

1.0 Reference and Address			
Report Number	220100348SHA-001	Original Issued: 16-Feb-2022	Revised: 13-Sep-2025
Standard(s)	Household Electric Cooking and Food Serving Appliances [UL 1026:2012 Ed.6+R:19Mar2021] Household Cooking and Liquid-Heating Appliances (R2014)>Partial Superseded Various Dates< [CSA C22.2#64:2010 Ed.7+U1;U2]		
Applicant	Zhongshan Zhengliang Electrical Appliances Co., Ltd.	Manufacturer	Zhongshan Guanglong Gas & Electrical Appliances Co., Ltd.
Address	Huanzhou North Road, Tanzhou Town, Zhongshan, Guangdong 528467	Address	Huanzhou North Road, Tanzhou Town, Zhongshan, Guangdong 528467
Country	China	Country	China
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2.0 Product Description	
Product	Toast oven
Brand name	BLAZANT (BLAZANT), Electactric, COWSAR, Kismile
Description	The product covered by this report is a Toast oven, rated 120 Vac, 60 Hz, for household and indoor use only, provided with a non-detachable power supply cord terminated in a 2-wire polarized plug.
Models	T-12, T-12S, TE184-D, TE184-D1, TE-184B may be followed by "-", may be followed by two characters. 93184KAF3 may be followed by "-", may be followed by one to three characters. 93184KAF2 may be followed by "-", may be followed by one to three characters. 93184KAF1 may be followed by "-", may be followed by one to three characters.
Model Similarity	all models are identical except for different model designation and appearance color. Series model TE-184B, 93184KAF3, 93184KAF2, 93184KAF1 are identical to model TE184-D except for power PCB, display PCB, handle shape and display panel. TE-184B may be followed by "-", may be followed by two characters. "may be" means added suffix code or blank. The characters as a the suffix code which can be symbol "-", number 0-9, letter A-Z, or blank, denote different brand, color, accessories and market place.
Ratings	AC120V 60Hz 1400W
Other Ratings	NA

3.0 Product Photographs

Photo 1 - External view for model TE184-D



Photo 2 - External view for model TE184-D



Photo 3 - external view for model TE184-D



3.0 Product Photographs

Photo 4 - back view for all models

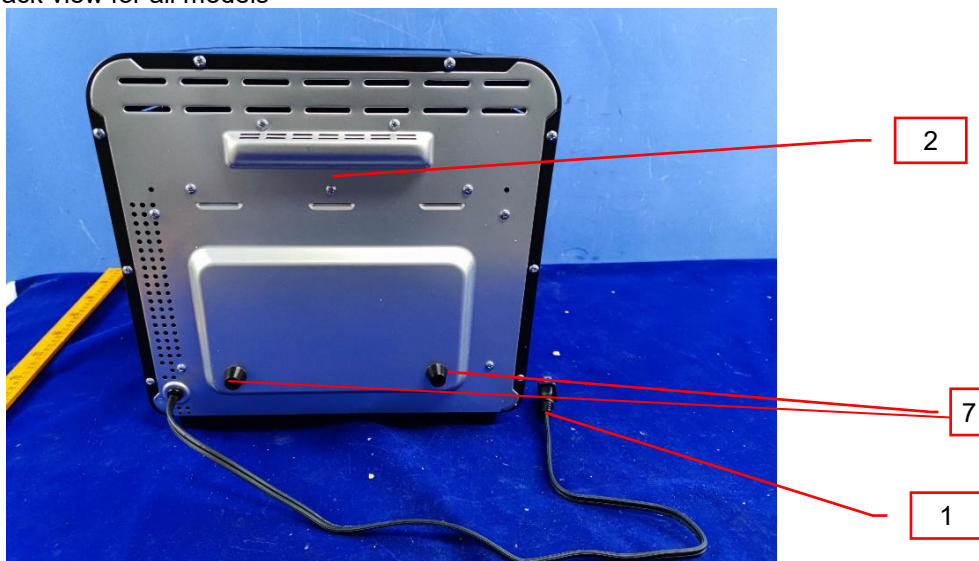
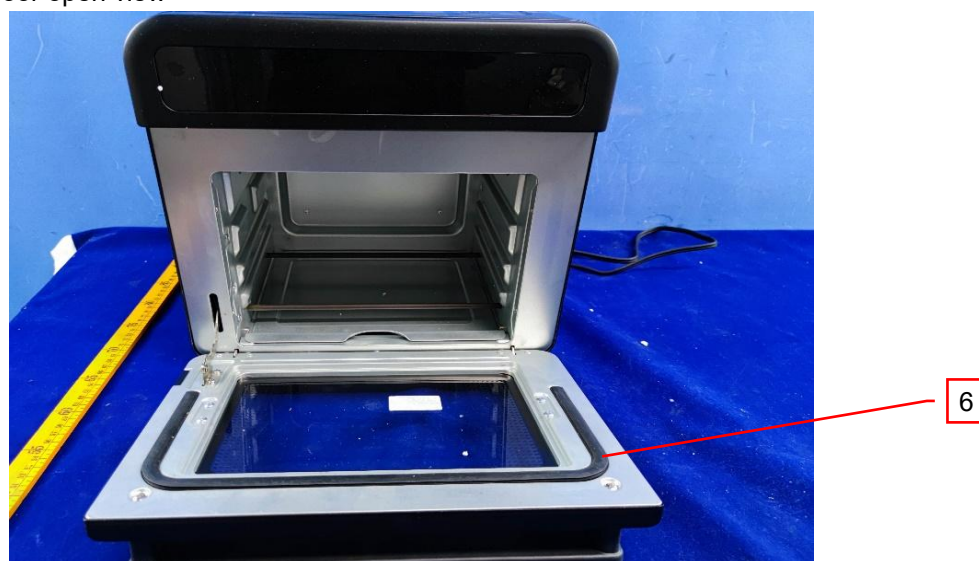


