners can produce now our furnes if sopiled to a hot surface of electric shock. Contact
- on a hot opoking area, be careful to avoid steam burn. Some cleaners can produce no yous furnes if applied to a hot surface of electric shock. Contact a qualified technician immediately.

 DO NOT TOUCH SURFACE UNITS OR AREAS NEAR UNITS Surface units may be not even though they are dark in color. Area a near surface units may
- become hote nough to cause burns. During and after use, do not touch, or let clothing or other flammable materials contact surface units or areas near units until they have had sufficient time to cool. Among these areas are Cooking zone if the malfunction light goes on, or if the audible signal sounds, appliance is malfunctioning. Turn off or disconnect appliance from power supply and have serviced by a qualified technician.
- Do not place metallic objects such as knives, forks, spoons, lids, cans or alluminum foil on the cooking.

 To prevent accidents and achieve optimal vertilation, allow for sufficient space around the cooking area.
- The appliance is manufactured in compliance with the relevant effective safety standard. Nevertheless, we strongly recommend that a person with physically or mentally expanied do not use the appliance unless accompanied by a qualified person. The same recommendation applies to children.

 It is important to be aware that the unit is surface will remain but for a short.
- this empty sent so be aware that the unit a surface will remain out on a sind period of time after use.

 Unplug the sook top from the outlet when not in use and before cleaning.
- Allow to cool before performing any maintenance or repairs.

 Clean cooktop with caution-do not clean while unit is still hot some clearers product steam or fumes if applied to a heated surface.
- Do not store items of interest to children in cabinets above the range or on the backguard of a range-children climbing on the range to reach items could get seriously injured.

The power cord has been sized accordingly, however, with caution and care, an

- extension cord may be used.

 To reduce risk of burns Jignition of flammable materials, and spillage due to unintentional contact with cookware, the cookware handles should be turned inward and not extend over adjacent heating surface.
- Clean cooktop with caution-if a wet sponge or cloth is used to wipe spilts on a hot cooking a realbe careful to avoid steam burn. Some cleaners can product noxious furnes if applied to a hot surface.

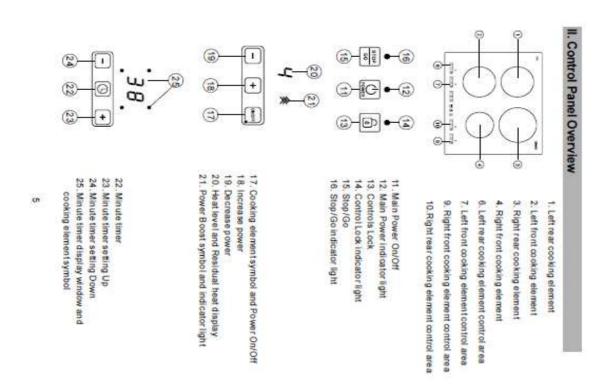
 Do not use steam deaners or high-pressure cleaners to clean the cooktop, as
- Do not use steam deaners or high-pressure cleaners to clean the cooktop, as this may result in electric shock.

Important Safety Information

This product should not be thrown away as household waste, instead it should be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences to the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the store where you purchased the product.

SAVE THESE WARNINGS

Illustration 2a-72 - Instruction Manual



ρ	1-9	L	î ⊕ :	DISPLAY
The power?	The power!	The keep w	Nopowerle	DESCRIPT

Heat setting displays

DISPLAY	DISPLAY DESCRIPTION
1	Nopower level for the element
_	The keep warm function
1-9	The power level
P	The power boost
x	According element is still hotto touch (residual heat)
m	Electronics fault error message of specific cooking element
63-03	€O—E9 Error code
0	STOP/GO
2	000000000

III. Specifications & How to Use

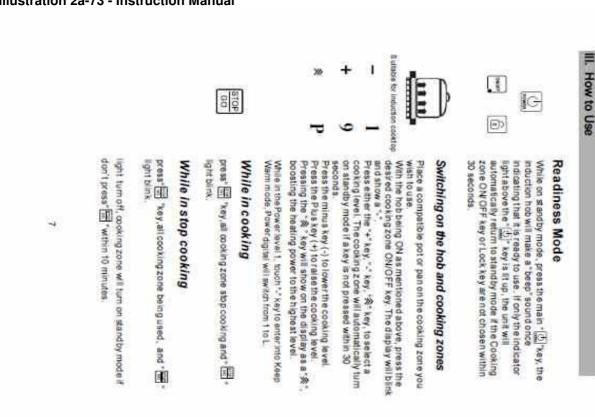
Issued: 19-May-2016

Revised: 23-Jun-2020

mi opecimentono di non to con	11011 100 000	
Model	074E-888 001	
Product dimension(wadah) inch 231/3/2012*s23/:0*	h 231/8's2018's23/10"	
Cut-out dimension(word) inch	Min. 18 15/18/20 15/18*	
Voltage (volts)	240	
Frequency (Hz)	8	
Total power (Watta)	7400	
Elements-	•	
Front Left	1850W/2400W	
Rear Left	W0042/W0881	
Front Right	1600W/1500W	
Rear Right	2100W/2700W	
Cartes	N	

6

Illustration 2a-73 - Instruction Manual



- Coope

has stopped.

Note: Please do not pull the power plug until the cooling fan

b. Turn off the entire unit by pressing the "Gall'key, which will also make a "beep" sound once, and the indicator light will turn off. The Unit is now on stand by mode.

a. Press the ON/OFF key of the cooking zone being used. It will make a "beep" sound once, and it will turn off.

G

Turn off

III. How to Use

Issued: 19-May-2016

Revised: 23-Jun-2020

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Lock

Activating the Child Safety Lock during cooktop use: Child Lock prevents activation of any sensor key

A. Manual: Press the Lock key to activate the function. The unit will make a "beep" sound and the indicator light will turn on above the Lock key. The controls are now locked.

Switch off the lock

While in Lock mode, press the Lock key to deactivate the function. The indicator light will turn off.

co

ED 16.3.15 (20-Apr-17) Mandatory

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Illustration 2a-74 - Instruction Manual

x

cooking zones will display an "H" to warm the user that the surface is hot to the touch. Wait until the "H" is no longer

How to Use

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Revised: 23-Jun-2020

Setting the Timer to Automatic switch-off

is up, and selected heating zone shut off automatically begin to countdown, the timer display will remain lit, the reaches "0", a "beeping" sound will go off indicating that the time indicator for that particular burner will flash. When the time time appears in the display (Choose up to 99 minutes). Once the - to increase or decrease to the desired time until the desired key. The timer display will blink and show a "00", Press the "+" or With the desired heating zone Powered ON, press the "Timer" imer is set, if keys haven't been pressed after 5 seconds, it will

press "Timer" key to until the desired timer indicator blink If you want to set another burner to switch-off automatically repeal the same steps.

If you want to check the remaining time for another zone, press the "Timer" until the indicator for the desired burner blinks.

+

time remaining will show in the display, the indicator for that If more than one switch-off time is programmed, the shortest

Cancelling the timer: Press the "Timer" until the indicator for the desired burner particular burner will flash.

display will blink for 5 seconds and then turn off, indicating that blinks, then press the "+" or "-" to set the timer to 0. The Timer

the timer of selected heating zone has been cancelled.

Hot surface indicator light

After using any of the cooking zones, the cooktop will remain very hot. Even after turning off the entre unit, the surface of the cooktop will remain hot for some time. The display for the displayed to clean the unit. You may turn the unit back on even if the "H" is displayed

IV. Compatble Cookware

materials. made of ferrous/meaning magneto; induction requires pots and pans that are

bur burner induction drop-in cooktop is ready to be used on the induction your magnet stays on then your cookware holds to the botom of the cockware. If technology, grab a magnet and see if it cookware is compatite with the inductor induction symbol. To tell if your current Check your ocokware's retail box for the



Optmally the cookware will have this induction image on the retail

3

Reduction

CODKWATE, OF COOKWATE WITH A BOSE nest-maintaint glass, ceremin, copp The following are not compatible um pan/pols_round-botome

V. Cleaning and Maintenance

frese steps: glass cooktop. To maintain and protect the surface of your glass cooktop, follow Please follow these directions along with important Safety steps for cleaning, advised at the beginning of the manual. Use a ceramic cooktop cleaner on the

cleaner. This helps protect the top and makes cleanup easier Before using the cooktop for the first time, dean it with ceramic cooktop Daily use of ceramic cooktop cleaner will help keep the cooktop looking new

- Shake the cleaning solution well. Apply a few drops of ceramic cooktop cleaner directly to the cooktop
- Use a paper towellor a soft cleaning pad for ceramic cooktops to clean the entire cooktop surface.
- Use a dry cloth or paper towel to remove all cleaning residue. No need to rinse Neverrun the cooktop under water.

on the backguard or a range – children climbing on the range to reach items CAUTION: Do not store items of interest to children in cabinets above a range or thoroughly cleaned NOTE: It is very important that you DO NOT use the cooktop until it has been

could besenously injured

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Illustration 2a-75 - Instruction Manual

V. Cleaning and Maintenance:

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Cleaning Burned on Residue

WARNING: Damage to the glass surface may occur if you use scrub pads or any

1. Allow the cooktop to cook other type of abrasive cleaning materials

Using the included ceramic cooktop cleaning pad, rub the residue area Spread a few drops of the ceramic cooktop cleaner on the burned residue area applying pressure as needed.

If any residue remains, repeat the steps listed above

For additional protection, afer all residue has been removed, polish the entre surface with the ceramic cooktop cleaner and a paper tower

Cleaning heavy burned - on residue

Allow the cooktop to cool.

Afer scraping of the residue, apply a few drops of the deramic cooktop cleaning Used a single - edgerszorbiade scraper approximately at a 45 degree angle remaining residue soluton on the entre burned residue area. Use the cleaning pad to remove any against the glass surface, and scrape of the residue.

For additional protection, afer all residue has been removed, polish the entre surface with the ceramic cooktop cleaner and a paper towel

Be careful not to side pots or pans across the cooktop surface. It will leave behind Metal Marks and Scratches

using the cooktop again or the discoloraton will be become permanent black discoloration on the cooktop. This should be removed immediately before If pots with a thin overlay of aluminum or copper boildry, the overlay may leave along with the cleaning pad for ceramic cooktops

metal markings. These marks are removable using the ceramic cooktop deaner

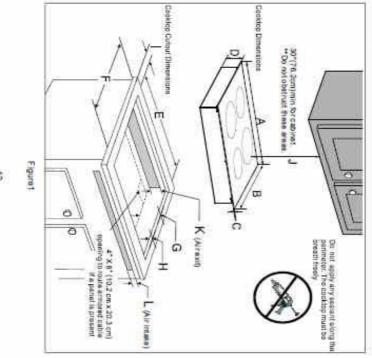
NOTE: If cracks or indentations in the glass surface occurs, the cooktop glass will have to be replaced. Contact the manufacturer for assistance.

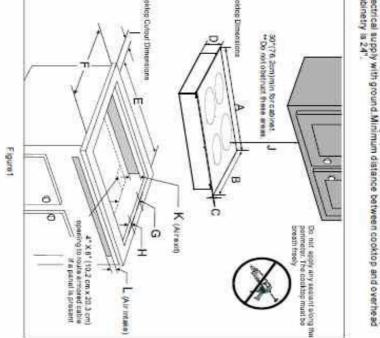
VI.Counter installation Instructions:

Warning

or fire due to overheating, cabinets located above the induction unit should be of the cabinets. IMPORTANT INSTALLATION INFORMATION range hood that protects horizontally at a minimum of 5 inches below the bottom avoided. If cabinet space is available, the risk can be reduced by installing a

All electric cooktops run off a single phase, three-wire cable, $240 \, V/60 Hz$ AC only electrical supply with ground. Minimum distance between cooktop and overhead cabinetry is 24° .





For Your Safety. Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. To eliminate the risk of burns

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Illustration 2a-76 - Instruction Manual

1-31/32	4282	Mrimm:30	Whiten 1-3102 Minman; 30" 4-23/22" 1-31/32"	Minimum: 19.8 Maximum: 25.73	nun 3-tio	Maham.21-3122" Maham:18-9/22" Mal Masham:22-1/16" Makman: 18-7/8" Mal	Madmum: 21-51727 Madmum: 22-1716
Hoph	K Height L Heigh	1 Depth	L Depth	H. Depth	G Depth H. Depth	F. Dopth	E Depth
				imensions	Cooktop Cutout Dimensions	Cool	===

23-7/37	A Wds	
20-15/32"	B. Depth	Cooktop D
5/32	C. Height	ooktop Dimensions
2-532	D. Height	

VI.Counter Installation Instructions:

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White Wire (Grounding) Cable from Power Supply Contnues on next page Cable from appliance Junction Box Black Wires

In the circuit breaker fuse box, or juncton box, connect appliance and power supply cable wires as shown below. Disconnect the power supply. Connecting to a 3 wire power supply cable electrical system

the cooktop

Place the cooktop into the countertop When ordering parts or making inquiries about your cooktop, be sure to include the model and The serial plate is located under the cooktop. Model and Serial Number Locaton: Visually inspect the cooktop for damage. Also make sure all cooktop screws are on Before installing the cooktop: VI.Counter Installation Instructions: Serial plate is located under the burner box of

Illustration 2a-77 - Instruction Manual

important-Save for the local electrical inspector's use.

5. A wire-binding screw or stud used in the wire terminal should be 10 or larger Circuit breaker fuse rating must be above 40 A. Connecting to a 3 wire power supply cable electrical system Warning! Minimum acceptable size of conductors should be no less than 10AWG,copper only, and no less than 167 F.

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Revised: 23-Jun-2020

VI.Counter Installation Instructions:

The electrical power to the cooktop must be shut off while line connectons are being made. Fallure to do so could result in serious injury or death.

An extension cord must not be used with this appliance. Such use may result in a fire, electrical shock or other personal injury.

To eliminate the risk of burns or fire by reaching over heated surface units cabinet storage space located above the surface units should be avoided. If cabinet storage is to be provided, the risk can be reduced by installing a range hood that projects horizontally a minimum of 5 inches beyond the bottom of the

VII. Troubleshooting Error Codes

If the display shows an error code please refer to this sheet for a potential solution.

Cooktop does	Cooktop controls are locked. Circuit breaker has tripped or luse is blown. Power outage. hetaliation wire not complete.	 Make sure Lock mode is turned off. Reset the circuit breaker or replace the fuse Check touse lights to confirm power outage Contact manufacturer.
Cooking does	No cookware or improper cookware placement on the cooking zone. Incorrect cookware size for selected cooking zone. Cookware is not properly resting on the cooking zone. Incorrect cooking zone detected No power to cooktop.	• Make sure the cookware is centered on the cooking zone, and the cookware is also of correct type for induction cooking. See Compatible Cookware page. • The bottom of the cookware must be large enough to cover the cookware must be fair enough to cover the cookware must be fair encentered on the cookware must be fair encentered on the cooking zone. • Make sure the correct control is CN for the cooking zone being used.
Cooktop turns off while cooking	Infamal cookcop heat sensor has detected high temperatures inside the cookdop, activating automatic shut off, Liquid or objects placed around the control panel.	 See "Cooking does not work" issue above. Make sure the cooking vents are not blocke. The cooking features an automatic shut or that cooking zones have been on continuously for 2 hours. The cooking control panel may read liquid or objects destructing the panel, which careases the cooking to shut off. Clean up splits or remove objects, then restart the unit.
Power boost does not work	Prower boost is being used on multiple cooking zones in addition. This is a normal occurrence, to using total power of 7400W.	This is a normal occurrence.
The fans keep running for one minuts after the unit has been switched off	• The electronics are cooking down. • This is a normal occurrence.	- Thus tu a normal scoursers.

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Illustration 2a-78 - Instruction Manual

VII. Troubleshooting Error Codes

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If the display shows an error code please refer to this afteet for a potential solution

Error Code	Possible Cause	Solution
E appears on the Power display	*Electronics fluid error message of specific cooking	- See EQE1.E2.E3.E7.E8.E9.EE
"E0" appears in the Timer display	• (GBT overhealing	Turn of unit until to allow IGBT to bool Restart unit.
'E ('appears in the Timer display	 No cookware found or improper placement of cookware on the cooking zone. 	 Make sure the cookware is centered on the cooking zone and that it's also inductors compatite See Compatitio Cookware.
"E2" appears in the Timer display	"E2" appears in the + Supplied voltage to cocktop Timer deplay is too low	 If the vullage of the power supply to the cooleop is too low it cannot operate properly and will show this error code. This may be caused by reduced votage being supplied to the hours circuit. If the connectors are correct and supplied votage returns to normal, the code will disappear.
"E3" appears in the Timer display	153° appears in the •Supplied voltage to cooktop Timer daplay is too high.	 If the voltage of the power supply to the coolings to high, it cannot operator properly and will show this error code. This may be caused by increased voltage being supplied to the house circuit. If this connections are correct and the supplied voltage returns to normal, the code will disappear.
"E7" appears in the Timer display	NTC1 break of	
"Est appears in the Timer display	•NTC1 short circuit	Turn OFF the docktop: near student in a power at the fuse or arould breaker for about 30 seconds. Turn the power back
"E9" appears in the Timer display	• NTC2 break of	POWER but no turn on the unit if the error massage is still being displayed, call for service.
Timer decision the	•MTC2 short arout	

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VIII.FCC STATEMENT:

SCC STATEMENT:

This device complies with Part 18 of the FCC Rules

I. This equipment has been tested and found to comply with the limits for a Consumer ISW equipment, pursuant to Part 18 of the PCC Wiles. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can rediate radio frequency energy and. If not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

Please note that changes or modifications of this product is not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

3. If this equipment does cause barmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is excounaged to try to correct the interference by one or more of the following measures:

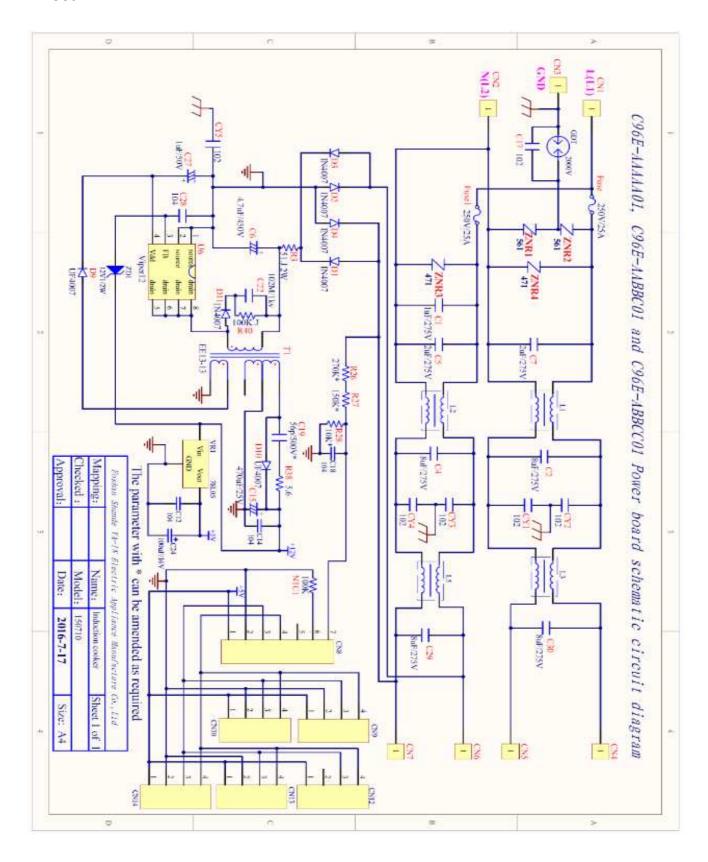
- Recrice or relocate the receiving an emma.