Photo 5 - top view for model TE184-D



Photo 6 - door open view



3.0 Product Photographs

Photo 7 - cord inlet

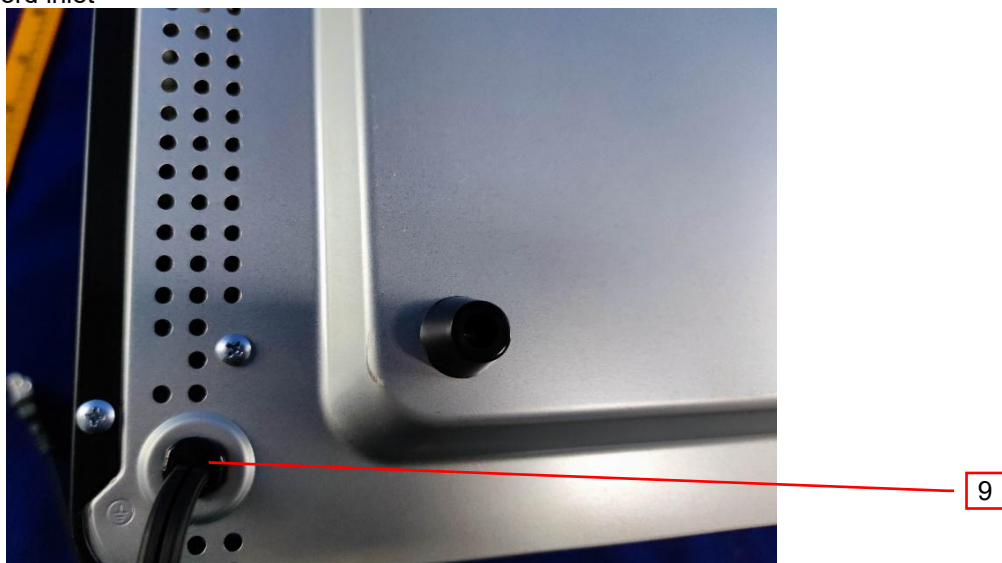


Photo 8 - top internal view (enclosure removed by tools)

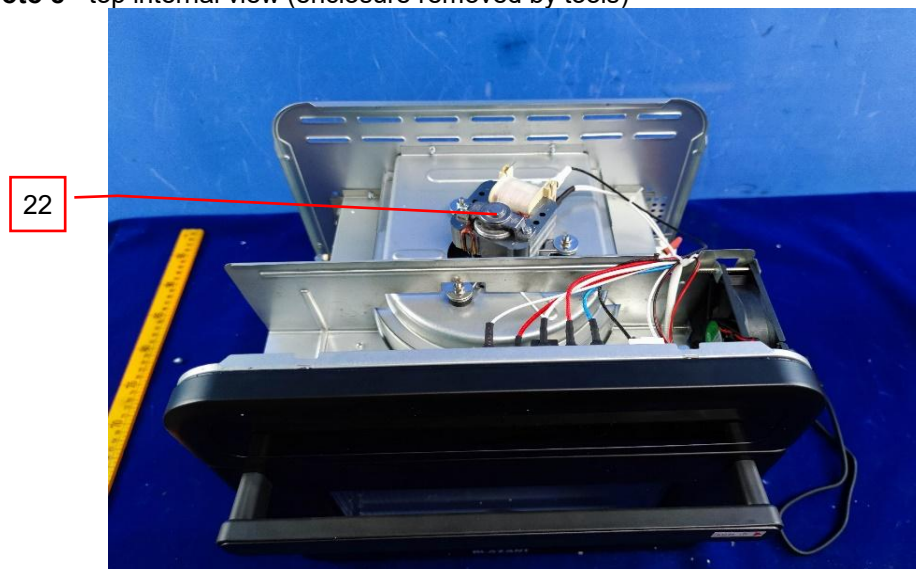
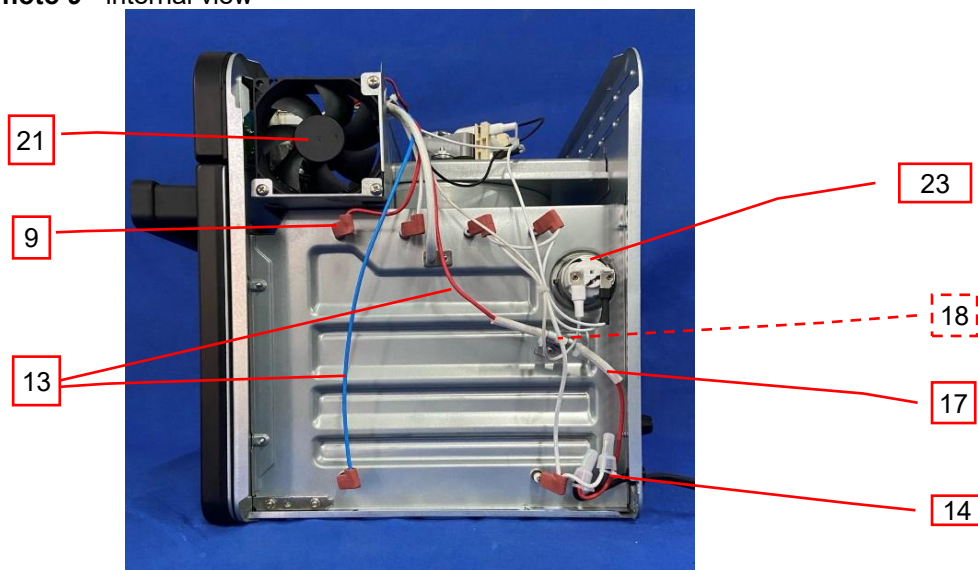


Photo 9 - internal view



3.0 Product Photographs