- Increase the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Connect the equipment into an outlet on a circuit different from that

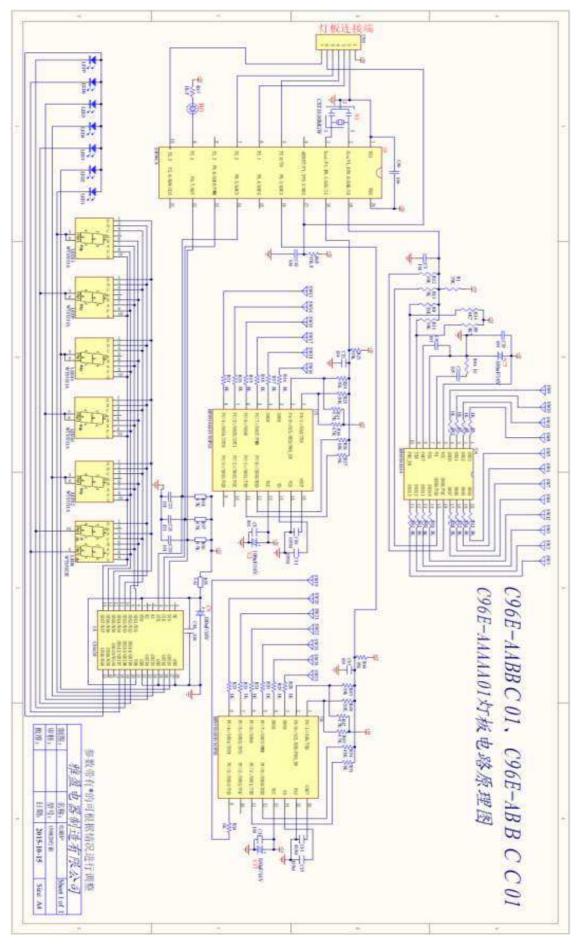
ED 16.3.15 (20-Apr-17) Mandatory

Illustration 3 - Circuit Diagram of Power PCB for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01



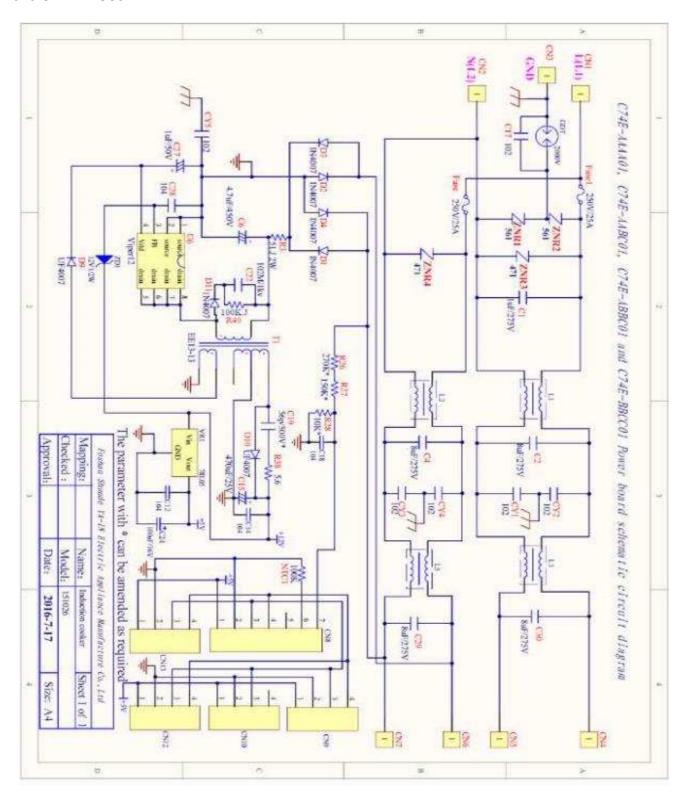
Issued: 19-May-2016

Illustration 3a - Circuit Diagram of Control PCB for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01



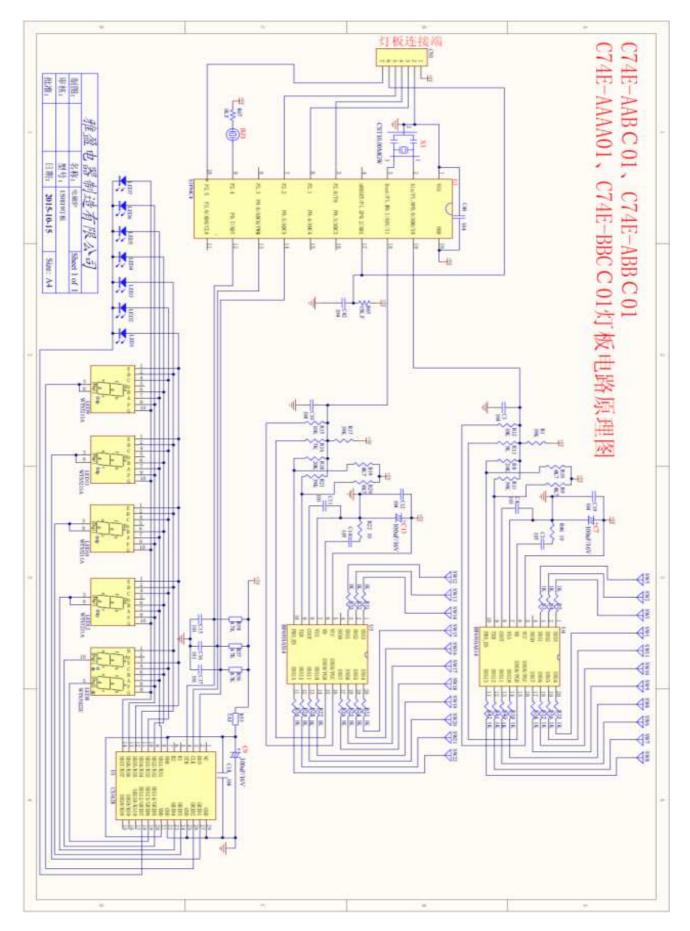
Issued: 19-May-2016

Illustration 3a-1 - Circuit Diagram of Power PCB for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01



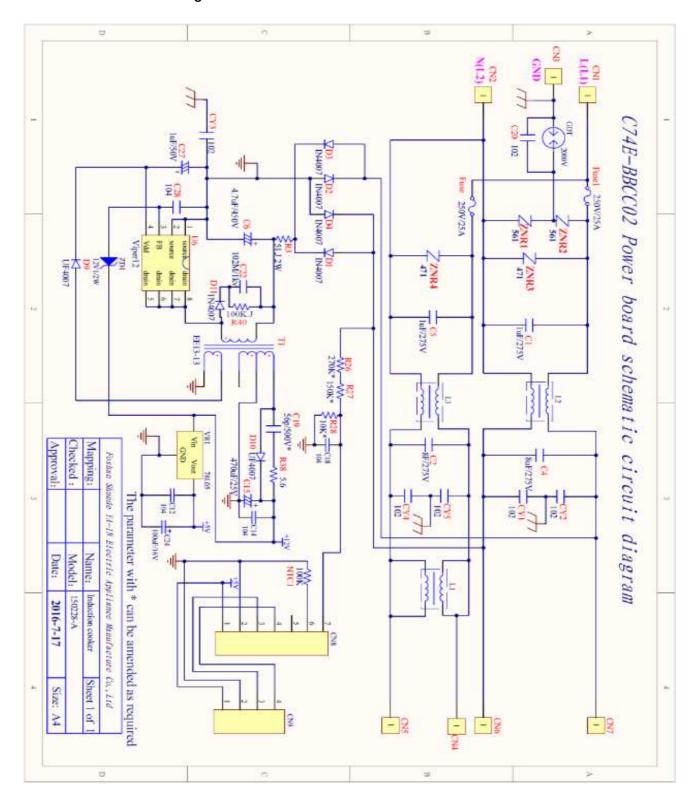
Issued: 19-May-2016

Illustration 3a-2 - Circuit Diagram of Control PCB for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01



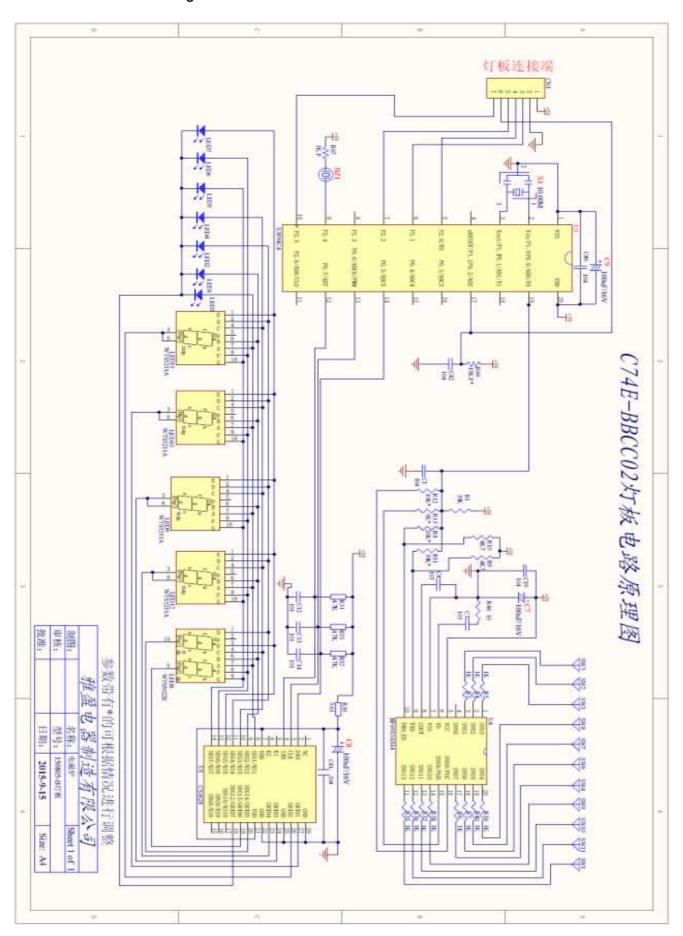
Issued: 19-May-2016

Illustration 3a-3 - Circuit Diagram of Power PCB for model C74E-BBCC02



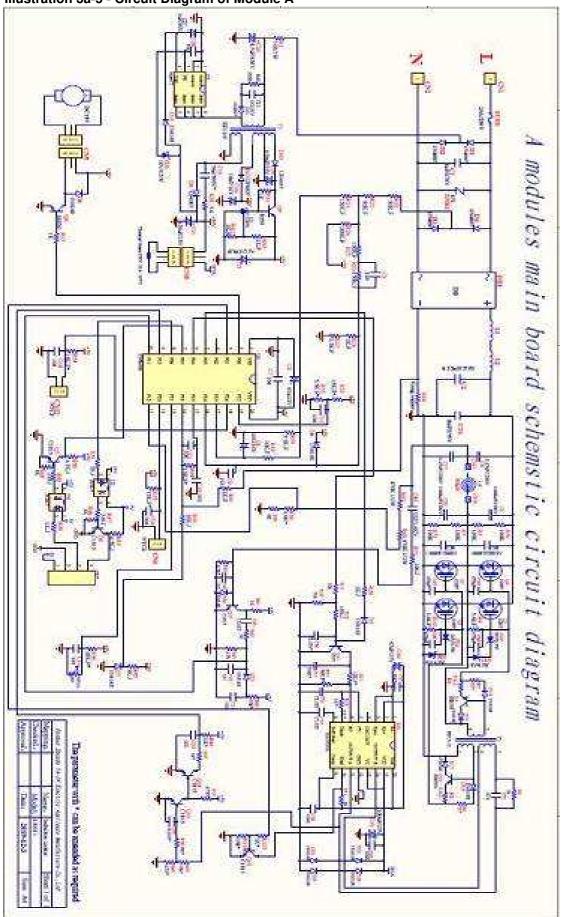
Issued: 19-May-2016

Illustration 3a-4 - Circuit Diagram of Control PCB for model C74E-BBCC02



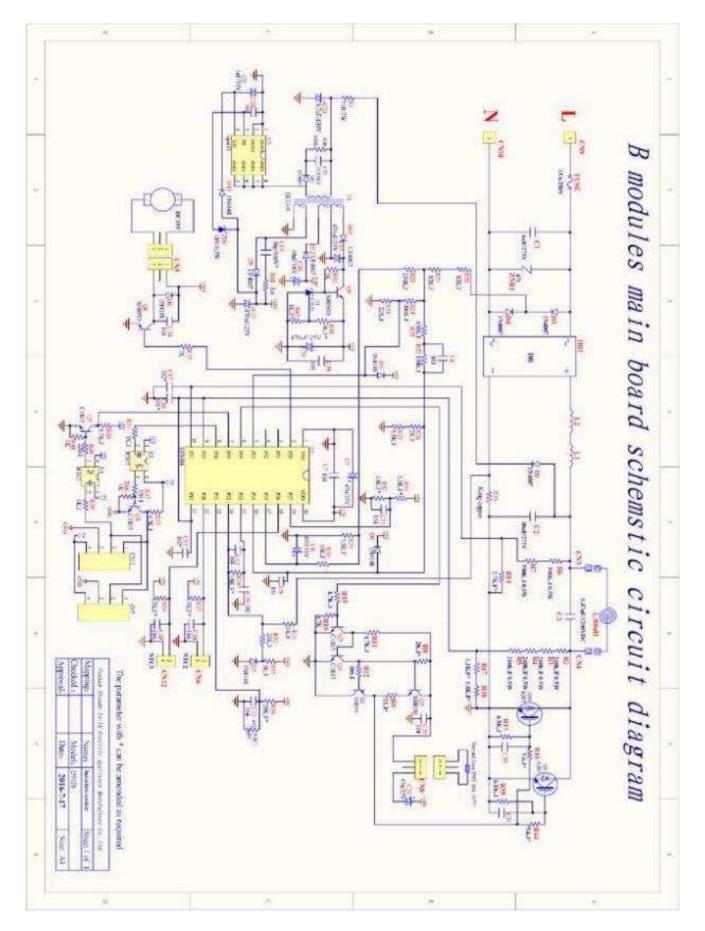
Issued: 19-May-2016

Illustration 3a-5 - Circuit Diagram of Module A



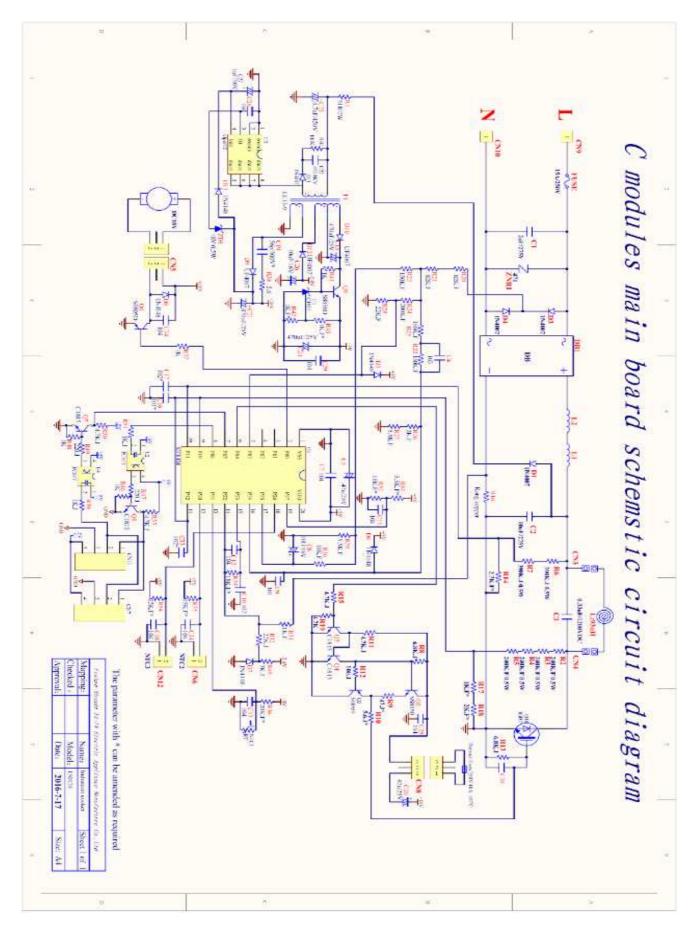
Issued: 19-May-2016

Illustration 3a-6 - Circuit Diagram of Module B



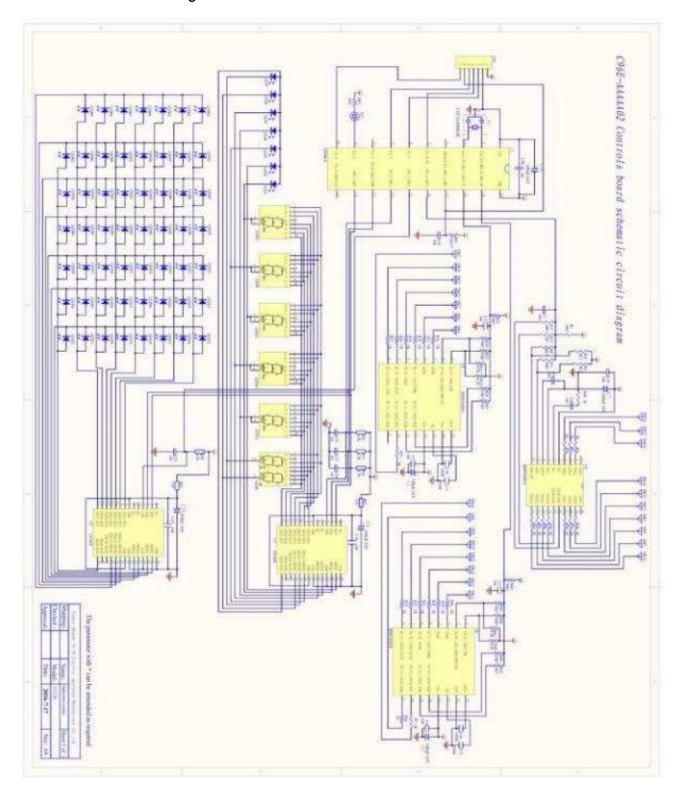
Issued: 19-May-2016 Revised: 23-Jun-2020

Illustration 3a-7 - Circuit Diagram of Module C



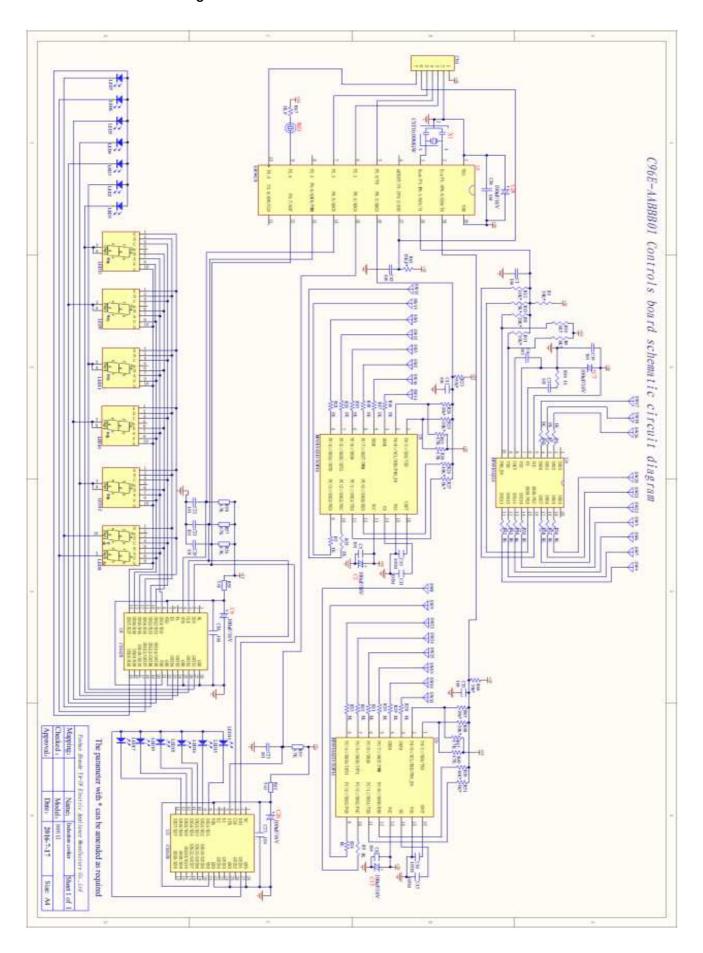
Issued: 19-May-2016

Illustration 3a-8 - Circuit Diagram of Control PCB for models C96E-AAAAA02 and C96E-AAAAA03



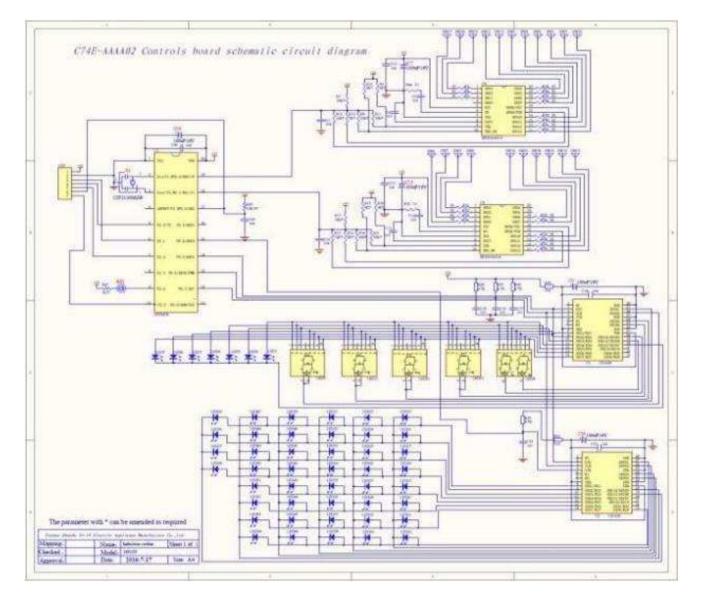
Issued: 19-May-2016

Illustration 3a-9 - Circuit Diagram of Control PCB for models C96E-AABBB01 and C96E-AABBB02



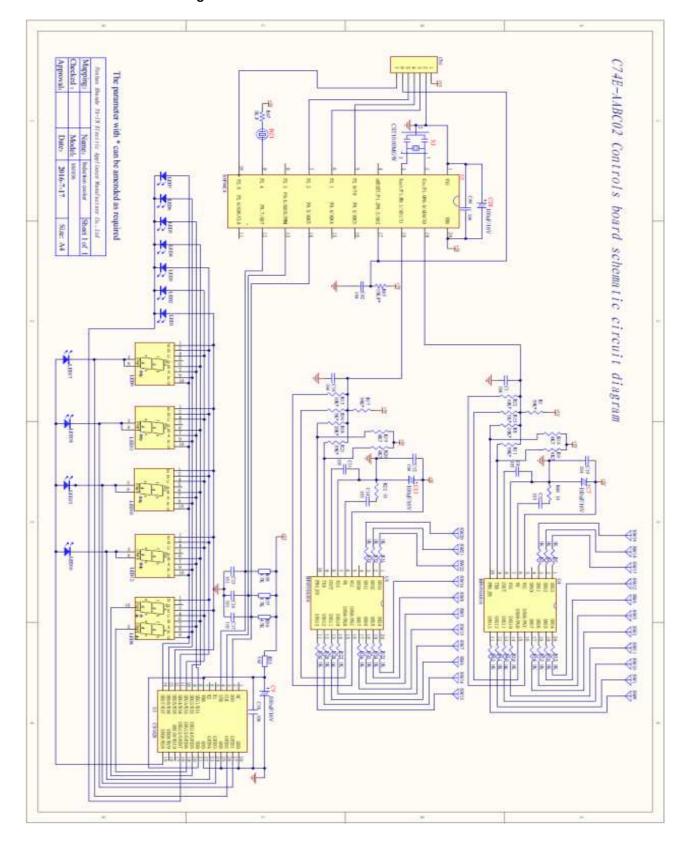
Issued: 19-May-2016

Illustration 3a-10 - Circuit Diagram of Control PCB for models C74E-AAAA02 and C74E-AAAA03