Photo 10 - internal view for control panel



Photo 11 - internal view for control panel

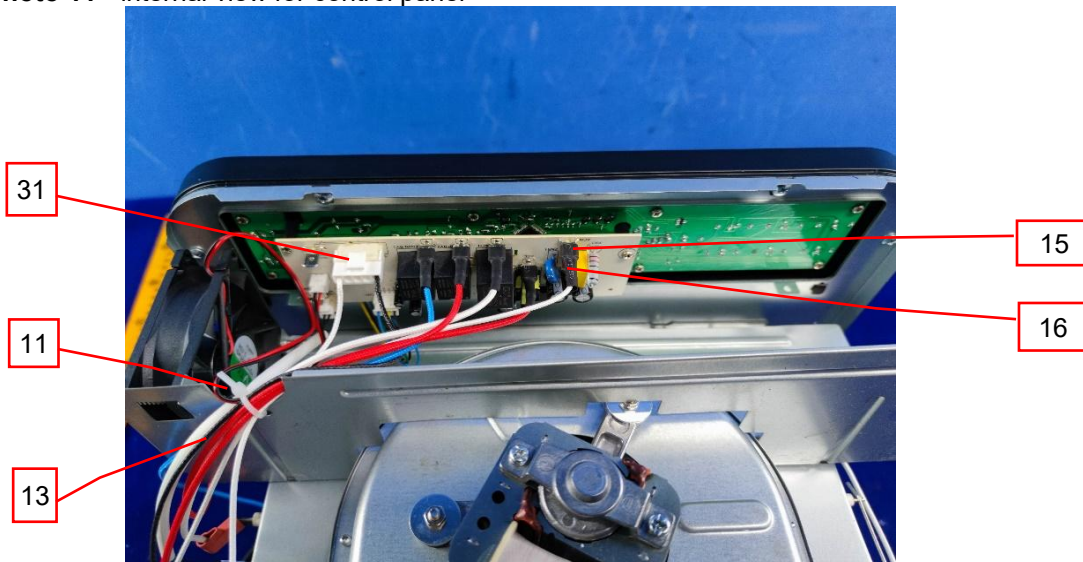
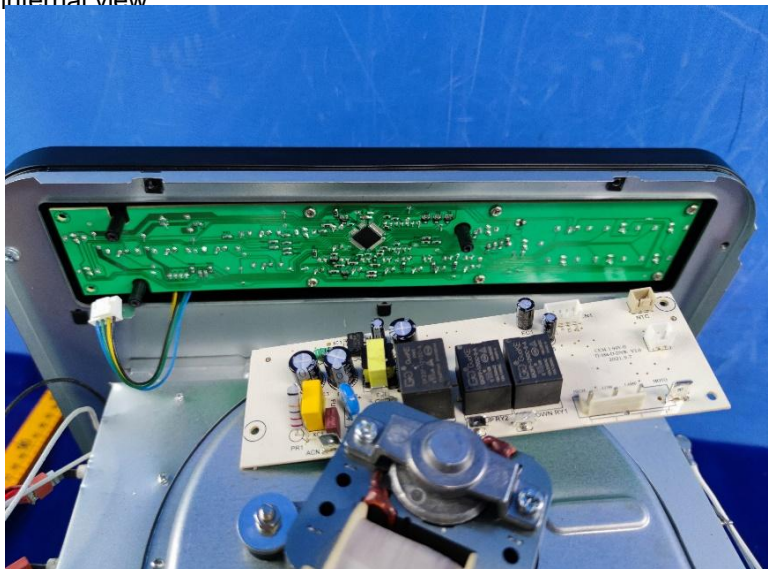


Photo 12 - internal view



3.0 Product Photographs

Photo 13 - cord inlet

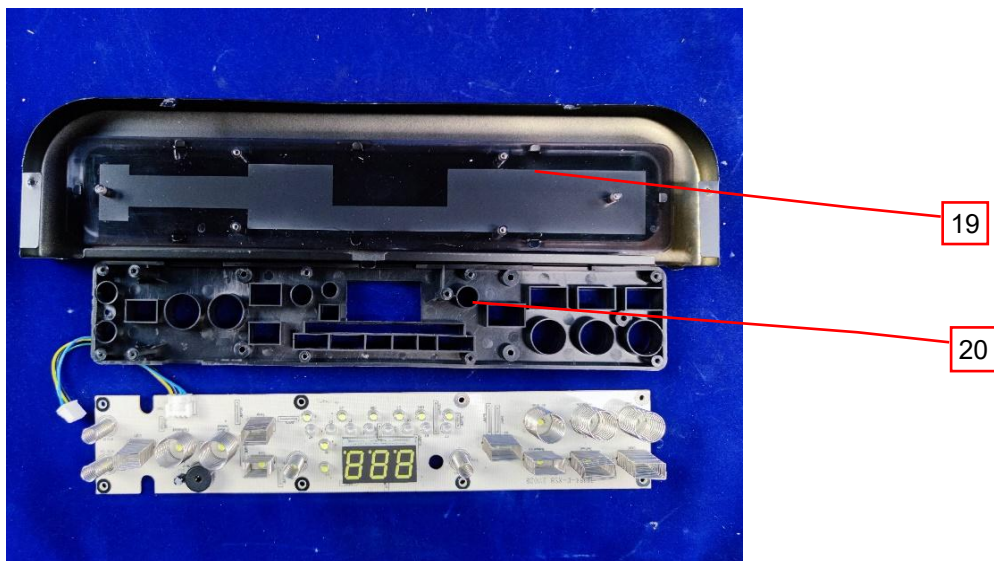


Photo 14 - fan motor

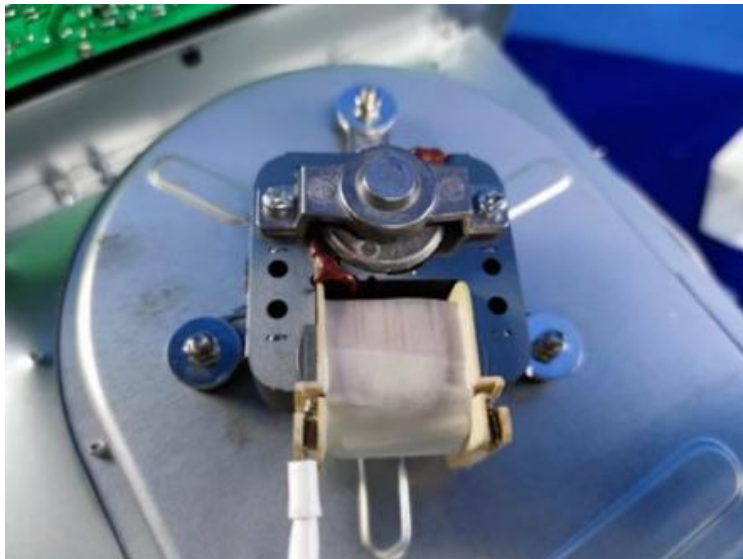


Photo 15 - internal view for fan impeller