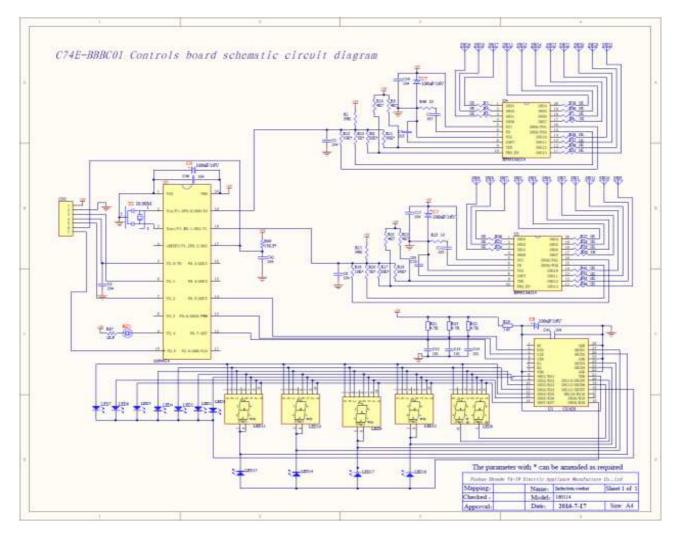
Issued: 19-May-2016

Illustration 3a-11 - Circuit Diagram of Control PCB for models C74E-AABC02 and C74E-AABC03



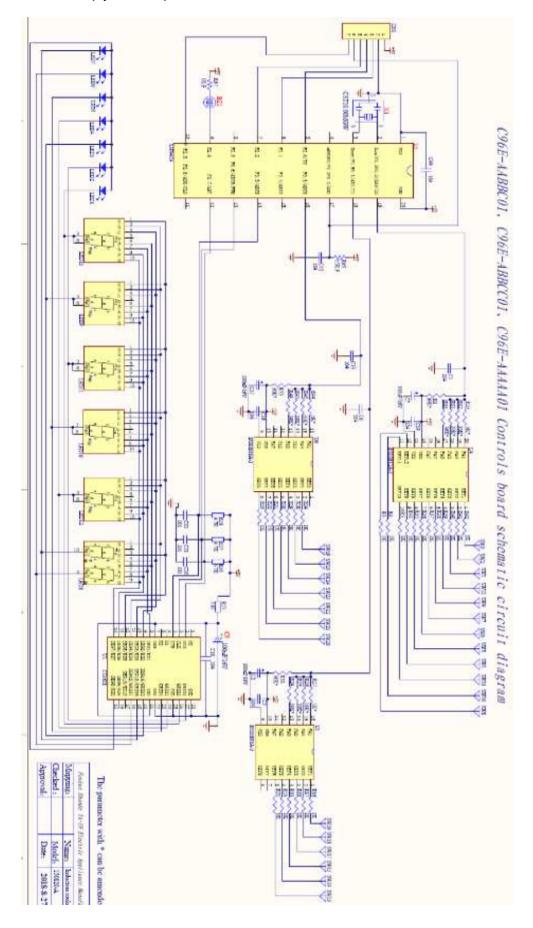
Issued: 19-May-2016

Illustration 3a-12 - Circuit Diagram of Control PCB for models C74E-BBBC01 and C74E-BBBC02



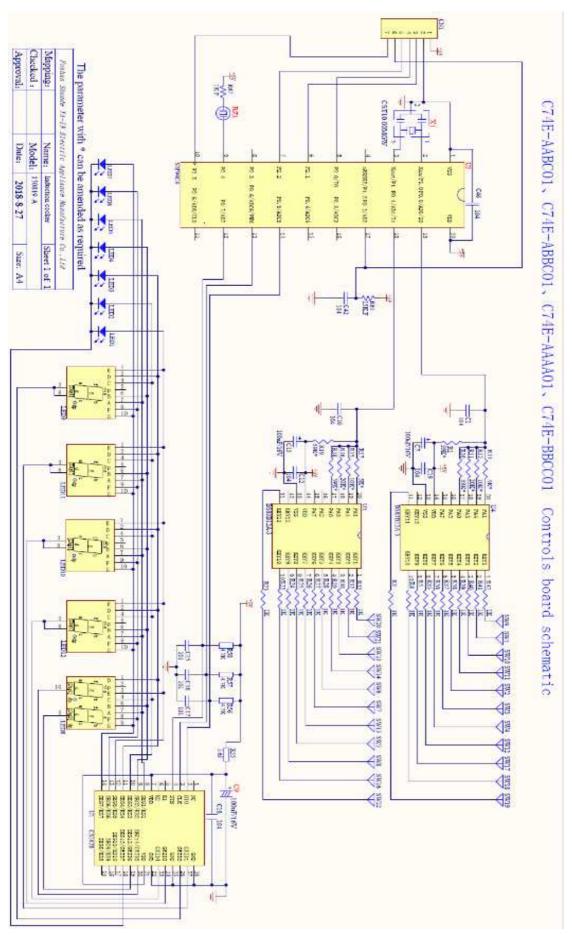
Issued: 19-May-2016

Illustration 3a-13 - Circuit Diagram of Control PCB for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01 (optional IC)



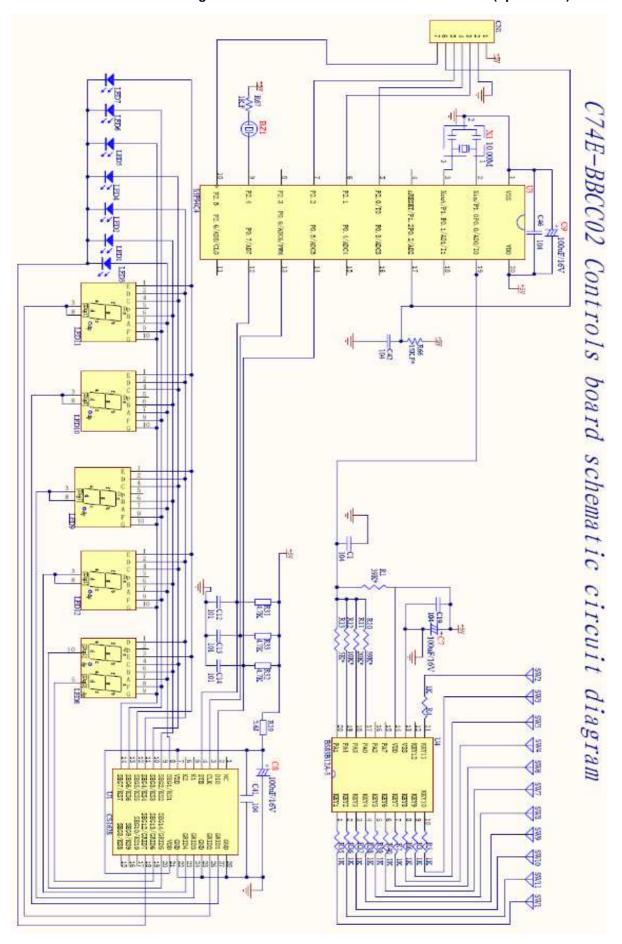
Issued: 19-May-2016

Illustration 3a-14 - Circuit Diagram of Control PCB for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01 (optional IC)



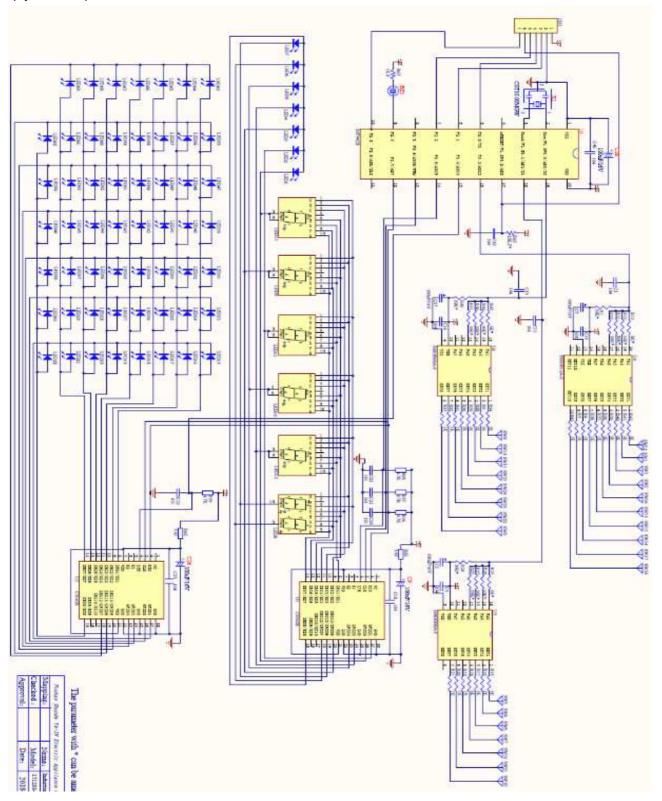
Issued: 19-May-2016

Illustration 3a-15 - Circuit Diagram of Control PCB for model C74E-BBCC02 (optional IC)



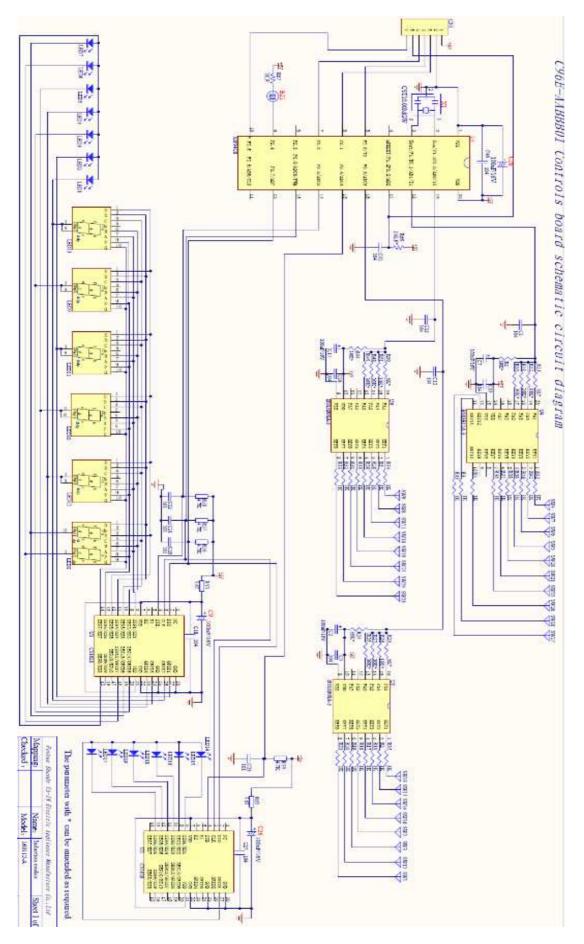
Issued: 19-May-2016

Illustration 3a-16 - Circuit Diagram of Control PCB for models C96E-AAAAA02 and C96E-AAAAA03 (optional IC)



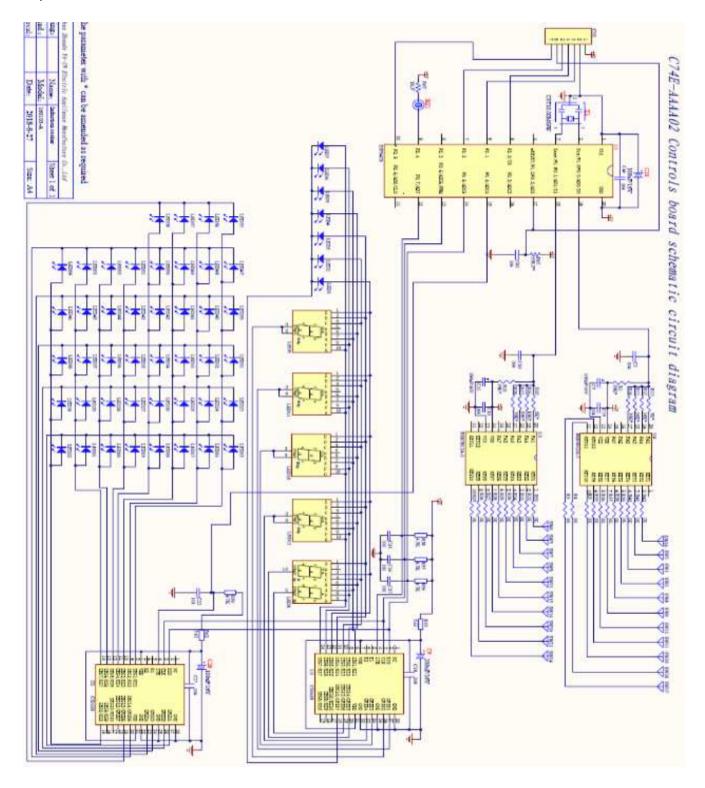
Issued: 19-May-2016

Illustration 3a-17 - Circuit Diagram of Control PCB for models C96E-AABBB01 and C96E-AABBB02 (optional IC)



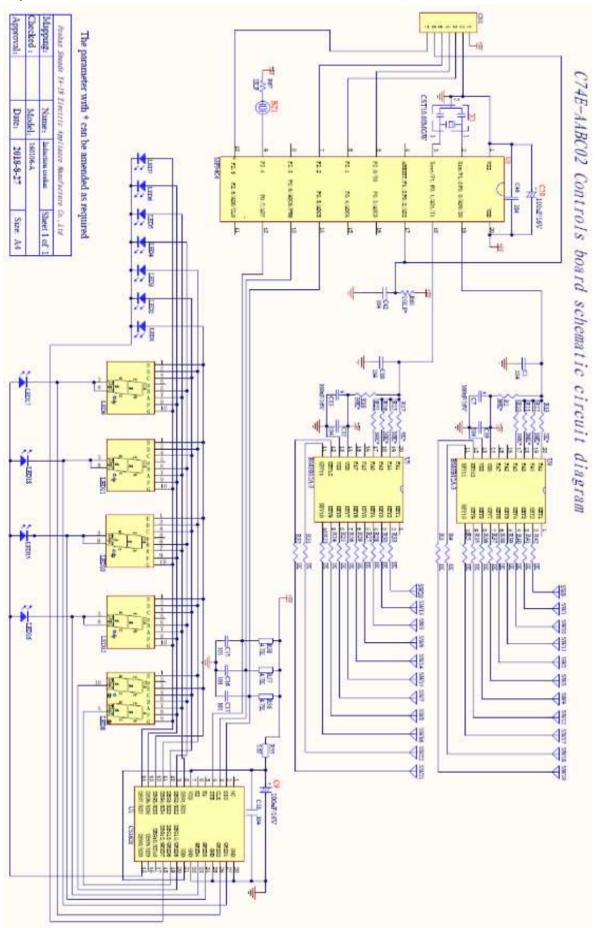
Issued: 19-May-2016

Illustration 3a-18 - Circuit Diagram of Control PCB for models C74E-AAAA02 and C74E-AAAA03 (optional IC)



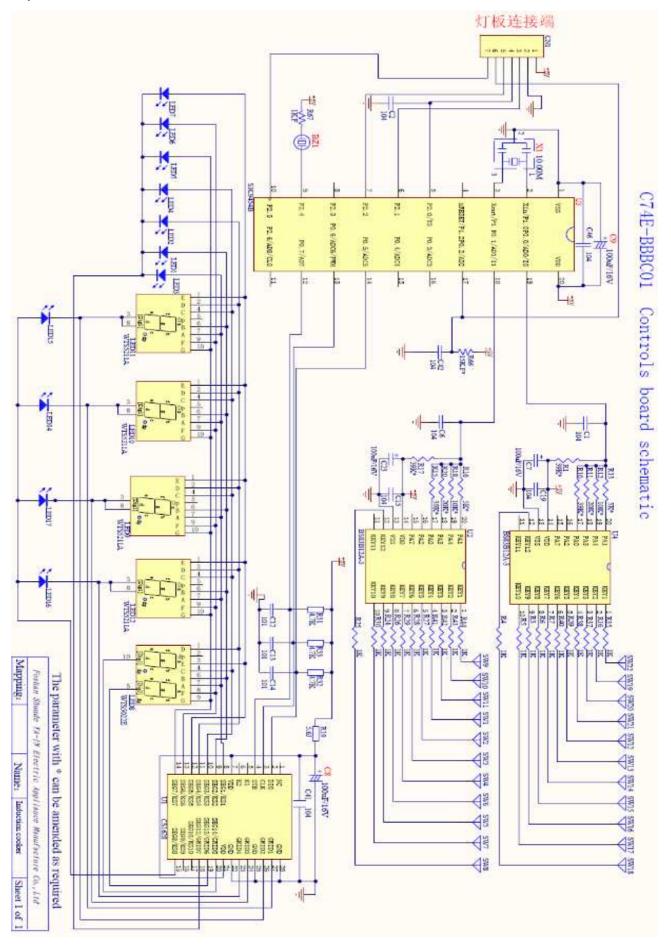
Issued: 19-May-2016

Illustration 3a-19 - Circuit Diagram of Control PCB for models C74E-AABC02 and C74E-AABC03 (optional IC)



Issued: 19-May-2016

Illustration 3a-20 - Circuit Diagram of Control PCB for models C74E-BBBC01 and C74E-BBBC02 (optional IC)

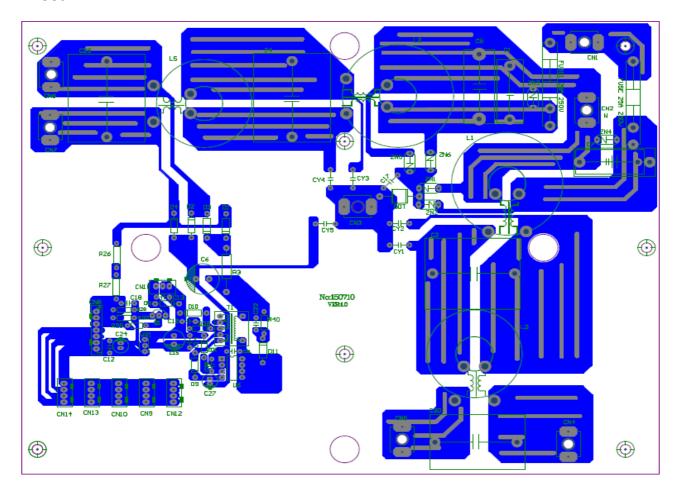


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7.0 Illustrations

Illustration 4 - PCB layout of Power PCB for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01



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7.0 Illustrations

Illustration 4a - PCB layout of Control PCB for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01

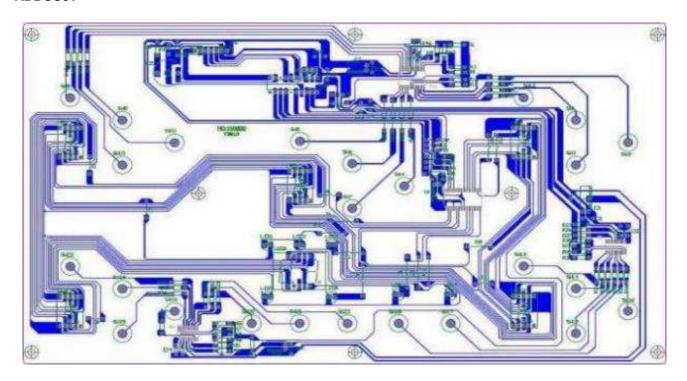
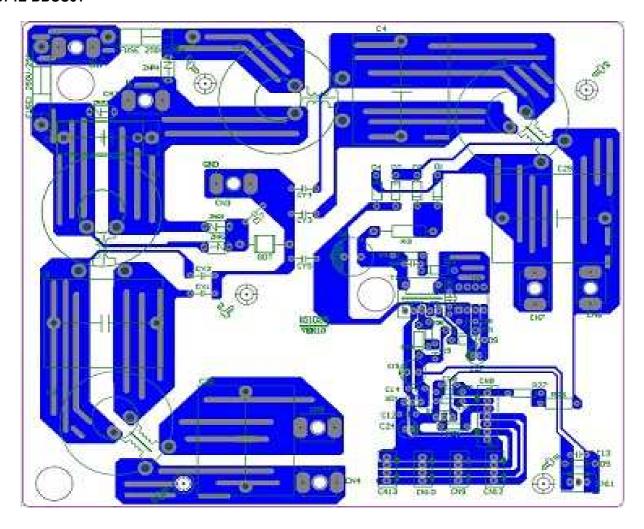


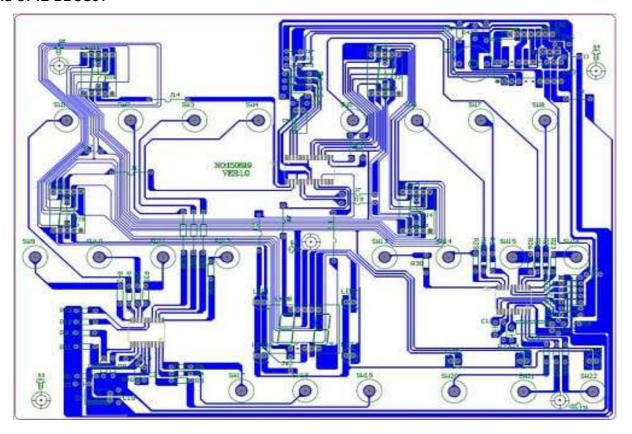
Illustration 4a-1 - PCB layout of Power PCB for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01



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7.0 Illustrations

Illustration 4a-2 - PCB layout of Control PCB for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01

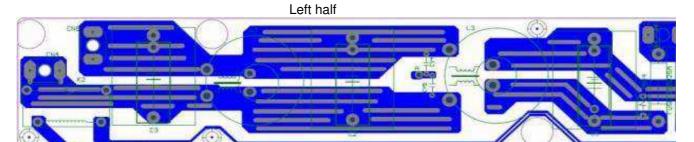


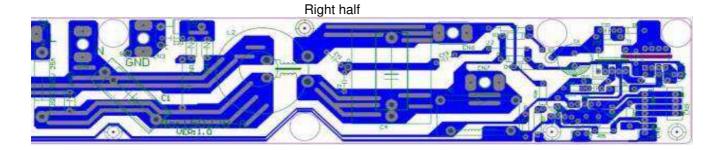
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7.0 Illustrations

Illustration 4a-3 - PCB layout of Power PCB for model C74E-BBCC02





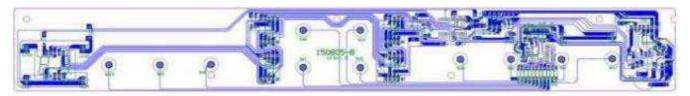


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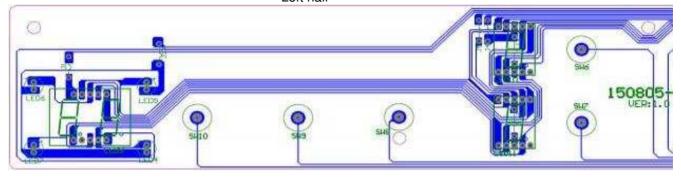
Report No. 151208077GZU-001 Page 181 of 243 YA-IN (ZHONGSHAN) Electric Appliance Manufacture Co., Ltd