3.0 Product Photographs

Photo 16 - NTC sensor

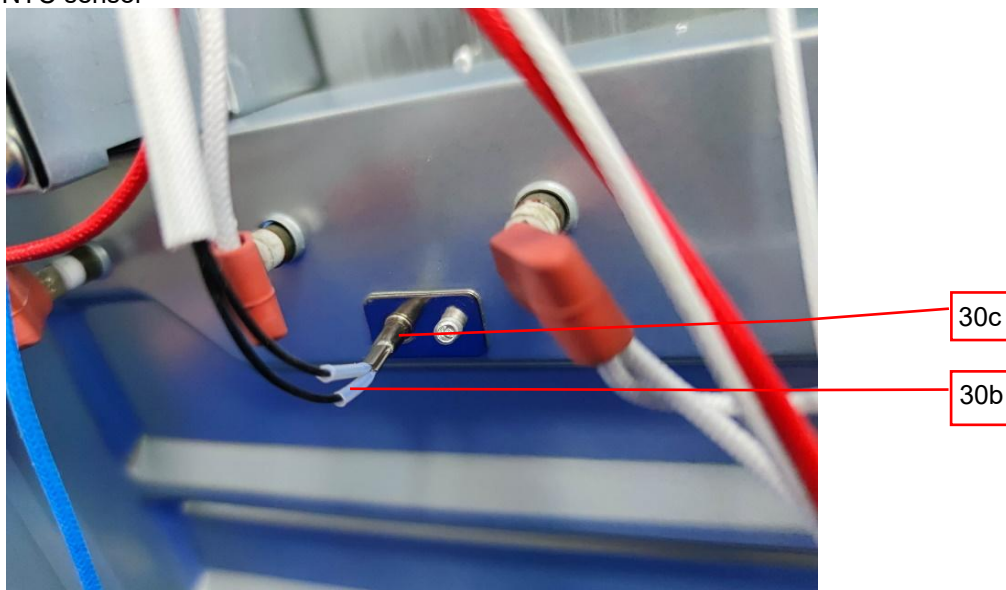


Photo 17 - chamber

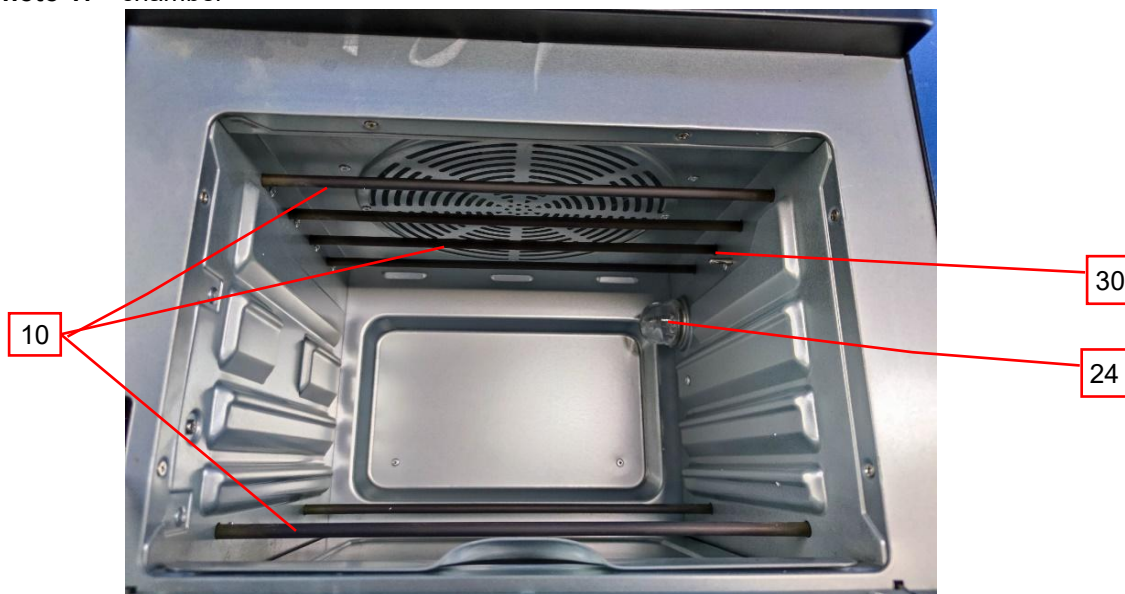
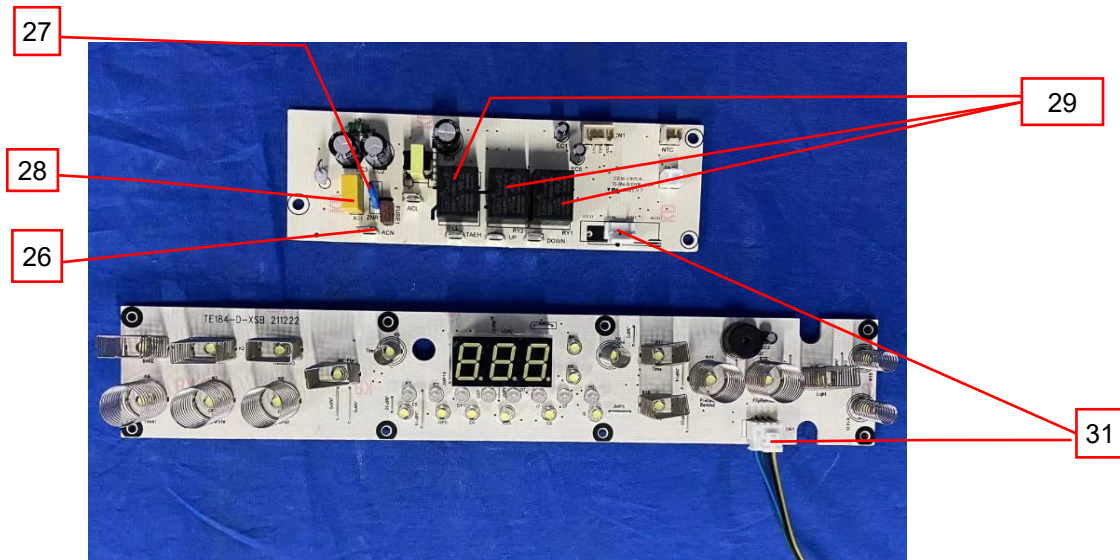