7.0 Illustrations

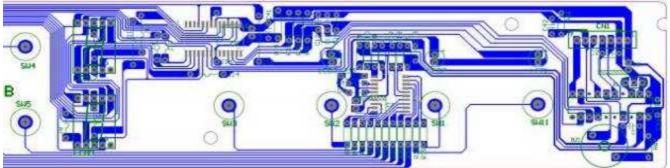
Illustration 4a-4 - PCB layout of Control PCB for model C74E-BBCC02



Left half



Right half

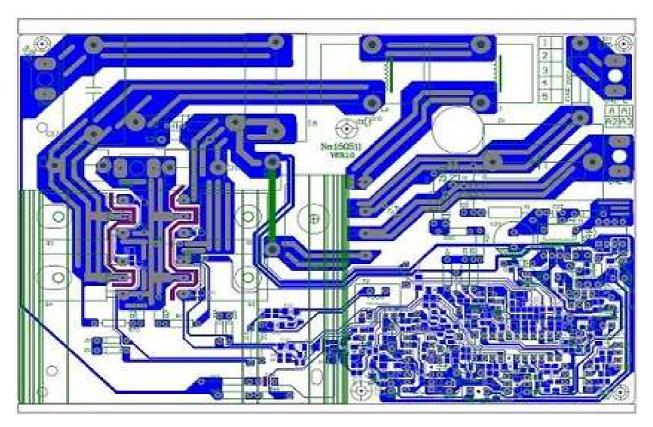


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7.0 Illustrations

Illustration 4a-5 - PCB layout of Module A

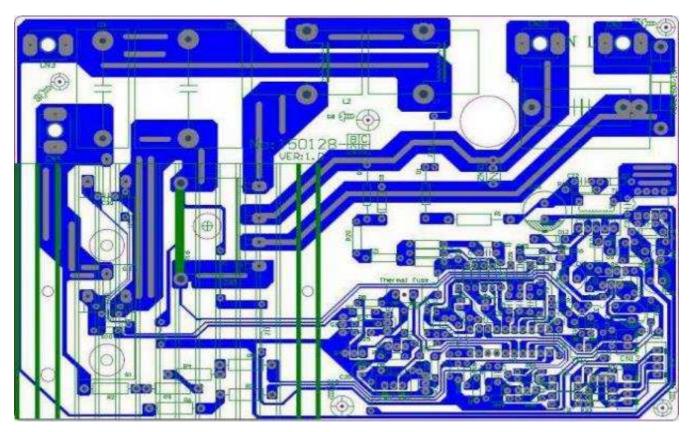


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7.0 Illustrations

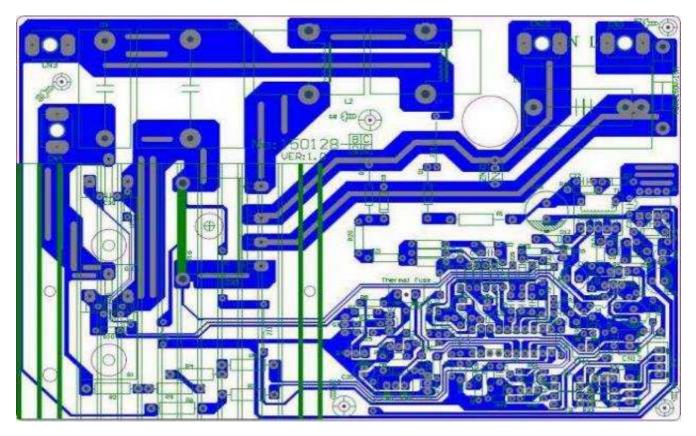
Illustration 4a-6 - PCB layout of Module B



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7.0 Illustrations

Illustration 4a-7 - PCB layout of Module C

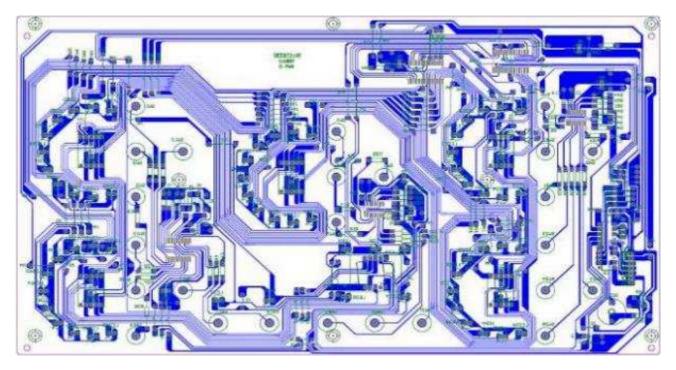


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7.0 Illustrations

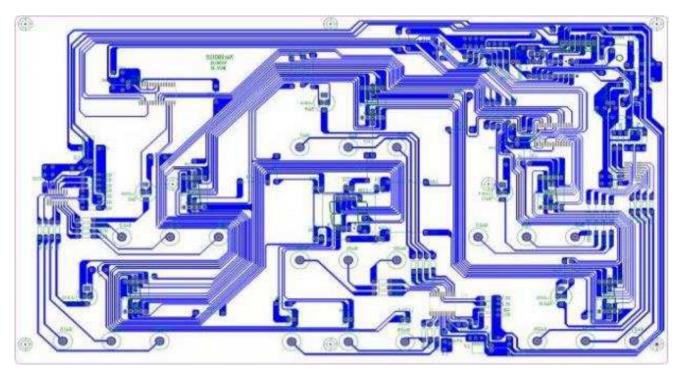
Illustration 4a-8 - PCB layout of Control PCB for models C96E-AAAAA02 and C96E-AAAAA03



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7.0 Illustrations

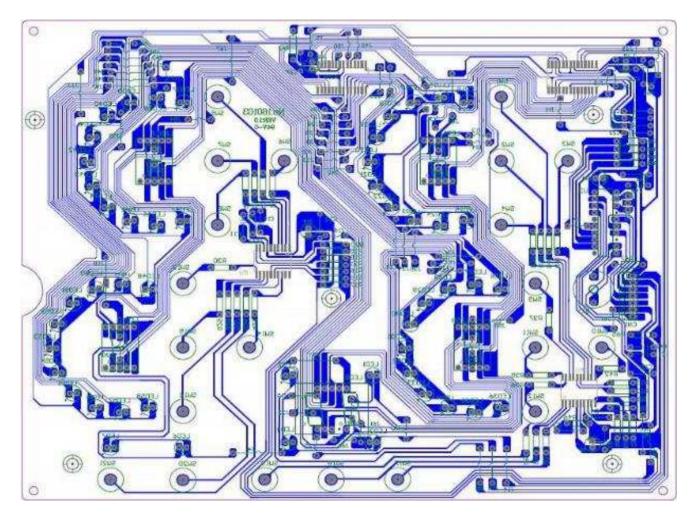
Illustration 4a-9 - PCB layout of Control PCB for models C96E-AABBB01 and C96E-AABBB02



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7.0 Illustrations

Illustration 4a-10 - PCB layout of Control PCB for models C74E-AAAA02 and C74E-AAAA03

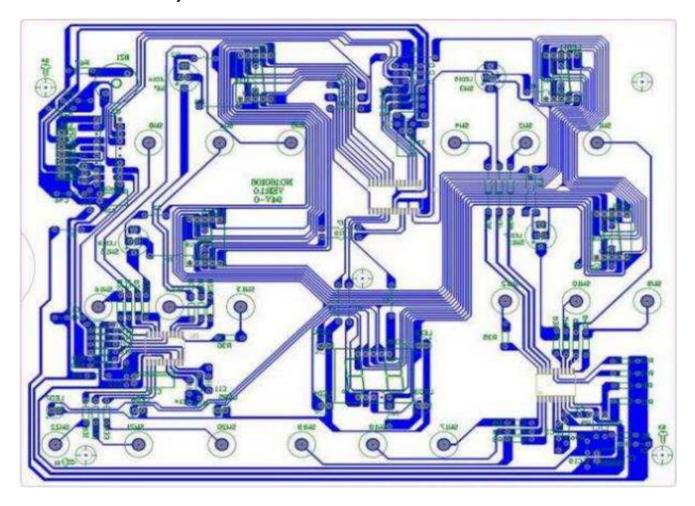


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7.0 Illustrations

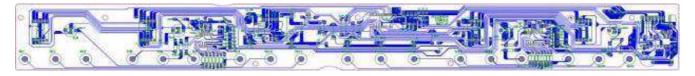
Illustration 4a-11 - PCB layout of Control PCB for models C74E-AABC02 and C74E-AABC03

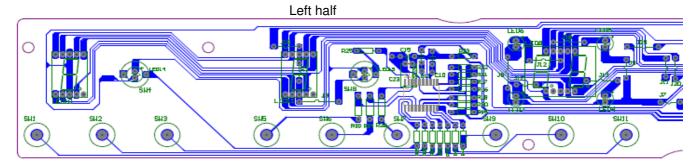


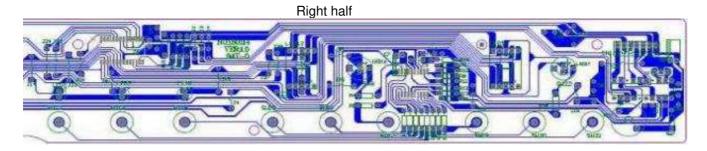
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Illustration 4a-12 - PCB layout of Control PCB for models C74E-BBBC01 and C74E-BBBC02





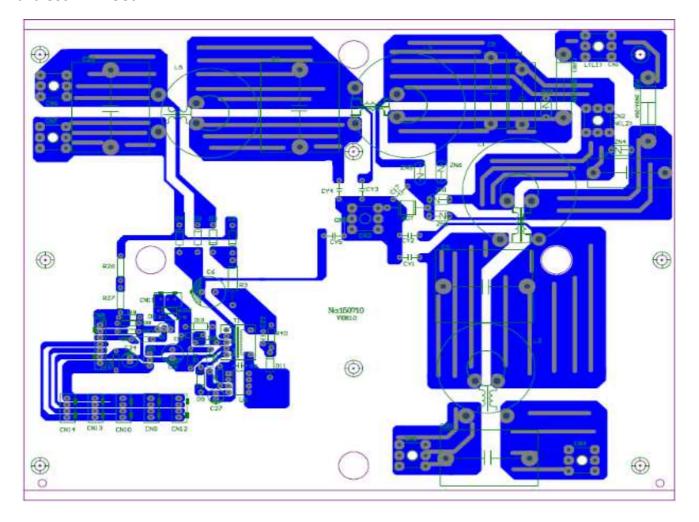


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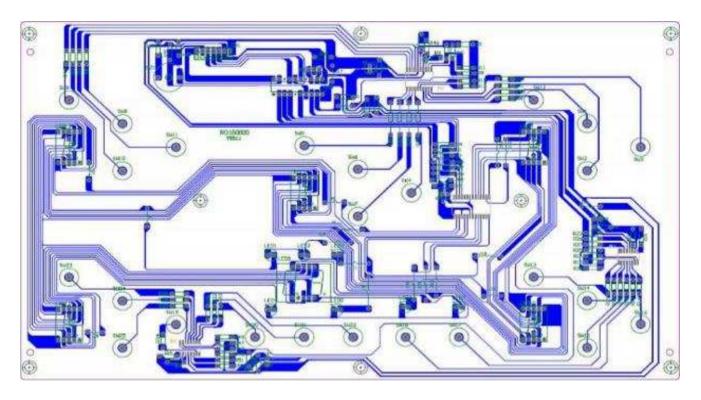
Illustration 4a-13 - Optional PCB layout of Power PCB layout for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01



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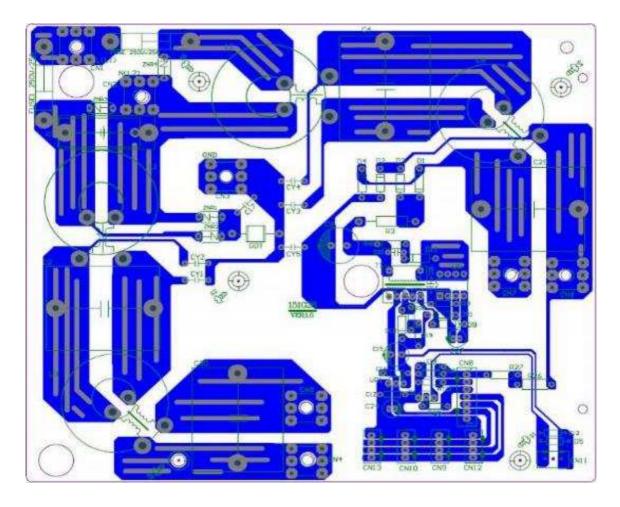
Illustration 4a-14 - Optional PCB layout of Control PCB layout for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01



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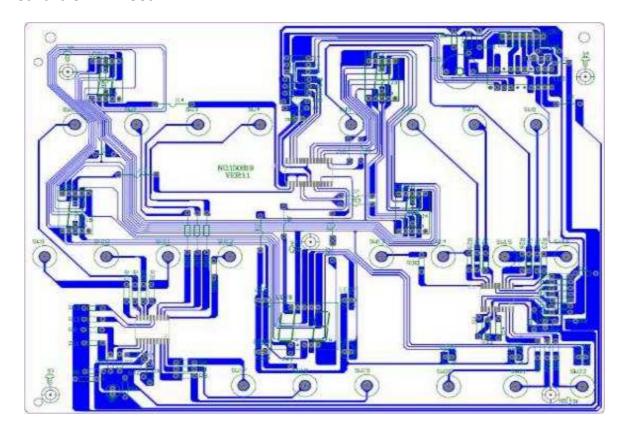
Illustration 4a-15 - Optional PCB layout of Power PCB layout for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01



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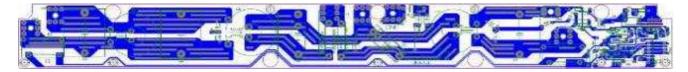
Illustration 4a-16 - Optional PCB layout of Control PCB for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01

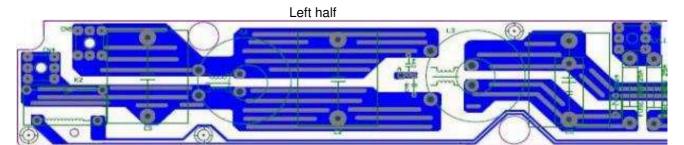


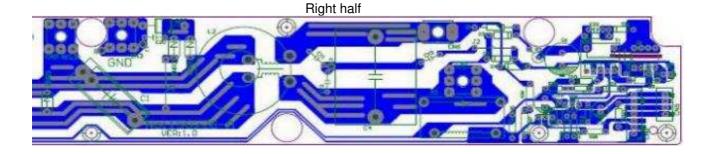
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Illustration 4a-17 - Optional PCB layout of Power PCB for model C74E-BBCC02







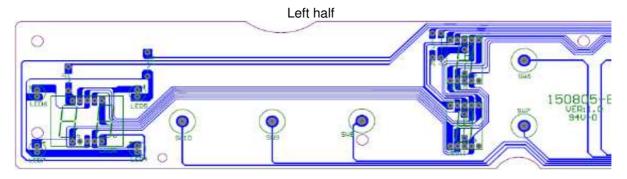
Issued: 19-May-2016

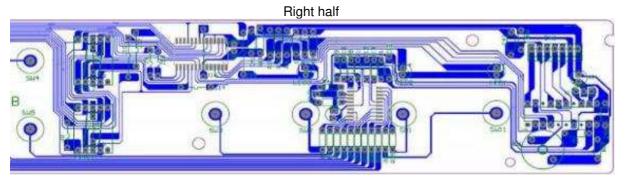
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Illustration 4a-18 - Optional PCB layout of Control for model C74E-BBCC02





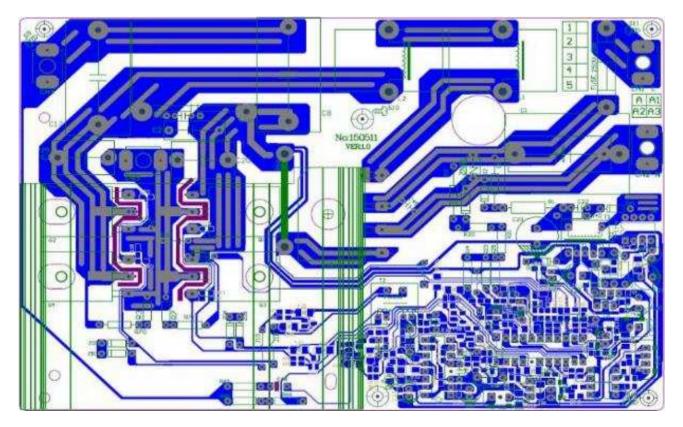


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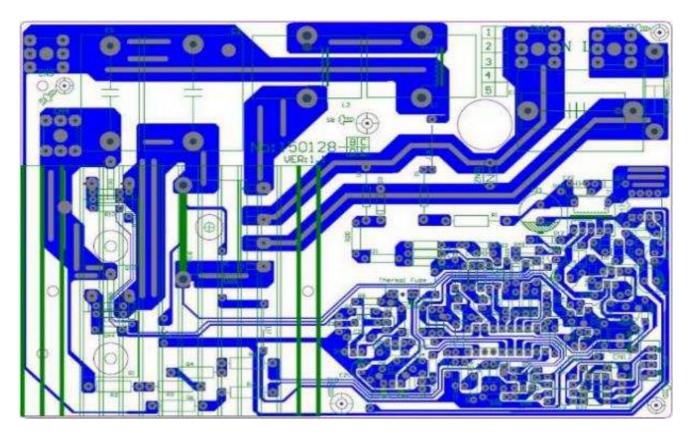
Illustration 4a-19 - Optional PCB layout of Module A



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Illustration 4a-20 - PCB layout of Module B

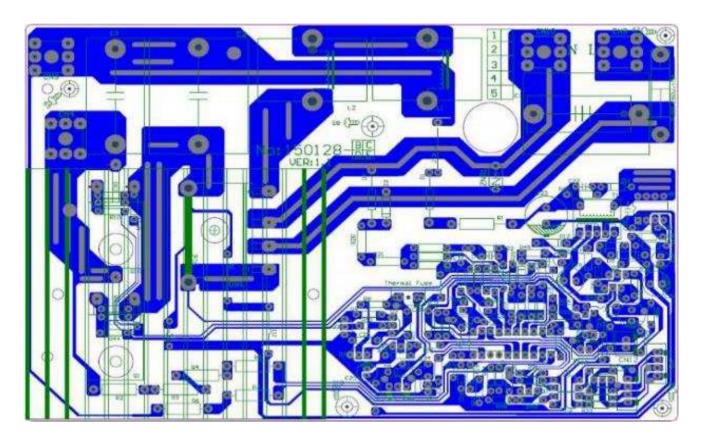


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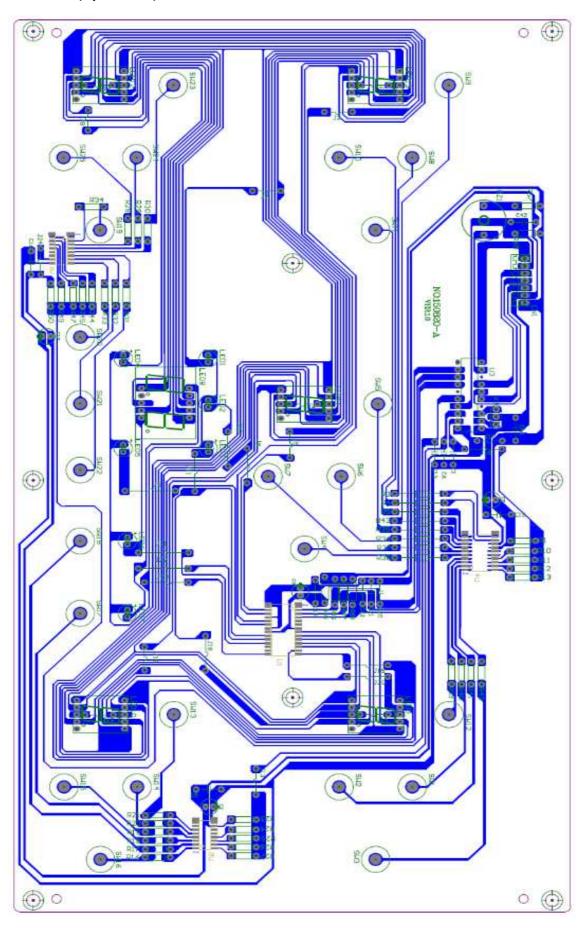
7.0 Illustrations

Illustration 4a-21 - PCB layout of Module C



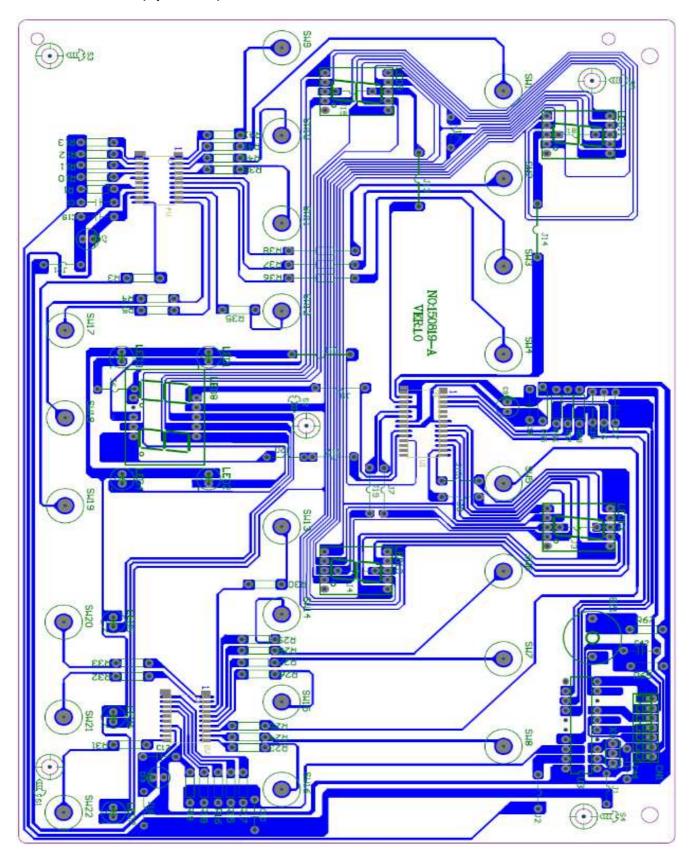
Issued: 19-May-2016

Illustration 4a-22 - PCB layout of Control PCB for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01 (Optional IC)



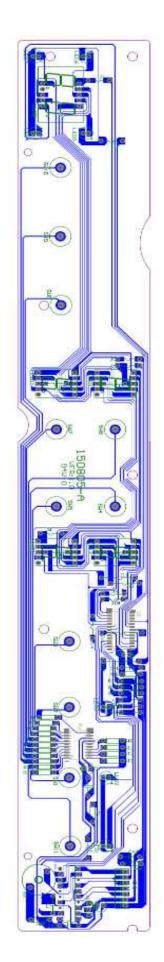
Issued: 19-May-2016

Illustration 4a-23 - PCB layout of Control PCB for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01 (Optional IC)



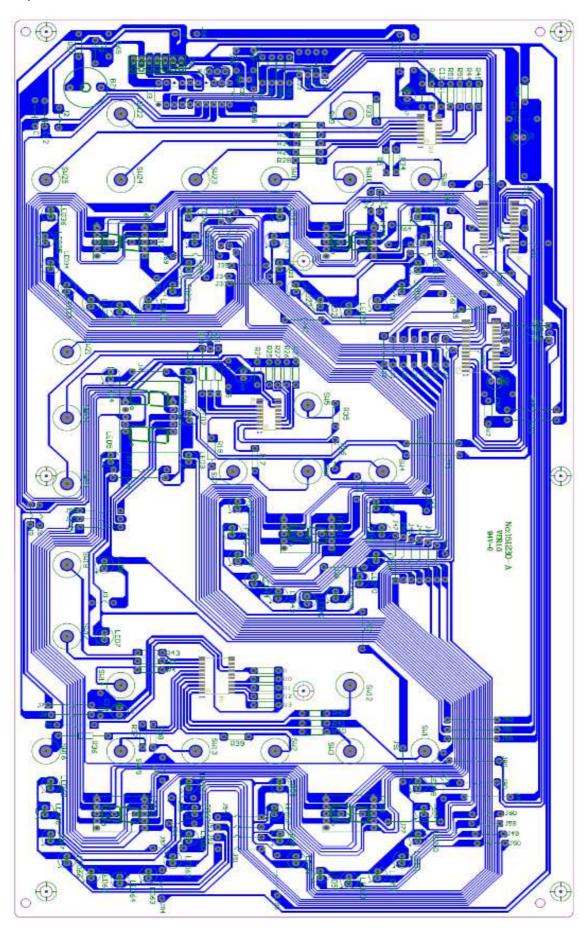
Issued: 19-May-2016

Illustration 4a-24 - PCB layout of Control PCB for model C74E-BBCC02 (Optional IC)



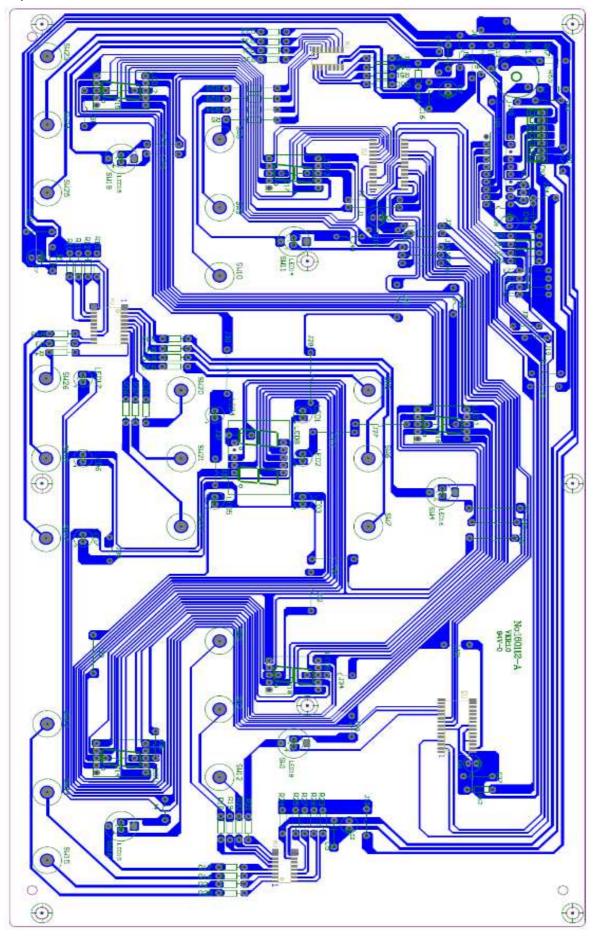
Issued: 19-May-2016

Illustration 4a-25 - PCB layout of Control PCB for models C96E-AAAAA02 and C96E-AAAAA03 (Optional IC)



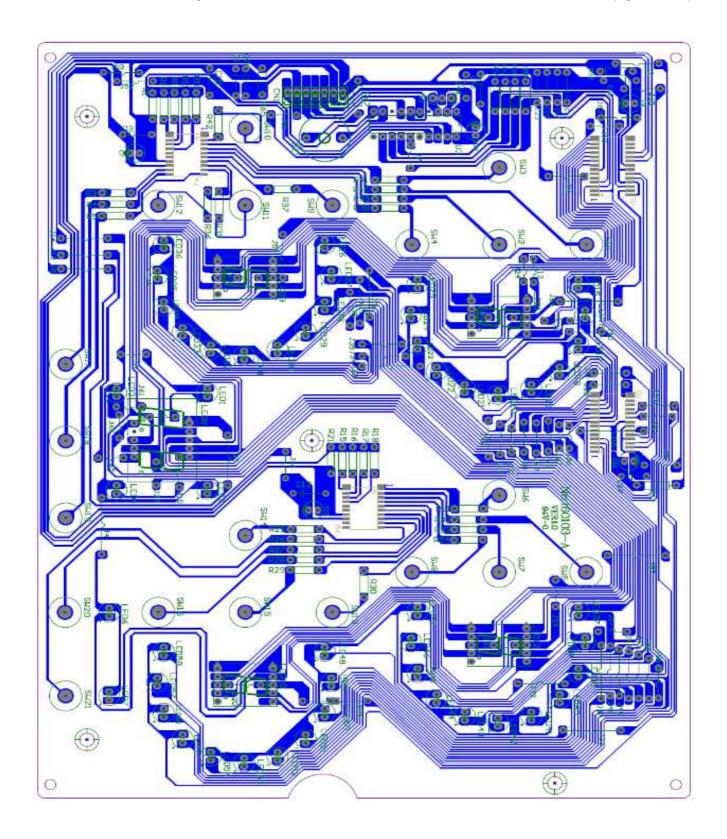
Issued: 19-May-2016

Illustration 4a-26 - PCB layout of Control PCB for models C96E-AABBB01 and C96E-AABBB02 (Optional IC)



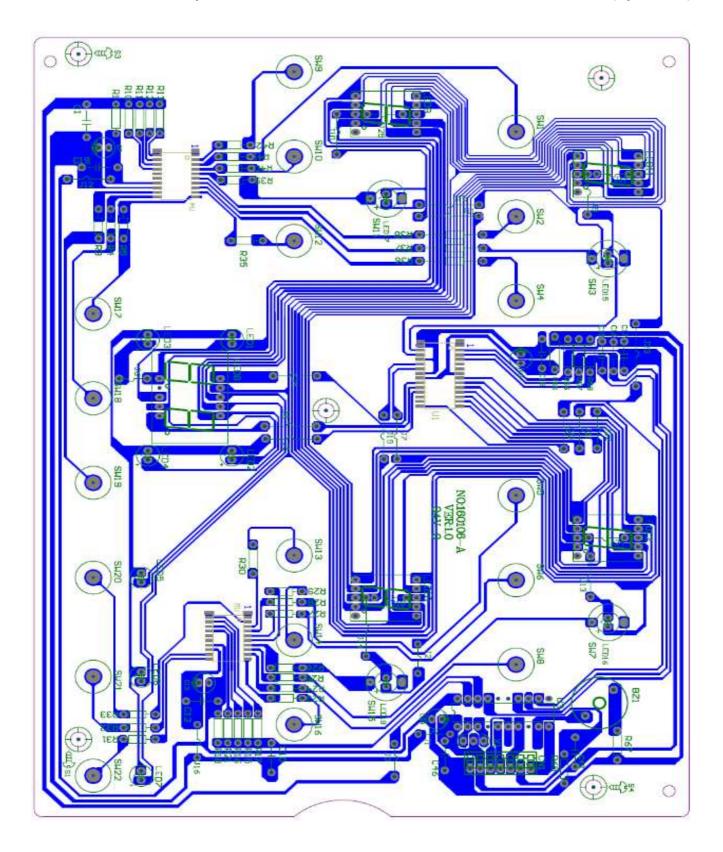
Issued: 19-May-2016

Illustration 4a-27 - PCB layout of Control PCB for models C74E-AAAA02 and C74E-AAAA03 (Optional IC)



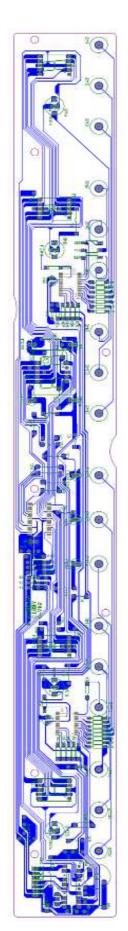
Issued: 19-May-2016

Illustration 4a-28 - PCB layout of Control PCB for models C74E-AABC02 and C74E-AABC03 (Optional IC)



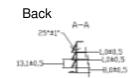
Issued: 19-May-2016

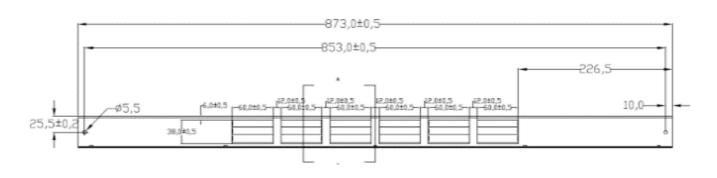
Illustration 4a-29 - PCB layout of Control PCB for models C74E-BBBC01 and C74E-BBBC02 (Optional IC)



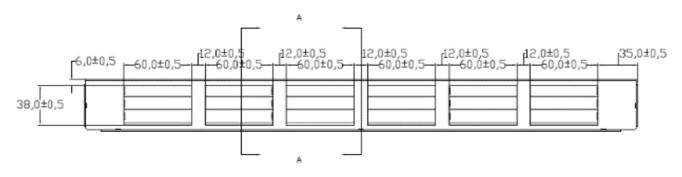
Issued: 19-May-2016

Illustration 5 - Drawing of Microcrystal Glass Bracket for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01



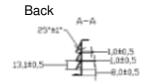


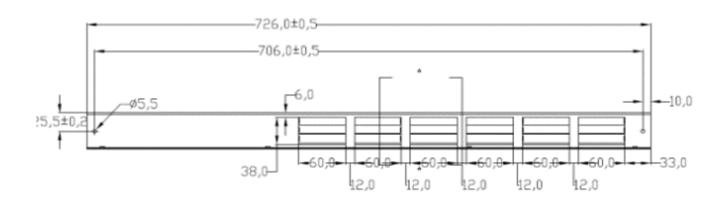


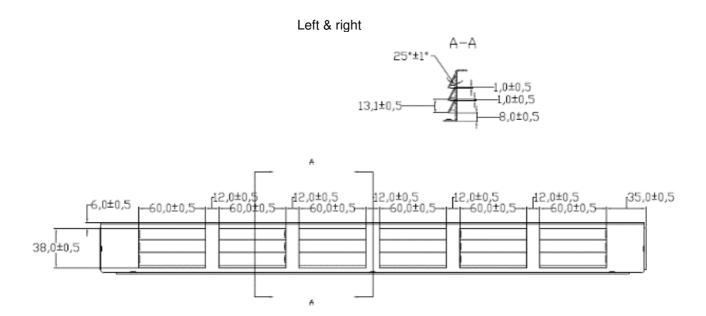


Issued: 19-May-2016

Illustration 5a - Drawing of Microcrystal Glass Bracket for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01







Issued: 19-May-2016

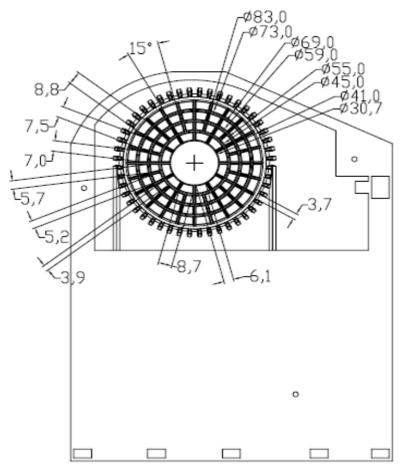
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Illustration 6 - Drawing of Base Housing for model C74E-BBCC02

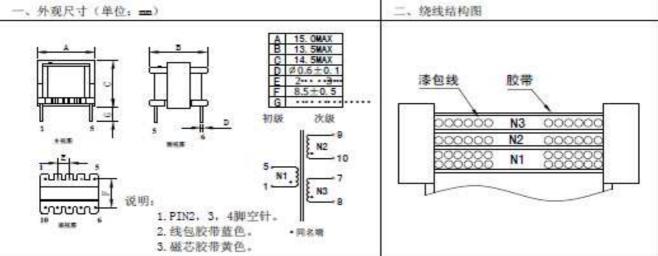
Left & right A-A 25*±1* -1,0±0,5 --1,0±0,5 13,1±0,5 8,0±0,5 225,5 225,5 -12,0 60,0 60,0 60,0 60,0 60,0 60,0 <u>27,5</u> 12,0 <u>12,0</u> 12,0 12,0 12,0

Illustration 7- Drawing of Module Box



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Illustration 8 - Specification of Transformer (T1)



三、线包制作工序

574	G.C. 558 340				绕制工艺
N1	15	UEW/Φ0, 15	180TS	包2TS胶带	密绕
N2	109	UEW/Ø0.23	34TS	包275胶带	密绕
N3	87	UEW/Ф0.15	24TS	包2TS胶带	密绕

说明:

四、电气参数:

1、电感量 (CH1062A)

(1KHz 0.3V at25°)

Lpin5-1= 2.1mH±10%

3. 漏电感测试: (CH1062A)

(10KHz 0.3V at25")

LK 5-1: 210uH MAX

2、耐压测试 (CS2671A)

初級---次級 AC1500V 5mA 60s

初级一磁芯 AC1000V 5mA 60s

次級一級芯 AC1000V 5mA 60s

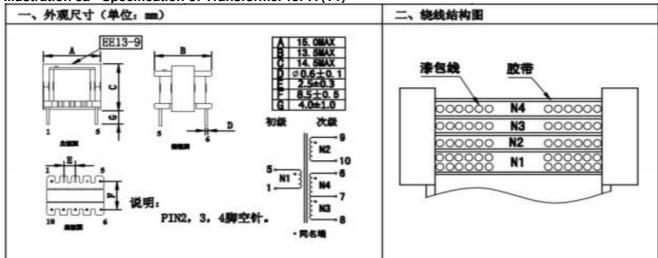
4、含浸方法

1. 采用(烘干)凡立水

2. 真空含浸,温度100° 烘烤3H

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Illustration 8a - Specification of Transformer for A (T1)



三、线包制作工序

工序	起点一终点	漆包线规格	麗教	绝缘胶带	绕制工艺
N1	5—1	UEW/≈0. 15	180TS	包2TS胶带	密绕
N2	9-10	UEW/≈0. 23	34TS	包2TS胶带	密绕
N3	7-8	UEW/≈0. 15	14TS	包2TS胶带	密绕
N4	6-7	UEW/Ø0. 15	6TS	包3TS胶带	密绕

说明:

四、电气参数:

1、电感量 (CH1062A)

(1KHz 0.3V at25°)

Lpin5-1= 2. 1mH±10%

3. 漏电感测试: (CH1062A)

(1KHz 0.3V at25°)

LK 5-1: 210uH MAX

2、耐压测试 (CS2671A)

初級--次級 AC1500V 5mA 60s

初級一磁芯 AC1000V 5mA 60s

次级-磁芯 AC1000V 5mA 60s

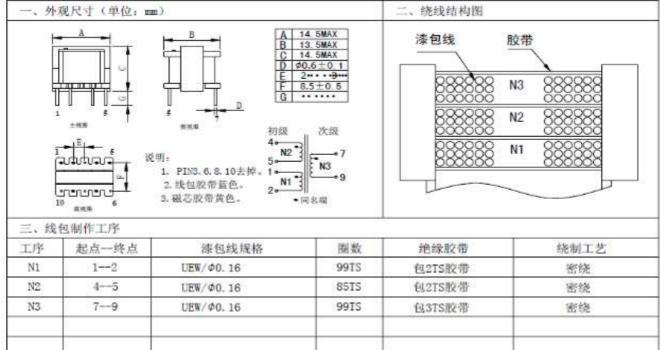
4、含浸方法

采用 (烘干) 凡立水

真空含浸,温度100° 烘烤组

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Illustration 8b - Specification of Transformer for A (T2)



四、电气参数:

1、电感量 (CH1062A) (1KHz 0.3V at25°) Lpin1-2 ≥3.8mH

2、耐压测试 (CS2671A)

初级一次级 AC1500V 5mA 3s 初级一磁芯 AC1000V 5mA 3s 次级一磁芯 AC1000V 5mA 3s

3、含浸方法

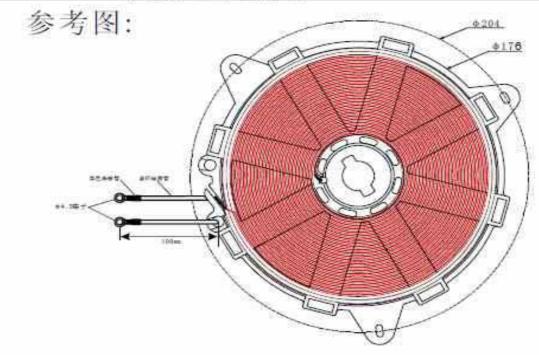
采用(烘干)凡立水

真空含浸,温度100° 烘烤4H

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Illustration 9 - Specification of Coil A

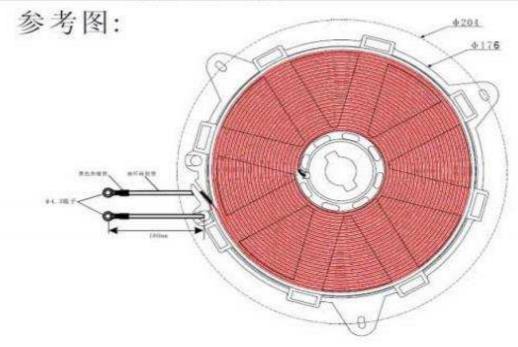
型号	Y I-3080B E 坑架电磁线圈
规规	30股/23圈
电感量/Q值	80uH±5/Q≥3.8
引出线长度	内:100mm ⁺¹⁰ ₋₁₀ 外:100mm ⁺¹⁰ ₋₁₀
表面平整度	表面: ±1 mm
材料	铜 线: QZY-2\180℃\0.29 支 架:阻燃耐温180℃. PBT+玻纤. 阻燃, 套 管:引出线外套玻纤硅胶管。 接线端子: 4.3 磁 条: MX0-600锰锌铁氧体. 5x15x60mm。 磁 粒: MX0-600锰锌铁氧体. 5x15x8mm 胶 水: 818硅胶 配件: 5个2.0MM铜圈 配件: 工字硅胶1个



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Illustration 9a - Specification of Coil B

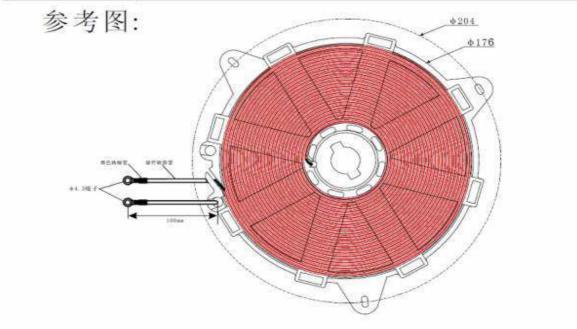
型号	Y I-3088B E 坑架电磁线圈		
规规	30股/24階		
电感量/Q值	88uH±5/Q≥4.2		
引出线长度	内:100mm ⁺¹⁰ 外:100mm ⁺¹⁰ ₋₁₀		
表面平整度	表面: ±1 mm		
材料	铜 线:QZY-2\180℃\0.29 支 架:阻燃耐温180℃.PBT+玻纤.阻燃. 套 管:引出线外套玻纤硅胶管, 接线端子:4.3 磁 条:MX0-600锰锌铁氧体.5x15x60mm. 磁 粒: MX0-600锰锌铁氧体.5x15x8mm 胶 水:818硅胶 配件:5个2.0MM铜圈 配件:工字硅胶1个		



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Illustration 9b - Specification of Coil C

型号	Y I-2093B E 坑架电磁线圈		
规规	20股/25圈		
电感量/Q值	93uH±5/Q≥3.5		
引出线长度	内:100mm +10 外:100mm +10		
表面平整度	表面: ±1 mm		
木才 米 斗	铜 线: QZY-2\180℃\0.29 支 架: 阻燃耐温180℃. PBT+玻纤. 阻燃. 套 管: 引出线外套玻纤硅胶管, 接线端子: 4.3 磁 条: MX0-600锰锌铁氧体. 5x15x60mm, 磁 粒: MX0-600锰锌铁氧体. 5x15x8mm 胶 水: 818硅胶 配件: 5个2.0MM铜圈 配件: 工字硅胶1个		