Photo 18 - PCB



3.0 Product Photographs

Photo 19 - PCB

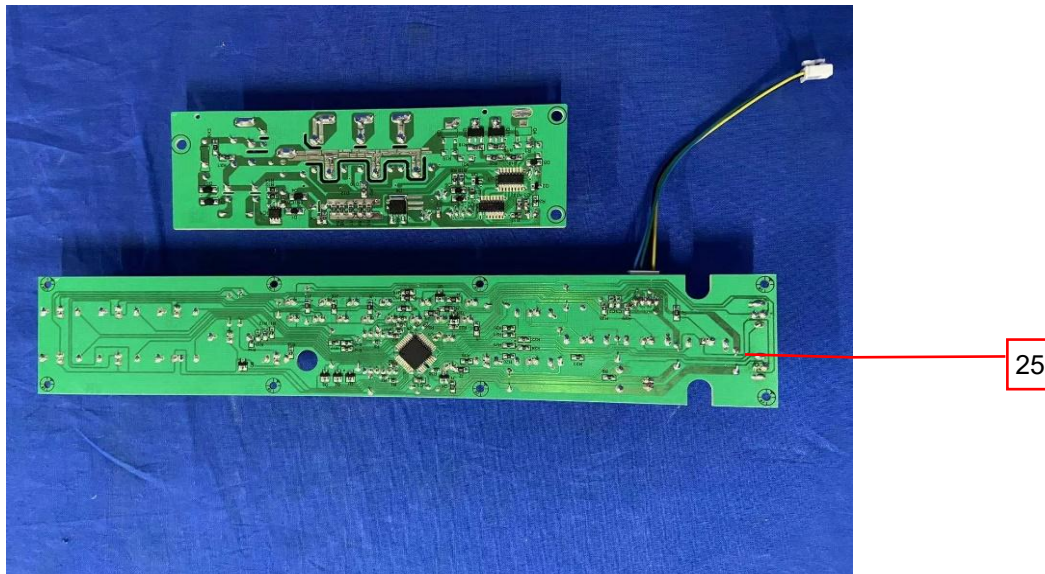


Photo 20 - lamp assembly

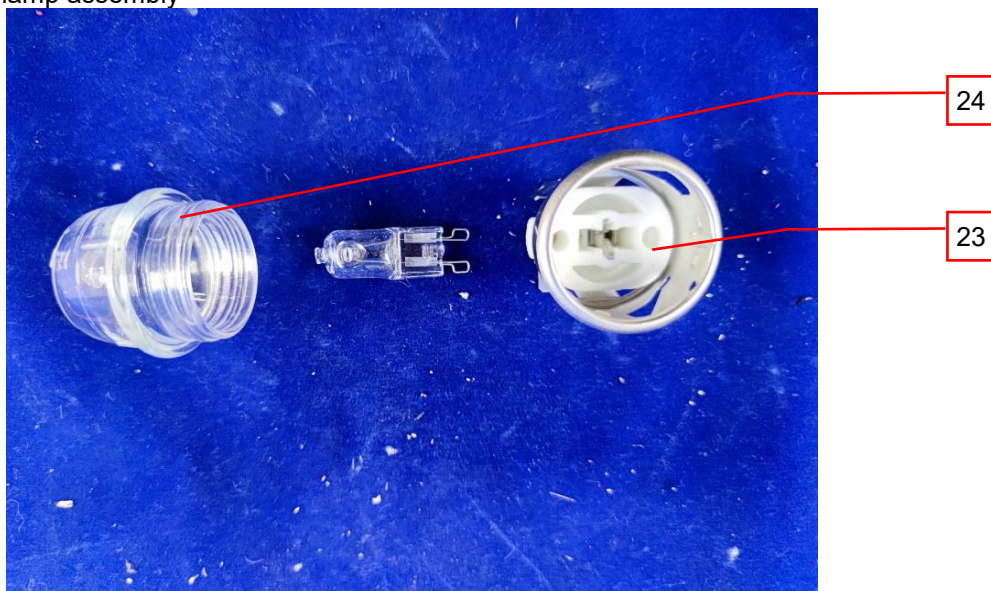


Photo 21 - overall view for model TE184-D1, T-12S



3.0 Product Photographs

Photo 22 - overall view for model TE184-B



Photo 23 - Internal view for model TE184-B

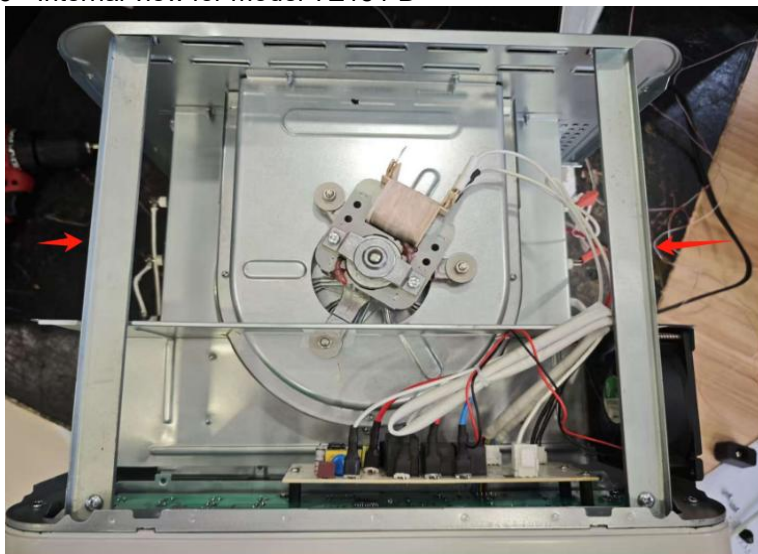
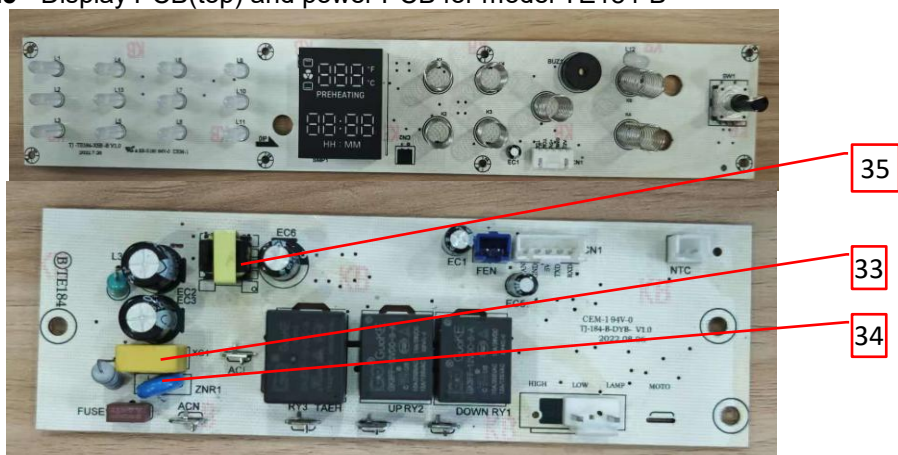