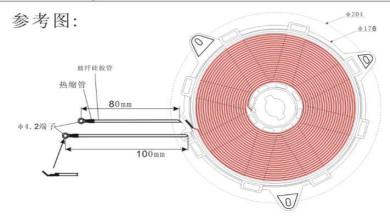
Issued: 19-May-2016

7.0 Illustrations

Illustration 9c - Specification of Coil A with Magnet Integrated Bar

产品规格书

Tril CI		
型号	Y I-3080B E 坑架电磁线圈	
规规	30股/23圈	
电感量/Q值	80uH±5/Q≥3.8	
引出线长度	内:100mm ⁺¹⁰ 外:80mm ⁺¹⁰	
材料	 铜 线: QZY-2\180℃\0.29mm线径 支 架: 阻燃耐温180℃. PBT+玻纤. 阻燃. 套 管: 引出线外套玻纤硅胶管, 接线端子: 4.2(弯角45°) L 形磁条: MX0-600锰锌铁氧体. 10x15x62mm 	



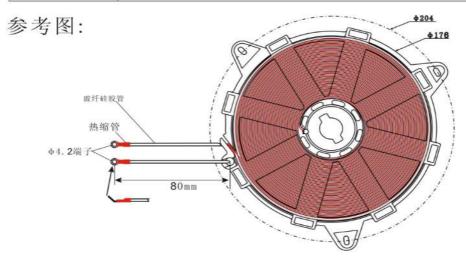
Issued: 19-May-2016

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Illustration 9d - Specification of Coil B with Magnet Integrated Bar

产品规格书

型号	Y I-3088B E 坑架电磁线圈				
规规	30股/24圈	30股/24圈			
电感量/Q值	88uH±8/Q≥4.2				
引出线长度	内:80mm ⁺¹⁰ ₋₁₀ 外:80mm ⁺¹⁰ ₋₁₀				
材料	铜 线:QZY-2\180℃\0.29mm线径 支 架:阻燃耐温180℃.PBT+玻纤.阻燃. 套 管:引出线外套玻纤硅胶管, 接线端子:4.2(弯角45°) L 形磁条:MX0-600锰锌铁氧体.10x15x62mm				



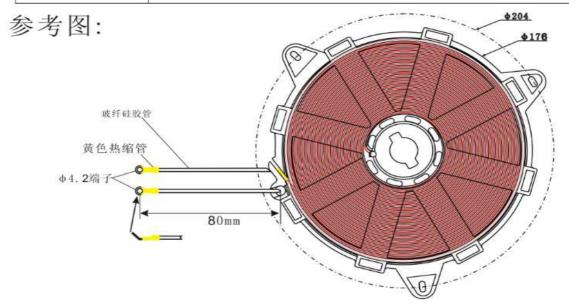
Issued: 19-May-2016

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Illustration 9e - Specification of Coil C with Magnet Integrated Bar

产品规格书

型号	Y I-2093B E 坑架电磁线圈			
规规电感量/Q值	20股/25圈 93uH±8/Q≥3.5			
引出线长度	内:80mm +10 外:80mm +10			
材料	铜 线:QZY-2\180℃\0.29mm线径 支 架:阻燃耐温180℃.PBT+玻纤.阻燃. 套 管:引出线外套玻纤硅胶管,			
接线端子: 4.2(弯角45°) L 形磁条: MXO-600锰锌铁氧体, 10x15x62mm				



YA-IN (ZHONGSHAN) Electric Appliance Manufacture Co., Ltd				Rev	ised: 23-Jun-2020	
8.0 Test Summary						
Evaluation Period	2015-12-08 to 20	2015-12-08 to 2016-05-06 Project No. 151208077GZU				
Sample Rec. Date	2015-12-08	2015-12-08 Condition Prototype			S151208077- 001~008, #1~#30	
Test Location	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch. (Address: Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, CETDD, Guangzhou, China)					
Test Procedure	Testing Lab					
Determination of the result includes consideration of measurement uncertainty from the test equipment and methods. The product was tested as indicated below with results in conformance to the relevant test criteria.						
The following tests were performed:						

UL 858 Issued: 2014/11/07 Ed: 16 Rev: 2015/06/24 (R2012) Ed. 8 Rev: 2015/06/23 (Clause 2008/01/01 2004/09/10 Ed: 2008/01/01 2008/01/0	methods. The product was tested as indicated below with results in conformance to the relevant test criteria.					
Test Description	The following tests were performed:					
Operation of Controls 47 Lamps 49 Surface-Unit Setback 50 Marking of Controls 53 Input Test 56 Grounding Continuity Test 58 Temperature Test 59 Strain-Relief Test 64 Dielectric Voltage-Withstand Test 66 Transient Surge Test for Solid-State Controls 69 Electromagnetic Susceptibility Tests for Solid-State 70 Controls 70 Cleaning Test 71 Abnormal-Operation Test 72 Component Failure Test 73 Thermal Shock Test 74 Resistance to Moisture Tests <	Test Description	2014/11/07 Ed: 16 Rev: 2015/06/24	No.61 Issued: 2008/01/01 (R2012) Ed. 8	UL 746C Issued: 2004/09/10 Ed: 6 Rev: 2015/06/23 / Clause		
Lamps	Surface Temperatures	39~43				
Surface-Unit Setback 50 Marking of Controls 53 Input Test 56 Grounding Continuity Test 58 Temperature Test 59 Strain-Relief Test 64 Strain-Relief Test 66 Dielectric Voltage-Withstand Test 66 Transient Surge Test for Solid-State Controls 69 Electromagnetic Susceptibility Tests for Solid-State 70 Controls 70 Cleaning Test 70 Abnormal-Operation Test 72 Component Failure Test 73 Resistance to Moisture Tests 75 Impact Test 76 Bonding and grounding	Operation of Controls	47				
Surface-Unit Setback 50 Marking of Controls 53 Input Test 56 Grounding Continuity Test 58 Temperature Test 59 Strain-Relief Test 64 Dielectric Voltage-Withstand Test 66 Transient Surge Test for Solid-State Controls 69 Electromagnetic Susceptibility Tests for Solid-State 70 Controls 70 Cleaning Test 71 Abnormal-Operation Test 72 Component Failure Test 73 Resistance to Moisture Tests 75 Impact Test 76 Bonding and grounding 5.26 Rating -	Lamps	49				
Input Test	Surface-Unit Setback	50				
Grounding Continuity Test 58 Temperature Test 59 Strain-Relief Test 64 Dielectric Voltage-Withstand Test 66 Transient Surge Test for Solid-State Controls 69 Electromagnetic Susceptibility Tests for Solid-State 70 Controls 71 Cleaning Test 71 Abnormal-Operation Test 72 Component Failure Test 73 Thermal Shock Test 74 Resistance to Moisture Tests 75 Impact Test 76 Bonding and grounding 5.26 Rating 7.2 Temperature (normal) 7.4	Marking of Controls	53				
Temperature Test 59 Strain-Relief Test 64 Dielectric Voltage-Withstand Test 66 Transient Surge Test for Solid-State Controls 69 Electromagnetic Susceptibility Tests for Solid-State 70 Controls 71 Cleaning Test 71 Abnormal-Operation Test 72 Component Failure Test 73 Thermal Shock Test 74 Resistance to Moisture Tests 75 Impact Test 76 Bonding and grounding 5.26 Rating 7.2 Temperature (normal) 7.4 Dielectric strength 7.5		56				
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Resistance to Moisture Tests 75 Impact Test 76 Bonding and grounding 5.26 Rating 7.2 Temperature (normal) 7.3 Dielectric strength 7.4 Temperature (abnormal) 7.5	•					
Impact Test 76 Bonding and grounding 5.26 Rating 7.2 Temperature (normal) 7.3 Dielectric strength 7.4 Temperature (abnormal) 7.5						
Bonding and grounding 5.26 Rating 7.2 Temperature (normal) 7.3 Dielectric strength 7.4 Temperature (abnormal) 7.5						
Rating 7.2 Temperature (normal) 7.3 Dielectric strength 7.4 Temperature (abnormal) 7.5	•					
Temperature (normal) 7.3 Dielectric strength 7.4 Temperature (abnormal) 7.5						
Dielectric strength 7.4 Temperature (abnormal) 7.5						
Temperature (abnormal) 7.5						
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1300080B	Spillage		7.8.3			
Investigation of glass-ceramic cooktop 7.9						
Impact test for glass enclosing live parts of control panels 7.12	·					
				0.4		
Strain Relief Test After Mold Stress-Relief Distortion 31						
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Mold Stress-Relief Distortion Test 61 Adhesives – Specialized Applications 69						
	Adriesives – Specialized Applications			69		
UL 858A UL991, Issued: Issue:2007/04/ UL873, Issued: 2004/10/22 Ed:3 Rev:2010/06/09 Rev:2010/06/03 /Clause /Clause /Clause	Test Description	2004/10/22 Ed:3 Rev:2010/06/09	Issue:2007/04/ 12 Ed:3 Rev:2010/06/03	2007/11/16 Ed:12, Rev:2013/08/15		
Failure Mode and Effect Analysis FMEA 7 6	Failure Mode and Effect Analysis FMEA	7				
Electrical Supervision 8 7		8	7			
Power Supply Voltage Dips and Short Interruption Test 11		11				
Transient Overvoltage Test 12 10			10			
Voltage Variation Test 13						
Electromagnetic Susceptibility Test 14 11			11			
Electrostatic Discharge Test 15	Electrostatic Discharge Test	15				

8.0 Test Summary					
Thermal Cycling Test			16		
Test for Effects of Shi		ie	17		
Humidity Test	hhama arasas	, -	19		
Demonstrated Test Method			25	8	
Power Cycling Tests	Ctriod		27, 28	13	
Overload Test			27,20		45
					46
Endurance test					46
Evaluation Period 2016-08-03 to 2016-09-01				Project No.	160803128GZU
			1		S160803128-
Sample Rec. Date	2016-08-03		Prototype	Sample ID.	001~010
Test Location	Test Location Intertek Testing Services Shenzhen I Guang Dong Software Science Park, Guangzhou, China)				
Test Procedure	Testing Lab				
Determination of the r methods. The produc The following tests we	ct was tested as i				
The fellowing tools we	sie periennea.				
Test Description			UL 858 Issued: 2014/11/07 Ed: 16 Rev: 2015/06/24 /Clause	CSA C22.2 No.61 Issued: 2008/01/01 (R2012) Ed. 8 / Clause	
Surface Temperature	s		39~43		
Operation of Controls			47		
Lamps			49		
Marking of Controls			53		
Input Test			56		
Temperature Test			59		
Dielectric Voltage-Withstand Test			66		
Rating				7.2	
Temperature (normal))			7.3	
Dielectric strength				7.4	
Evaluation Period	2016-12-08 to 20	016-12-14		Project No.	161208066GZU
	2016-12-08		Prototype	Sample ID.	S161208066-
Sample Rec. Date				·	001~006
Test Location	Guang Dong So Guangzhou, Chi	Services Shenzhen ftware Science Park na)			
Test Procedure	Testing Lab				
Determination of the r methods. The produc	ct was tested as i				
The following tests we	ere performed:				
Test Description			UL 858 Issued: 2014/11/07 Ed: 16 Rev: 2015/06/24 /Clause	CSA C22.2 No.61 Issued: 2008/01/01 (R2012) Ed. 8 / Clause	UL 746C Issued: 2004/09/10 Ed: 6 Rev: 2015/06/23 / Clause
Thermal Shock Test			74		
Impact Test			76		
Investigation of glass-	-ceramic cookton			7.9	
Impact test for glass e		ts of control panels		7.12	
Evaluation Deviced	2017-03-01 to 20	017.05.00		Project No	1702010520711
Evaluation Period	2017-03-01 10 20	J 1 / -UO-UZ	<u> </u>	Project No.	170301053GZU
Sample Rec. Date	2017-03-01	Condition	Prototype	Sample ID.	S170301053- 001~006

8.0 Test Summary					
		ntertek Testing Services Shenzhen Ltd. Guangzhou Branch. (Address: Block E, No.7-2			
Test Location		Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, CETDD, Guangzhou, China)			
Test Procedure	Testing Lab	,			
Determination of the	result includes co	nsideration of meas	urement uncertaint	y from the test ed	quipment and
methods. The produ	ct was tested as in	ndicated below with	results in conforma	ance to the releva	ınt test criteria.
The following tests w	ere performed:				
Test Description			UL 858:2014 Ed.16 +R:24Jun2015 /Clause		
Knockout Test			65		
Evaluation Period	2018-07-13 to 20)18-07-24		Project No.	180713027GZU
Sample Rec. Date	2018-07-12	Condition	Prototype	Sample ID.	S180713027- 001~002
Test Location Intertek Testing Services Shenzhen Ltd. Guar Guang Dong Software Science Park, Caipin F Guangzhou, China)				,	·
Test Procedure	Testing Lab				
Determination of the result includes consideration of measurement uncertainty from the test equipment and methods. The product was tested as indicated below with results in conformance to the relevant test criteria.					
The following tests w	ere performed:				
Test Description			UL 858:2014 Ed.16 +R:24Jun2015 /Clause	CSA C22.2 #61 Issued: 2008/01/01 (R2012) Ed. 8 /Clause	
Input Test			56	7.2	
Evaluation Period	2018-11-21 to 20)18-11-22		Project No.	181116002GZU
Due to the previous to	esting performed	and reported above	no additional testin	ig was necessary	for UL 858:2014
Ed.16+R:06Apr2016.	U 1	·		,	
•					

8.0 Test Summary						
Evaluation Period	2019-08-14 to 20	019-09-17			190814021GZU	
Sample Rec. Date	2019-08-14		Prototype		S190814021-001	
Taribara da a	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch. (Address: Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, CETDD,					
Test Location	Guang Dong Sol Guangzhou, Chi		k, Caipin Road, Gua	angznou Science	City, CETDD,	
Test Procedure	Testing Lab					
Determination of the r	Determination of the result includes consideration of measurement uncertainty from the test equipment and					
methods. The produc	ct was tested as i	ndicated below with	results in conforma	ance to the releva	int test criteria.	
The following tests we						
			CSA			
Test Description			C22.2#61:2016			
1 CSt DCSCription			Ed.9 +U1 /Clause			
Bonding and groundir	ng		5.26			
Rating			7.3			
Dielectric strength			7.6			
Abnormal operation			7.7			
Evaluation Period	2020-1-9 thru 20	20-1-16		Project No.	200109003GZU	
Sample Rec. Date	2020/1/9	Condition	Prototype	Sample ID.	S200109003-001, 002	
Test Location		Services Shenzhen				
rest Location	Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, CETDE Guangzhou, China)			City, CETDD,		
Test Procedure	Testing Lab					
Determination of the result includes consideration of measurement uncertainty from the test equipment and						
methods. The produc	ct was tested as in	ndicated below with	results in conforma	ance to the releva	int test criteria.	
Due to the previous to	ests performed ab	ove, only the follow	ring tests were perfo	ormed:		
			UL 858:2014	CSA		
Test Description			Ed.16+R:06Apr20	C22.2#61:2016		
rest Description			16	Ed.9 +U1		
			/Clause	/Clause		
Input Test			56	7.2		
•	8.1 Signatures					
A representative sam				ated and found to	comply with the	
applicable requiremen						
Completed by:	Ellen Lau / Alex	Li	Reviewed by:	Benson Li		
Title:	Engineer		Title:	Sr. Tech. Superv	/isor	
Signature:	Signature on file		Signature:	Signature on file		
oignature.	Joigi iature on lile		oignature.	orginature ori ille		

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9.0 Correlation Page Fo	or multiple Listings				
		ified in this report except for model number and Listee ons of the Intertek Multiple Listing Program.			
BASIC LISTEE	YA-IN (ZHONGSHAN) Electric Appliance Manufacture Co ., Ltd				
Address	Building D, No. 6 Jinxiang Road, Sanjiao Town, Zhongshan City Guangdong Province				
Country	China				
Product	Induction Cooktop				
MULTIPLE LISTEE 1	Deleted				
Address					
Country					
Brand Name					
ASSOCIATED MANUFACTURER					
Address					
Country					
MULTIPLE I	LISTEE 1 MODELS	BASIC LISTEE MODELS			
MULTIPLE LISTEE 2	Deleted				
	Deleted				
Address					
Country					
Brand Name					
ASSOCIATED MANUFACTURER					
Address					
Country					
MULTIPLE I	LISTEE 2 MODELS	BASIC LISTEE MODELS			

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9.0 Correlation Page For Multiple Listings

MULTIPLE LISTEE 3	J.A.K North America Inc.			
Address	904-935 Sheppard Ave. W. Toronto, Ontario M3H2T7			
Country	Canada			
Brand Name	Caloric			
ASSOCIATED MANUFACTURER	YA-IN (ZHONGSHAN) Electric Appliance Manufacture Co ., Ltd			
Address	Building D, No. 6 Jinxiang Road, Sanjiao Town, Zhongshan City Guangdong Province			
Country	China			
MULTIPLE	LISTEE 3 MODELS	BASIC LISTEE MODELS		
CICT244		C74E-BBBC01		
CICT244-SS		C74E-BBBC01		
CICT305		C74E-AABC02		
CICT305-SS		C74E-AABC02		
	CICT366	C96E-AABBB01		
CI	CT366-SS	C96E-AABBB01		

	I=	
MULTIPLE LISTEE 4	Deleted	
Address		
Country		
Brand Name		
ASSOCIATED	I	
MANUFACTURER		
Address		
Country		
MULTIPLE	LIOTEE AMORELO	
MULTIPLE	LISTEE 4 MODELS	BASIC LISTEE MODELS

9.0 Correlation Page For Multiple Listings				
MULTIPLE LISTEE 5	SEQUOIA BRANDS, Inc.			
Address	13100 State Road 54 Odessa, F	FL 33556		
Country	USA			
Brand Name	True Induction			
ASSOCIATED MANUFACTURER	YA-IN (ZHONGSHAN) Electric Appliance Manufacture Co ., Ltd			
Address	Building D, No. 6 Jinxiang Road, Sanjiao Town, Zhongshan City Guangdong Province			
Country	China			
MULTIPLE	LISTEE 5 MODELS	BASIC LISTEE MODELS		
	TI-4B	C74E-BBCC01		
TI-4B-01		C74E-BBCC02		
TI-4B-02		C74E-AABC01		
TI-4B-03		C74E-ABBC01		
	TI-5B	C96E-AABBC01		
-	TI-5B-01	C96E-AAAAA01		

MULTIPLE LISTEE 6	CTM Household Appliances Inc						
Address	11420 Albert Hudon, Montreal,						
Country	Canada	·					
Brand Name	CTM, FORNO, Fulgor Milano, E	Elisii.					
	•						
ASSOCIATED	VA-IN (ZHONGSHAN) Floctric	Appliance Manufacture Co ., Ltd					
MANUFACTURER	TA-IN (ZHONGSHAN) Electric	Appliance Mandiacture Go ., Eta					
Address	Building D, No. 6 Jinxiang Road	, Sanjiao Town, Zhongshan City Guangdong Province					
Country	China						
MULTIPLE							
	LISTEE 6 MODELS	BASIC LISTEE MODELS					
	CTIN0539-24	C74E-BBCC02					
	CTIN0539-24	C74E-BBCC02					
	CTIN0539-24	C74E-BBCC02					
	CTIN0539-24	C74E-BBCC02					
	CTIN0539-30	C74E-AABC01					
	CTIN0539-30	C74E-AABC01					
	CTIN0539-30	C74E-AABC01					
	CTIN0539-30	C74E-AABC01					
	CTIN0539-36	C96E-AABBC01					
	CTIN0539-36	C96E-AABBC01					
	CTIN0539-36	C96E-AABBC01					
	CTIN0539-36	C96E-AABBC01					
	F4IT24S1	C74E-BBCC02					
	D4IT24S1	C74E-BBCC02					
	E4IT24S1	C74E-BBCC02					
	X4IT24S1	C74E-BBCC02					
	CTIN0545-30	C74E-BBCC01					
	CTIN0545-30	C74E-BBCC01					
	CTIN0545-30	C74E-BBCC01					
XC	CTIN0545-30	C74E-BBCC01					

9.0 Correlation Page For Multiple Listings							
MULTIPLE LISTEE 7	Sharp Electronics Corporation						
Address	100 Paragon Drive, Montvale, NJ07645						
Country	USA						
Brand Name	SHARP						
ASSOCIATED MANUFACTURER	LYA-IN (ZHONGSHAN) Electric Appliance Manufacture Co. Life						
Address	Building D, No. 6 Jinxiang Road, Sanjiao Town, Zhongshan City Guangdong Province						
Country China							
MULTIPLE	BASIC LISTEE MODELS						
SE)H3042DB	C74E-AABC02					
SE	DH3652DB	C96E-AABBB01					
SE)H2442DB	C74E-BBBC01					

MULTIPLE LISTEE 8	Thor Group						
Address	13831 Oaks Ave. Chino, CA 917	710					
Country	USA						
Brand Name	THOR KITCHEN, Lycan						
ASSOCIATED YA-IN (ZHONGSHAN) Electric Appliance Manufacture Co., Ltd							
MANUFACTURER	ANUFACTURER TA III (Zhoriadhari) Eideine Appliance Maharacture do ., Eta						
Address	Building D, No. 6 Jinxiang Road	, Sanjiao Town, Zhongshan City Guangdong Province					
Country	China						
MULTIPLE	LISTEE 8 MODELS	BASIC LISTEE MODELS					
	HIC3001	C74E-ABBC01					
	HIC3601	C96E-ABBCC01					

9.0 Correlation Page For Multiple Listings							
MULTIPLE LISTEE 9	ZLINE KITCHEN AND BATH						
Address	350 PARR CIRCLE. RENO. NEVADA 89512						
Country	USA						
Brand Name	Zline						
ASSOCIATED MANUFACTURER YA-IN (ZHONGSHAN) Electric Appliance Manufacture Co ., Ltd							
Address	Building D, No. 6 Jinxiang Road	, Sanjiao Town, Zhongshan City Guangdong Province					
Country	China						
MULTIPLE	LISTEE 9 MODELS	BASIC LISTEE MODELS					
F	RCIND-30	C74E-AABC01					
F	RCIND-36	C96E-AABBC01					
F	RCIND-24	C74E-BBCC02					

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10.0 General Information

The Applicant and Manufacturer have agreed to produce, test and label ETL Listed products in accordance with the requirements of this Report. The Manufacturer has also agreed to notify Intertek and to request authorization prior to using alternate parts, components or materials.

COMPONENTS

Components used shall be those itemized in this Intertek report covering the product, including any amendments and/or revisions.

LISTING MARK

The ETL Listing mark applied to the products shall either be separable in form, such as labels purchased from Intertek, or on a product nameplate or other media only as specifically authorized by Intertek. Use of the mark is subject to the control of Intertek.

The mark must include the following four items:

- 1) applicable country identifiers "US" and/or "C" or "US", "C" and "EU"
- 2) the word "Listed" or "Classified" or "Recognized Component" (whichever is appropriate)
- 3) a control number issued by Intertek
- 4) a product descriptor that identifies the standards used for certification. Example:

For US standards, the words, "Conforms to" shall appear with the standard number along with the word, "Standard" or "Std." Example: "Conforms to UL Std. XX."

For Canadian standards, the words "Certified to CSA Standard CXX No. XX." shall be used, or abbreviated, "Cert. to CSA Std. CXX No. XX."

Can be used together when both standards are used.

Note: A facsimile must be submitted to Intertek, Attn: Follow-up Services for approval prior to use. The facsimile need not have a control number. A control number will be issued after signed Certification Agreements have been received by the Follow-up Services office, approval of the facsimile of your proposed Listing Mark, satisfactory completion of the Listing Report, and scheduling of a factory assessment in your facility.

MANUFACTURING AND PRODUCTION TESTS

Manufacturing and Production Tests shall be performed as required in this Report.

FOLLOW-UP SERVICE

Periodic unannounced audits of the manufacturing facility (and any locations authorized to apply the mark) shall be scheduled by Intertek. An audit report shall be issued after each visit. Special attention will be given to the following:

- 1. Conformance of the manufactured product to the descriptions in this Report.
- 2. Conformance of the use of the ETL mark with the requirements of this Report and the Certification Agreement.
- 3. Manufacturing changes.
- 4. Performance of specified Manufacturing and Production Tests.

In the event that the Intertek representative identifies non-conformance(s) to any provision of this Report, the Applicant shall take one or more of the following actions:

- 1. Correct the non-conformance.
- 2. Remove the ETL Mark from non-conforming product.
- 3. Contact the issuing product safety evaluation center for instructions.

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10.1 Evaluation of Unlisted Components

Because Unlisted Components are uncontrolled, and they do not fall under a third party follow up program, Intertek may require these components to be tested and/or evaluated at least once annually, more often for certain components, as part of the independent certification process. The Unlisted Components in Section 5.0 require testing and/or evaluation as indicated.

Note to Intertek Follow Up Inspector: The Component Evaluation Center, CEC, will notify you in writing when these components must be selected and sent to the CEC for re-evaluation

Ship the samples to: Intertek Testing Services Shenzhen Limited Guangzhou Branch ETL Component Evaluation Center

Block E, No. 7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City

CETDD Guangzhou, China.

Attn: Ms. Joey Kuang

Sample Disposition: Due to the destructive nature of the testing, all samples will be discarded at the conclusion of testing unless, the manufacturer specifically requests the return of the samples. The request for return must accompany the initial component shipment.

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11.0 Manufacturing and Production Tests

The manufacturer agrees to conduct the following Manufacturing and Production Tests as specified:

Required Tests

Dielectric Voltage Withstand Test Continuity of Grounding Connection Test

11.1 Dielectric Voltage Withstand Test

Method

One hundred percent of production of the products covered by this Report shall be subjected to a routine production line dielectric withstand test.

The test shall be conducted on products, which are fully assembled. Prior to applying the test potential, all switches, contractors, relays, etc., should be closed so that all primary circuits are energized by the test potential. If all primary circuits cannot be tested at one time, then separate applications of the test potential shall be made.

The test voltage specified below shall be applied between primary circuits and accessible dead-metal parts. The test voltage may be gradually increased to the specified value but must be maintained at the specified value for one second or one minute as required.

Test Equipment

The test equipment shall incorporate a transformer with an essentially sinusoidal output, a means to indicate the applied test potential, and an audible and/or visual indicator of dielectric breakdown.

The test equipment shall incorporate a voltmeter in the output circuit to indicate directly the applied test potential if the rated output of the test equipment is less than 500VA.

If the rated output of the test equipment is 500VA or more, the applied test potential may be indicated by either:

- 1 a voltmeter in the primary circuit;
- 2 a selector switch marked to indicate the test potential; or
- 3 a marking in a readily visible location to indicate the test potential for test equipment having a single test potential output.

In cases 2 and 3, the test equipment shall include a lamp or other visual means to indicate that the test potential is present at the test equipment output. All test equipment shall be maintained in current calibration.

Products Requiring Dielectric Voltage Withstand Test:		
<u>Product</u>	Test Voltage	Test Time
All products covered by this Report.	1000V	60s
	or	
	1200V	1s

11.2 Continuity of Grounding Connection Test

Method

Each cord-connected appliance having provision for grounding shall be tested, as a routine production-line test, to determine that grounding continuity exists between the ground blade of the attachment plug and the accessible dead metal parts of the appliance that are likely to become energized.

Only a single test need be conducted if the accessible metal selected is conductively connected by design to all other accessible metal.

Products Requiring Continuity of Grounding Connection Test:

All products covered by this Report.

Issued: 19-May-2016

12.0 Revision Summary						
		npliance wit	th the d	eclaration of Section 8.1:		
Date/ Proj # Site ID	Project Handler/ Reviewer	Section	Item	Description of Change		
	Wackie Chen	2.0		Added new models C96E-AAAAA02, C96E-AAAAA03, C96E-AABBB01, C96E-AABBB02, C74E-AAAA02, C74E- AAAA03, C74E-AABC02, C74E-AABC03, C74E-BBBC01 and C74E-BBBC02.		
160803128GZU		3.0		Added photos for models C96E-AAAAA02 and C96E-AAAAA03.		
	Benson Li			Added photos for models C96E-AABBB01 and C96E-AABBB02.		
			Photo 60~63	Added photos for models C74E-AAAA02 and C74E-AAAA03.		
			Photo	Added photos for models C74E-AABC02 and C74E-AABC03.		
				Added photos for models C74E-BBBC01 and C74E-BBBC02.		
		4.0	23	Corrected type from "TXWFBB85HS" to "TXWFB85HS".		
		4.0 & 5.0	36, 36a~ 36e	Added new item: C96E Control 01, and consists of Item 36a~36e.		
			37	Added new item: C96E Control 02.		
			38, 38a~ 38d	Added new item: C74E Control 03, and consists of Item 38a~38d.		
			39	Added new item: C74E Control 04.		
			40	Added new item: C74E Control 05.		
		7.0	III.1	Added marking label of new models C96E-AAAAA02, C96E-AAAAA03, C96E-AABBB01, C96E-AABBB02, C74E-AAAA02, C74E-AAAA03, C74E-AABC02, C74E-AABC03, C74E-BBBC01 and C74E-BBBC02.		
			III.2a- 29~2a -78	Added instruction manual of new models C96E-AAAAA02, C96E-AAAAA03, C96E-AABBB01, C96E-AABBB02, C74E-AAAA02, C74E-AAAA03, C74E-AABC02, C74E-AABC03, C74E-BBBC01 and C74E-BBBC02.		
			III.3a- 8	Added circuit diagram for models C96E-AAAAA02 and C96E-AAAAA03.		
				Added circuit diagram for models C96E-AABBB01 and C96E-AABBB02.		
			III.3a-	Added circuit diagram for models C74E-AAAA02 and C74E-AAAA03.		
			III.3a- 11	Added circuit diagram for models C74E-AABC02 and C74E-AABC03.		
			12	Added circuit diagram for models C74E-BBBC01 and C74E-BBBC02.		
			8	Added PCB layout for models C96E-AAAAA02 and C96E-AAAAA03.		
			9	Added PCB layout for models C96E-AABBB01 and C96E-AABBB02.		
			III.4a- 10	Added PCB layout for models C74E-AAAA02 and C74E-AAAA03.		
			11	Added PCB layout for models C74E-AABC02 and C74E-AABC03.		
			III.4a- 12	Added PCB layout for models C74E-BBBC01 and C74E-BBBC02.		
		8.0		Added evaluated information.		
31-Oct-2016	Hoky Lin	7.0		Added marking label for models MI304B, MI304BS, MIC304B, MIC304BS, MI365B, MI365BS, MIC365B, MIC365BS for ML "LES DISTRIBUTIONS AVANTGARDE INC." with brand name "AVG".		

12.0 Revision Summary The following changes are in compliance with the declaration of Section 8.1:							
		piiance wi	tn tne a	eciaration of Section 8.1:			
Date/ Proj # Site ID	Project Handler/ Reviewer	Section	Item	Description of Change			
160922033GZU	James Fu		Illu. 1c	Added marking label for models CICT244, CICT244-SS, CICT305, CICT305-SS, CICT366, CICT366-SS for ML "J.A.K North America Inc." with brand name "Caloric".			
		9.0	ML.2	Added ML company "LES DISTRIBUTIONS AVANTGARDE INC." for models MI304B, MI304BS, MIC304B, MIC304BS, MI365B, MI365BS, MIC365B, MIC365BS with brand name "AVG".			
			ML.3	Added ML company "J.A.K North America Inc." for models CICT244, CICT244-SS, CICT305, CICT305-SS, CICT366, CICT366-SS with brand name "Caloric".			
15-Dec-2016	Wackie Chen	4.0	1	Added alternative manufacturer of Microcrystal Glass: Schott Glass Technologies (Suzhou) Co., Ltd.			
161208066GZU			1	Added alternative manufacturer of Microcrystal Glass: Nippon Electric Glass Co., Ltd.			
	Benson Li	7.0	III.1, 1a, 1b & 1c.	Deleted cautionary label adhered to the top surface of Microcrystal Glass.			
		8.0		Added evaluated information.			
11-May-2017	Wackie Chen	1.0		Updated standard format to match GSSQ.			
170301053GZU		3.0	72~73	Added photo of Alternative top view of models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01.			
	Benson Li	3.0	74	Added photo of Alternative top view of models C96E-AAAAA02 and C96E-AAAAA03.			
		3.0	75~76	Added photo of Alternative top view of models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01.			
		3.0	77	Added photo of Alternative top view of models C74E-AAAA02 and C74E-AAAA03.			
		3.0	78	Added photo of Alternative internal view of C96E Power PCB (top).			
		3.0	79	Added photo of Alternative internal view of C96E Power PCB (bottom).			
		3.0	80	Added photo of Alternative internal view of C96E Control 01 (top).			
		3.0	81	Added photo of Alternative internal view of C96E Control 01 (bottom).			
		3.0	82	Added photo of Alternative internal view of C74E Power PCB 01 (top).			
		3.0	83	Added photo of Alternative internal view of C74E Power PCB 01 (bottom).			
		3.0	84	Added photo of Alternative internal view of C74E Control 01 (top).			
		3.0	85	Added photo of Alternative internal view of C74E Control 01 (bottom).			
		3.0	86	Added photo of Alternative internal view of C74E Power PCB 02 (top).			
		3.0	87	Added photo of Alternative internal view of C74E Power PCB 02 (bottom).			
		3.0	88	Added photo of Alternative internal view of C74EControl 02 (top).			
		3.0	89	Added photo of Alternative internal view of C74E Control 02 (bottom).			
		3.0	90	Added photo of Alternative internal view of Module A (top).			
		3.0	91	Added photo of Alternative internal view of Module A (bottom).			
		3.0	92	Added photo of Alternative internal view of Module B (top).			

12.0 Revision				
		pliance wi	th the d	eclaration of Section 8.1:
Date/ Proj # Site ID	Project Handler/ Reviewer	Section	Item	Description of Change
		3.0	93	Added photo of Alternative internal view of Module B (bottom).
		3.0	94	Added photo of Alternative internal view of Module C (top).
		3.0	95	Added photo of Alternative internal view of Module C (bottom).
		3.0	96	Added photo of External view of Alternative construction.
		3.0	97	Added photo of Internal view of Alternative construction.
		4.0	14c	Added alternative C96E Control IC (U3), type S3F94C8.
		4.0	15c	Added alternative C74E Control IC (U3), type S3F94C8.
		4.0	20t	Added alternative Optocoupler for A (U2 & U4), type BPC-817.
		4.0	210	Added alternative Optocoupler for B (U2 & U4), type BPC-817.
		4.0	41	Added new item: Conduit Connector.
		4.0	42	Added new item: Power Wire.
		4.0	43	Added new item: Wire Tube.
		7.0		Added marking label for ML company "Asia Manufacturing Solutions Inc.", models AN-2401, AN-2440, AN-2414, AN-2411, AN-2441, AN-2415, AN-2402, AN-2442, AN-2416, AN-2412, AN-2443, AN-2417, AN-2403, AN-2444, AN-2418, AN-2413, AN-2445 and AN-2419 with brand name "Ancona", "Noname", "Olive&Co.", "Cappa", "International Cooking Equipment(ICE)".
			2a-79	
		7.0	to 2a-149	Added Instruction Manual.
		7.0	3	Updated circuit diagram of Power PCB for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01.
		7.0		Updated circuit diagram of Power PCB for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01.
		7.0	3a-3	Updated circuit diagram of Power PCB for model C74E-BBCC02.
		7.0	3a-5	Updated circuit diagram of Module A.
		7.0	3a-6	Updated circuit diagram of Module B.
		7.0	3a-7	Updated circuit diagram of Module C.
		7.0	4a-8	Updated PCB layout of Control PCB for models C96E-AAAAA02 and C96E-AAAAA03.
		7.0	4a-10	Updated PCB layout of Control PCB for models C74E-AAAA02 and C74E-AAAA03.
		7.0	4a-13	Added Alternative PCB layout of Power PCB for models C96E-AAAAA01, C96E-AABBC01 and C96E-ABBCC01.
		7.0	4a-14	Added Alternative PCR layout of Control PCR for models
		7.0	4a-15	Added Alternative PCB layout of Power PCB for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01.
		7.0	4a-16	Added Alternative PCB layout of Control PCB for models C74E-AAAA01, C74E-AABC01, C74E-ABBC01 and C74E-BBCC01.
		7.0	4a-17	Added Alternative PCB layout of Power PCB for model C74E-BBCC02.
		7.0	4a-18	Added Alternative PCB layout of Control for model C74E-BBCC02.
		7.0	4a-19	Alternative PCB layout of Module A.
		7.0	-	Alternative PCB layout of Module B.
		7.0	•	Alternative PCB layout of Module C.

12.0 Revision Summary The following changes are in compliance with the declaration of Section 8.1:						
		pliance wi	tn the d	leclaration of Section 8.1:		
Date/ Proj # Site ID	Project Handler/ Reviewer	Section	Item	Description of Change		
		8.0		Added evaluated information.		
		9.0	4	Added ML company "Asia Manufacturing Solutions Inc." for models AN-2401, AN-2440, AN-2414, AN-2411, AN-2441, AN-2415, AN-2402, AN-2442, AN-2416, AN-2412, AN-2443, AN-2417, AN-2403, AN-2444, AN-2418, AN-2413, AN-2445 and AN-2419 with brand name "Ancona", "Noname", "Olive&Co.", "Cappa", "International Cooking Equipment(ICE)".		
13-Jun-2017	Jeff Liu	7.0	1e	Added marking label for models TI-4B, TI-4B-01, TI-4B-02, TI-4B-03, TI-5B, TI-5B-01 for ML "SEQUOIA BRANDS, Inc." with brand name "True Induction".		
170605021G ZU		9.0	5	Added ML company "SEQUOIA BRANDS, Inc." for models TI-4B, TI-4B-01, TI-4B-02, TI-4B-03, TI-5B, TI-5B-01 with brand name "True Induction".		
	Benson Li					
28-Mar-2018	Mandy Luo	1.0	-	Changed the Address of Applicant and Manufacturer from "No. 8 Longxiao Road. Longyongkou, Ronggui Town, Shunde, Foshan Guangdong 528305 China" to "No. 8 Longxiao Road. Longyongkou, Ronggui Town, Shunde, Foshan Guangdong 528305".		
180205055G ZU	Benson Li	4.0	9, 25c, 33, 35	Changed the Mark of component from "cURus" to "cURus or cETLus".		
		4.0	15a, 17a, 20a, 20i, 21a, 21h, 36a, 38a, 43	Changed the Mark of component from "UR" to "UR or cETLus".		
		6.0	7	Changed the description of Markings from "The product is marked as follows:" to "The product is marked on a labeling system as described in item no.33 of section 4.0 with the following:".		
		6.0	8	Changed the description of Cautionary Markings from "The following are required: - Refer to Illustration 1, 1a, 1b, 1c - Marking for details." to "The following are required in letters not less than 3/32 inch (2.4 mm) high: "DO NOT IMMERSE IN WATER" "NE PAS IMMERGER" "HOUSEHOLD USE ONLY" "POUR USAGE DOMESTIQUE SEULEMENT" - Refer to Illustration 1, 1a thru 1f for layouts.". Deleted Marking Label for model C74E-AAAA01.		
		7.0	1	Updated the Marking Label. Added note 5 and 6. Deleted Marking Label for model DSP-IND-1JG-DCL-36.		
		7.0	1a	Updated the Marking Label. Added note 5 and 6.		

The following changes are in compliance with the declaration of Section 8.1: Date/ Proj # Site ID Project Handler/ Reviewer Description of Change Deleted Marking Label for model MI365B. Updated the Marking Label. Added note 5 and 6. Deleted Marking Label for models CICT305 and CICT3 Updated the Marking Label. Added note 5 and 6. Deleted Marking Label for models AN-2411. Updated the Marking Label. Changed note 6 from "The evaluation of FCC is not cow by the report." to "The marking label of model AN-2401 identical to AN-2411, except the power rating for AN-2411 is Ancona Elite 30"Induction Cooktop, AN-2411 is Ancona Elite 30"Induction Cooktop, AN-2411 is Ancona Elite 36" Induction Cooktop.". Added note 7. Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not cow by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliances Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN055 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA". Add ML company "CTM Household Appliances Inc" for	12.0 Revision Summary								
Proj # Site ID Reviewer Proj # Site ID Reviewer Reviewer Reviewer Description of Change		of Section 8.1:	cla	th the d	oliance wit				
Proj # Site ID Heviewer 7.0 1b Deleted Marking Label for model MI365B.		on of Change	Des	ltem	Section				
7.0 1b Updated the Marking Label. Added note 5 and 6. Deleted Marking Label for models CICT305 and CICT3 7.0 1c Updated the Marking Label. Added note 5 and 6. Deleted Marking Label for models AN-2411. Updated the Marking Label for models AN-2411. Updated the Marking Label. Changed note 6 from "The evaluation of FCC is not cove by the report." to "The marking label of model AN-2401 identical to AN-2411, except the power rating for AN-247400W, the power rating for AN-2411 is 9600W and AN 2401 is Ancona Elite 30"Induction Cooktop, AN-2411 is Ancona Elite 36" Induction Cooktop.". Added note 7. Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not cove by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN053 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".		•		потт	Occion	Reviewer	Proj # Site ID		
Added note 5 and 6. Deleted Marking Label for models CICT305 and CICT3 Updated the Marking Label. Added note 5 and 6. Deleted Marking Label for models AN-2411. Updated the Marking Label for models AN-2411. Updated the Marking Label. Changed note 6 from "The evaluation of FCC is not cove by the report." to "The marking label of model AN-2401 identical to AN-2411, except the power rating for AN-2417400W, the power rating for AN-2411 is 9600W and AN 2401 is Ancona Elite 30" Induction Cooktop, AN-2411 is Ancona Elite 36" Induction Cooktop.". Added note 7. Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not cove by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN055 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".	365B.	· ·							
7.0 1c Deleted Marking Label for models CICT305 and CICT3 Updated the Marking Label. Added note 5 and 6. Deleted Marking Label for models AN-2411. Updated the Marking Label. Changed note 6 from "The evaluation of FCC is not cove by the report." to "The marking label of model AN-2401 identical to AN-2411, except the power rating for AN-24 7400W, the power rating for AN-2411 is 9600W and AN 2401 is Ancona Elite 30" Induction Cooktop, AN-2411 is Ancona Elite 36" Induction Cooktop.". Added note 7. Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not cove by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN055 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".		· ·	•	1b	7.0				
7.0 1c Updated the Marking Label. Added note 5 and 6. Deleted Marking Label for models AN-2411. Updated the Marking Label. Changed note 6 from "The evaluation of FCC is not cover by the report." to "The marking label of model AN-2401 identical to AN-2411, except the power rating for AN-247400W, the power rating for AN-2411 is 9600W and AN 2401 is Ancona Elite 30"Induction Cooktop, AN-2411 is Ancona Elite 36" Induction Cooktop.". Added note 7. Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not cover by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN055 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".	ICT205 and C								
Added note 5 and 6. Deleted Marking Label for models AN-2411. Updated the Marking Label. Changed note 6 from "The evaluation of FCC is not cover by the report." to "The marking label of model AN-2401 identical to AN-2411, except the power rating for AN-247400W, the power rating for AN-2411 is 9600W and AN 2401 is Ancona Elite 30"Induction Cooktop, AN-2411 is Ancona Elite 36" Induction Cooktop.". Added note 7. Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not cover by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN050 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".	ic i sus and c	•		10	7.0				
Deleted Marking Label for models AN-2411. Updated the Marking Label. Changed note 6 from "The evaluation of FCC is not cover by the report." to "The marking label of model AN-2401 identical to AN-2411, except the power rating for AN-2417400W, the power rating for AN-2411 is 9600W and AN 2401 is Ancona Elite 30"Induction Cooktop, AN-2411 is Ancona Elite 36" Induction Cooktop.". Added note 7. Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not cover by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN0539-		<u> </u>		10	7.0				
Updated the Marking Label. Changed note 6 from "The evaluation of FCC is not cover by the report." to "The marking label of model AN-2401 identical to AN-2411, except the power rating for AN-247400W, the power rating for AN-2411 is 9600W and AN 2401 is Ancona Elite 30"Induction Cooktop, AN-2411 is Ancona Elite 36" Induction Cooktop.". Added note 7. Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not cover by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN0539 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".	N-2411								
Changed note 6 from "The evaluation of FCC is not cover by the report." to "The marking label of model AN-2401 identical to AN-2411, except the power rating for AN-247400W, the power rating for AN-2411 is 9600W and AN 2401 is Ancona Elite 30"Induction Cooktop, AN-2411 is Ancona Elite 36" Induction Cooktop.". Added note 77. Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not cover by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN0539 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".									
by the report." to "The marking label of model AN-2401 identical to AN-2411, except the power rating for AN-24 7400W, the power rating for AN-2411 is 9600W and AN 2401 is Ancona Elite 30"Induction Cooktop, AN-2411 is Ancona Elite 36" Induction Cooktop.". Added note 7. Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not cov by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN053 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".	n of FCC is no								
7400W, the power rating for AN-2411 is 9600W and AN 2401 is Ancona Elite 30"Induction Cooktop, AN-2411 is Ancona Elite 36" Induction Cooktop.". Added note 7. Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not cov by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN0530 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".									
7.0 2401 is Ancona Elite 30"Induction Cooktop, AN-2411 is Ancona Elite 36" Induction Cooktop.". Added note 7. Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not covby the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN053 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".	ver rating for A	o AN-2411, except the power rating for AN-	ide	1d	7.0				
Ancona Elite 36" Induction Cooktop.". Added note 7. Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not cover by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN0530 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".	1 is 9600W a	he power rating for AN-2411 is 9600W and	740						
Added note 7. Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not cover by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN0539-30		• *							
7.0 1e Updated the Marking Label. Changed note 5 from "The evaluation of FCC is not covered by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance linc", models FCTIN0539-24, FCTIN0539-30, FCTIN0539 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".	· .	•							
7.0 1e Changed note 5 from "The evaluation of FCC is not cover by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance linc", models FCTIN0539-24, FCTIN0539-30, FCTIN053 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".									
5.0 1e by the report." to ""DO NOT IMMERSE IN WATER", "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN053 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".	m of E00 '-								
7.0 "HOUSEHOLD USE ONLY", "POUR USAGE DOMEST SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN053 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".									
SEULEMENT", "NE PAS IMMERGER" shall be in letter less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN053 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".		•	•	1e	7.0				
7.0 less than 2.4 mm high.". Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN053 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".									
7.0 Added marking label for ML "CTM Household Appliance Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN053 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".	it siiaii De III	•							
7.0 Inc", models FCTIN0539-24, FCTIN0539-30, FCTIN053 with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".	ousehold Apr								
with brand name "CTM APPLIANCES", "FORNO" or "FORNO ALTA QUALITA".									
"FORNO ALTA QUALITA".		· · · · · · · · · · · · · · · · · · ·		1f	7.0				
Add ML company "CTM Household Appliances Inc" for	,								
I I I I I I I I I I I I I I I I I I I	Appliances Inc	ompany "CTM Household Appliances Inc" f	Add						
9.0 6 models FCTIN0539-24, FCTIN0539-30, FCTIN0539-36				6	9.0				
	FORNO" or "F	•		U	3.0				
ALTA QUALITA".		ALITA".	AL						
18-Jul-2018 Rafa Wang 3.0 72 to Changed the text from "Alternative" to "Optional" for title	to "Optional" f	the text from "Alternative" to "Optional" for	Cha		3.0	Rafa Wang	18-Jul-2018		
3.0 98 Added photo of optional top (inside) view for model C74				Q8	3.0		180530066GZU		
BBCC02, C74E-BBBC01 and C74E-BBBC02.				30	5.0		100000000020		
Benson Li 4.0 Added optional Gas Discharge Tube with type "EF2000"	with type "EF			17b	4.0	Benson Li			
O" and "2R20001-8" for all models.									
7.0 1a Deleted the marking label of MULTIPLE LISTEE.	<u> LE LISTEE.</u>								
7.0 1b Updated the marking label. Added marking label for multiple listee company "Sharp	ee company "			מו	7.0				
7.0 1g Electronics Corporation", model "SDH3042DB, SDH365				10	7.0				
and SDH2442DB" with brand name "SHARP".		•		'9	7.0				
9.0 1 Deleted the MULTIPLE LISTEE 1.				1	9.0				
Added multiple listee company "Sharp Electronics	rp Electronics								
9.0 7 Corporation", model "SDH3042DB, SDH3652DB and	•			7	9.0				
SDH2442DB" with brand name "SHARP".									
Added the text "AC 208V~ 60Hz, 8300W" to ratings of 0	ວ0W" to ratinç	-							
6-Aug-2018 Rafa Wang 2.0 - series models.	0.01449			_	2.0	Rafa Wang	6-Aua-2018		
Added the text "AC 208V~ 60Hz, 6400W" to ratings of C	JUW" to rating				-	9			
series models.	rotings of all -				2.0		1907120070711		
Benson Li 2.0 - Added the text "AC 240V~" to other ratings of all models Added note 7 to III.1.	aungs of all n					Renson Li	100/1302/GZU		
7.0 1 Added note 7 to III.1. 7.0 1b Added note 7 to III.1b.				-		DOUGOIT EI			
7.0 16 Added note 7 to III.1b. 7.0 1c Added note 7 to III.1c.									
7.0 1d Added note 8 to III.1d.									
7.0 1e Added note 6 to III.1e.									
7.0 1f Added note 6 to III.1f.									
7.0 1g Added note 6 to III.1g.				1g					
8.0 - Added new evaluation information.		w evaluation information.	Add	-	8.0				

12.0 Revision	12.0 Revision Summary						
		pliance wi	th the d	eclaration of Section 8.1:			
Date/ Proj # Site ID	Project Handler/ Reviewer	Section	Item	Description of Change			
,		8.1	-	Revised with new signatures.			
17-Sep-2018	Rafa Wang	3.0	99	Added photo of optional IC view for model C96E-AABBB01, C96E-AABBB02.			
180824063GZU		3.0	100	Added photo for model C96E-AABBB01, C96E-AABBB02.			
	James Fu	4.0	14d	Added optional Control IC with type BS83B12A-3 for all models.			
		4.0	14e	Added optional Control IC with type BS83B08A-3 for all models.			
		4.0	15d	Added optional Control IC with type BS83B12A-3 for all models.			
		4.0	36d	Added optional Control IC with type BS83B12A-3 for all models.			
		4.0	36e	Added optional Control IC with type BS83B08A-3 for all models.			
		4.0	38d	Added optional Control IC with type BS83B12A-3 for all models.			
		7.0		Added Circuit Diagram of Control PCB for optional IC.			
		7.0	-	Added Circuit Diagram of Control PCB for optional IC.			
		7.0		Added Circuit Diagram of Control PCB for optional IC.			
		7.0		Added Circuit Diagram of Control PCB for optional IC.			
		7.0		Added Circuit Diagram of Control PCB for optional IC.			
		7.0		Added Circuit Diagram of Control PCB for optional IC.			
		7.0		Added Circuit Diagram of Control PCB for optional IC.			
		7.0		Added Circuit Diagram of Control PCB for optional IC.			
		7.0		Added PCB layout of Control PCB for optional IC.			
		7.0 7.0		Added PCB layout of Control PCB for optional IC.			
		7.0	•	Added PCB layout of Control PCB for optional IC. Added PCB layout of Control PCB for optional IC.			
		7.0	•	Added PCB layout of Control PCB for optional IC.			
		7.0		Added PCB layout of Control PCB for optional IC.			
		7.0		Added PCB layout of Control PCB for optional IC.			
		7.0	•	Added PCB layout of Control PCB for optional IC.			
10-Oct-2018	Ellen Lau	7.0	1h	Added marking label for multiple listee company "Thor Group", for model "NEC2401I,HIC3001, TEC3001I-C1,TEC3001I-C2,HIC3601,TEC3601I-C1and TEC3601I-C2" "with brand name "THOR KITCHEN", "Lycan".			
180917014GZU		9.0	8	Added multiple listee company "Thor Group", for models "NEC2401I, HIC3001, TEC3001I-C1,TEC3001I-C2,HIC3601,TEC3601I-C1and TEC3601I-C2 "with brand name "THOR KITCHEN", "Lycan".			
	James Fu						
13-Nov-2018	Ellen Lau	6.0	7	Changed the markings description from "- Refer to Illustration 1, 1b thru 1i for layouts." to "- Refer to Illustration 1, 1b thru 1h for layouts.".			
181105128GZU		6.0	8	Changed the Cautionary Markings description from " - Refer to Illustration 1, 1b thru 1i for layouts." to" - Refer to Illustration 1, 1b thru 1h for layouts.".			
	James Fu	7.0	1f	Added the description for model "F4IT24S1" to note 3. Added the note 7.			
		9.0	6	Added brand name "FULGOR MILANO" to MULTIPLE LISTEE 6. Added MULTIPLE LISTEE 6 MODELS "F4IT24S1".			
10-Dec-2018	Mile Zhuo	1.0	-	Updated UL standard from "UL 858:2014 Ed.16 +R:24Jun2015" to " <expires: 01sep2020=""> UL 858:2014 Ed.16+R:06Apr2016".</expires:>			
181116002GZU		8.0	-	Added new evaluation information.			
	Benson Li	8.1	_	Revised with new signatures.			

12.0 Revision Summary The following changes are in compliance with the declaration of Section 8.1:							
		pliance wi	th the d	lectaration of Section 8.1:			
Date/ Proj # Site ID	Project Handler/ Reviewer	Section	Item	Description of Change			
17-Sep-2019	Yi Gao	1.0	1	Updated standard from "CSA C22.2 No.61 Issued: 2008/01/01 (R2012) Ed. 8 " to "CSA C22.2#61:2016 Ed.9 +U1".			
190814021GZU	Benson Li	6.0	7	Changed text from "- manufacturer's name or trade name or trade mark" to "- applicant's name or trade name or trade mark". Changed text from "- Refer to Illustration 1, 1b thru 1h for layouts." to "- Refer to Illustration 1, 1b thru 1i for layouts."			
		6.0	8	Changed text from "- Refer to Illustration 1, 1b thru 1h for layouts." to "- Refer to Illustration 1, 1b thru 1i for layouts."			
		6.0	10	Changed text from "a) The manufacturer's name, trademark or other descriptive marking by which the organization" to "a) The applicant's name, trademark or other descriptive marking by which the organization".			
		7.0	1b	Deleted "MADE IN PRC FABRIQUE EN PRC" from marking.			
		7.0	1d	Deleted "MADE IN CHINA / FABRIQUÉ EN CHINE" from marking.			
		7.0	1h	Deleted "MADE IN CHINA " from marking.			
		7.0	1i	Added marking label for multiple listee company "ZLINE KITCHEN AND BATH", model "RCIND-30, RCIND-36" "with brand name "Zline".			
		8.0	-	Added new test block in section 8.0.			
		8.1	-	Revised with new signatures.			
		9.0	9	Added multiple listee company "ZLINE KITCHEN AND BATH", models "RCIND-30, RCIND-36 "with brand name "Zline".			
17-Dec-2019	Mile Zhuo	3.0	41	Updated photo for internal view of Module A (top).			
191126054GZU		4.0	14	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "150820".			
	Benson Li	4.0	15	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "150819".			
		4.0	16	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "150805-B".			
		4.0	17	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "150228-A".			
		4.0	20	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "150511"; Changed the technical data from "Consists of items 20a~20w." to "Consists of items 20a~20g, 20i~20k, 20m~20w."			
		4.0	20h	Deleted Capacitor for A (C45).			
		4.0	201	Deleted Capacitor for A (C46).			
		4.0	21	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "150128".			
		4.0	22	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "150128".			
		4.0	36	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "151230".			
		4.0	37	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "160112".			
		4.0	38	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "160103".			
		4.0	39	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "160106".			
		4.0	40	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "160114".			

12.0 Revision Summary					
The following changes are in compliance with the declaration of Section 8.1:					
Date/ Proj # Site ID	Project Handler/	Section		Description of Change	
		5.0	14	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "150820".	
		5.0	15	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "150819".	
		5.0	16	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "150805-B".	
		5.0	17	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "150228-A".	
		5.0	20	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "150511";	
		5.0	21	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "150128".	
		5.0	22	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "150128".	
		5.0	36	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "151230".	
		5.0	37	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "160112".	
		5.0	38	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "160103".	
		5.0	39	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "160106".	
		5.0	40	Changed the manufacturer from "Various" to "YA-IN"; Changed the model name from "Various" to "160114".	
		5.0	20h & 20l		
		7.0	3a-5	Updated Circuit Diagram of Module A.	
		7.0	4a-5	Updated PCB layout of Module A.	

12.0 Revision Summary					
The following changes are in compliance with the declaration of Section 8.1:					
Date/ Proj # Site ID	Project Handler/	Section		Description of Change	
10-Mar-2020	Ellen Lau / Alex Li	3.0	49a, 50a	Added photo for Internal view of Optional Magnet Integrated Bar.	
200109003GZU		4.0	20r	Added optional models IHW20N120R5, IHW20N135R5, IHW30N120R5, IHW30N135R5 and GT60M324 for IGBT for A.	
	Benson Li	4.0	21n	Added optional models IHW20N120R5, IHW20N135R5, IHW30N120R5 and IHW30N135R5 for IGBT for B.	
		4.0	25d-e	Added new component Magnet Integrated Bar.	
		7.0	9с	Added Specification of Coil A with Magnet Integrated Bar.	
		7.0	9d	Added Specification of Coil B with Magnet Integrated Bar.	
		7.0	9e	Added Specification of Coil C with Magnet Integrated Bar.	
		7.0	1f	Added model FCTIN0545-30 to note 2.	
		7.0	1h	Added note 6.	
		7.0	1i	Added note 4.	
		8.0	-	Added new test block.	
		8.1	-	Revised with new signatures.	
		9.0	6	Added MULTIPLE LISTEE 6 MODEL FCTIN0545-30.	
28-Apr-2020	Ellen Lau	7.0	1i	Added marking label for model RCIND-24 with brand name Zline. Added note 4 text "For Model No. RCIND-24 AC 208V~60Hz, 6400W.".	
200423050GZU		9.0	9	Added model RCIND-24 with brand name Zline.	
	James Fu				

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The following changes are in compliance with the declaration of Section 8.1:					
Date/ Proj # Site ID	Project Handler/	Section	ltem	Description of Change	
23-Jun-2020	Ellen Lau	1.0	-	Changed Applicant and Manufacturer from "Foshan Shunde YA-IN Electric Appliance Manufacture Co.,Ltd." to "YA-IN (ZHONGSHAN) Electric Appliance Manufacture Co., Ltd". Changed Applicant and Manufacturer address from "No. 8 Longxiao Road. Longyongkou, Ronggui Town, Shunde, Foshan Guangdong 528305" to "Building D, No. 6 Jinxiang Road, Sanjiao Town, Zhongshan City Guangdong Province". Deleted Applicant and Manufacturer Contact "Mr. Qin Chuanhu". Changed Applicant and Manufacturer Email from "ouyangceo88@126.com" ya_incb01@163.com" to "'ouyangceo88@126.com ya_inpz01@163.com".	
200528067GZU		6.0	7	Changed text from "Refer to Illustration 1, 1b thru 1i for layouts." to "Refer to Illustration 1, 1c, 1e thru 1i for layouts.".	
	Benson Li	6.0	8	Changed text from "Refer to Illustration 1, 1b thru 1i for layouts." to "Refer to Illustration 1, 1c, 1e thru 1i for layouts.".	
	Zenjan	6.0	9	Changed text from "Refer to Illustration 2, 2a, 2a-1 thru 2a-150 for details." to "Refer to Illustration 2, 2a, 2a-1 thru 2a-78 for details."	
		7.0	1 1	Updated the Marking Label.	
		7.0	1b	Deleted Label for multiple listee 2 "LES DISTRIBUTIONS AVANTGARDE INC." for models MI304B, MI304BS, MIC304B, MIC304BS, MI365B, MI365BS, MIC365B and MIC365BS with brand name AVG.	
		7.0	1d	Deleted Label for multiple listee 4 "Asia Manufacturing Solutions Inc." for models AN-2401, AN-2440, AN-2414, AN-2411, AN-2441, AN-2415, AN-2402, AN-2442, AN-2416, AN-2412, AN-2443, AN-2417, AN-2403, AN-2444, AN-2418, AN-2413, AN-2445 and AN-2419 with brand name "Ancona", "Noname", "Olive&Co.", "Cappa", "International Cooking Equipment(ICE)".	

12.0 Revision Summary				
The following changes are in compliance with the declaration of Section 8.1:				
Date/ Project Handler/ Proj # Site ID Reviewer	Section	Item	Description of Change	
	7.0	1f	Changed note 2 from "The marking labels of model FCTIN0539-24, F4IT24S1 and FCTIN0545-30 are identical with FCTIN0539-30, except the model name. The marking labels of model FCTIN0539-36 is identical with FCTIN0539-30, except the model name, and the ratings. For model FCTIN0539-36, the ratings is 9600W." to "The marking labels of model FCTIN0539-24, DCTIN0539-24, ECTIN0539-24, XCTIN0539-24, F4IT24S1, D4IT24S1, E4IT24S1, X4IT24S1, FCTIN0545-30, DCTIN0545-30, ECTIN0545-30, XCTIN0545-30, DCTIN0539-30, except the model name. The marking labels of models FCTIN0539-36, DCTIN0539-36, ECTIN0539-36 are identical with FCTIN0539-36 are identical with FCTIN0539-36, ECTIN0539-36 and XCTIN0539-36, the ratings is 9600W.". Changed note 5 from "Option ratings: AC 208V~ 60Hz, 6400W." to "Option ratings: For models FCTIN0539-30, FCTIN0539-24, DCTIN0539-24, ECTIN0539-24, XCTIN0539-24, F4IT24S1, D4IT24S1, E4IT24S1, X4IT24S1, FCTIN0545-30, DCTIN0539-30, ECTIN0539-30 and XCTIN0539-30: AC 208V~ 60Hz, 6400W. For models FCTIN0539-36, DCTIN0539-36, ECTIN0539-36 and XCTIN0539-36: AC 208V~ 60Hz, 8300W.". Changed note 6 from "Optional brand name "CTM APPLIANCES", "FORNO ALTA QUALITA", "FULGOR MILANO"." to "Optional brand name: CTM, FORNO, Fulgor Milano, Elisii.".	
	7.0	1h	Updated the Marking Label. Changed note 4 from "The marking labels of models HIC3001,TEC3001I-C1 and TEC3001I-C2 are identical with NEC2401I, except the model name. The marking labels of models HIC3601,TEC3601I-C1 and TEC3601I-C2 are identical with NEC2401I, except the model name and power rating; the power rating for HIC3601, TEC3601I-C1 and TEC3601I-C2 is 9600W. HIC3001,TEC3001I-C1 and TEC3001I-C2 are 30" Induction cooktop. HIC3601, TEC3601I-C1 and TEC3601I-C2 are 36" induction cooktop." to "The marking labels of model HIC3601 is identical with HIC3001, except the model name and power rating; the power rating for HIC3601 is 9600W. HIC3001 is 30" Induction cooktop. HIC3601 is 36" induction cooktop.". Changed note 6 from "Option ratings: AC 208V~ 60Hz, 6400W." to "Option ratings: For model HIC3001: AC 208V~ 60Hz, 8300W.".	
	7.0	2a-79 thru 2a- 150	Deleted Instruction Manual.	

12.0 Revision Summary				
The following		pliance wit	th the d	eclaration of Section 8.1:
Date/ Proj # Site ID	Project Handler/ Reviewer	Section	Item	Description of Change
		9.0	-	Changed BASIC LISTEE and ASSOCIATED MANUFACTURER from "Foshan Shunde YA-IN Electric Appliance Manufacture Co.,Ltd." to "YA-IN (ZHONGSHAN) Electric Appliance Manufacture Co., Ltd", address from "No. 8 Longxiao Road. Longyongkou, Ronggui Town, Shunde, Foshan Guangdong 528305" to "Building D, No. 6 Jinxiang Road, Sanjiao Town, Zhongshan City Guangdong Province".
		9.0	2	Deleted ML 2 "LES DISTRIBUTIONS AVANTGARDE INC." for models MI304B, MI304BS, MIC304B, MIC304BS, MI365B, MI365BS, MIC365B and MIC365BS with brand name AVG.
		9.0	4	Deleted ML 4 "Asia Manufacturing Solutions Inc." for models AN-2401, AN-2440, AN-2414, AN-2411, AN-2441, AN-2415, AN-2402, AN-2442, AN-2416, AN-2412, AN-2443, AN-2417, AN-2403, AN-2444, AN-2418, AN-2413, AN-2445 and AN-2419 with brand name "Ancona", "Noname", "Olive&Co.", "Cappa", "International Cooking Equipment(ICE)".
		9.0	6	Changed ML 6 Brand Name from "CTM APPLIANCES, FORNO, FORNO ALTA QUALITA, FULGOR MILANO." to "CTM, FORNO, Fulgor Milano, Elisii.". Added MULTIPLE LISTEE 6 MODELS DCTIN0539-24, ECTIN0539-24, XCTIN0539-24, DCTIN0539-30, ECTIN0539-30, XCTIN0539-30, DCTIN0539-36, ECTIN0539-36, XCTIN0539-36, D4IT24S1, E4IT24S1, X4IT24S1, DCTIN0545-30, ECTIN0545-30 and XCTIN0545-30 with brand name CTM, FORNO, "Fulgor Milano", and
		9.0	8	Deleted MULTIPLE LISTEE 8 MODELS NEC2401I, TEC3001I-C1, TEC3001I-C2, TEC3601I-C1, TEC3601I-C2 with brand name "THOR KITCHEN", and "Lycan".
		9.0	9	Changed ML 9 Address from "350 PARR CIRCLE. RENO. NEVADA 89712" to "350 PARR CIRCLE. RENO. NEVADA 89512".