Photo 24 - Internal view for model TE184-B



3.0 Product Photographs

Photo 25 - Display PCB(top) and power PCB for model TE184-B



4.0 Critical Components						
Photo #	Item no. ¹	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity ³
4	1	Power Supply Cord Set	Various	HPN	Rated 16AWGx2C, 105°C, VW-1, terminated in a 2-wire polarized attachment plug type 1-15P rated 15A, extended length is within the range of 0.6-2.1m from plug face to cord entry.	cULus or cETLus
2,4	2	metal cover	Various	SGCC	Min. 0.5mm thick. Secured to the back and bottom enclosure by screws, top and side cover painted with black cover, front, back and bottom cover bare metal	NR
1	3	handle, foot	KOLON PLASTICS INC (E190675)	KP213G15	PBT material.all color, Rated HB, HWI=2, HAI=1, RTI=75°C, CTI=2, Min. 1.5 mm thick	cURus
1	4	door frame	Various	Various	Stainless steel. Min. 0.4mm. Secured on holder by hooks	NR
1	5	door glass	Various	Various	Tempered glass, with a thickness of 4.0 mm	NR
6	6	door sealing	Various	Various	Rubber. Rated HB, 150°C. Secured on inner side of door frame.	cURus
4	7	Spacer	FUJIAN LIWEI PLASTIC CO LTD (E210476)	HL0326JH	PF material, BK color, Rated V-0, RTI=150°C, Min. 2.0 mm thick. Secured on back enclosure by riveting or screw.	cURus
15	8	oven chamber	Various	SGCC	SGCD and SA1D, with a thickness of 0.4mm. The upper plate is secured to the left & right plates by screws. The left and right plates secured to the bottom enclosure, back enclosure by rivets. There are no sharp edges on all enclosure parts for protection against mechanical injuries.	NR
7	9	Cord Bushing	Heavy Power Co Ltd	4N-4	Rated 75°C. Used as strain relief for the 2-wire polarized cord.	UR
17	10	Heating Element	Xiangshan Electrical Co., Ltd.	60V 350W	Rated 60V, 60Hz, 350W, two pieces in series connected.six pieces all in the appliance The heating line is made of OCr25AL5, with an outside diameter 8.0mm, a cold resistance of 10 ohm at 25°C. MgO powder is used as electrical insulation within the 0.8-mm-thick SUS304 sheath. Cold pins are kept 2.0mm away from the sheath in closed-in area. At terminals of heating elements, ceramic tubes are employed, keeping Min. 3.2mm spacing between the live parts and conductive enclosure.	NR

4.0 Critical Components						
Photo #	Item no. ¹	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity ³
11	11	Cable Tie	Various	Various	Rated Min. 150°C, used to bind, protect internal wires from mechanical and thermal injuries.	cURus
9	12	Insultated Tube	Various	Various	Silicone rubber, rated VW-1, 150°C. Fully insulated sheath live terminals.	cURus
9, 11	13	Internal Wire	Various	3122	Rated 300 V, 200°C. 16-24AWG, Min. 22 AWG used to connected to the lamps, 16-18AWG for heating element and power PCB, 24 AWG only for signal transmission	cURus
			Various	1332	Rated 300 V, 200°C, VW-1. 16-24AWG, 24 AWG only for signal transmission	cURus
			Various	2468	Rated 300 V, 80°C, VW-1. 24-28AWG, only for signal transmission.	cURus
9	14	splicing wire connector	HEAVY POWER CO LTD (E113650)	Various	Rated 105°C, 300V. Two closed-end connectors are used for connections to internal wires	cURus
11	15	metal Connector	Xin Sheng Terminal Mfg Ltd (E177315)	710B	positive connection	cURus
11	16	Heat-shrinkable Tube	Various	Various	Rated 600V, 125°C, VW-1.	cURus
9	17	Fibreglass sleeving	Various	Grade A silicone coated fiberglass sleeving	Rated 600V, 200°C, VW-1, sleeving	cURus
9	18	thermal link (not shown)	ZHONGSHAN SHENG PING THERMAL PROTECTORS CO LTD (E225340)	SPF139	rated 125V 15A, TF=142°C, protected by silicone-coated fiberglass tube and further fixed to inner side cover by screws	cURus
13	19	Control panel	SABIC INNOVATIVE PLASTICS BV (E45329)	203	PC material, Rated V-2, min. 1.5mm thick, all color, HWI=2, HAI=2, RTI=130, CTI=2	cURus
13	20	PCB support	KOLON PLASTICS INC (E190675)	KP2122V0	PBT material.all color, Rated V-0, HWI=3, HAI=0, RTI=75°C, CTI=0, Min. 1.5 mm thick	cURus
9	21	cooling fan	SHENZHEN TONGYINGJIA TECHNOLOGY CO.,LTD	YD128025MS	12V 0.13A, fixed to the inner cover by screws	NR
8	22	circulation fan motor	Zhongshan Guanglong Gas & Electrical Appliances Co., Ltd.	YJ61/200	120V 60Hz 0.6A, Class H.	See 5.0

4.0 Critical Components						
Photo #	Item no. ¹	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity ³
9, 20	23	Lamp holder	YANGZHOU JAVA ELECTRIC CO LTD (E466381)	DST2072	Rated 250V, 2A, T300.	cURus
			XIAMEN WALKLONG ELECTRICAL CO LTD (E308403)	W007	Rated 250V, 2A, T300.	cURus
			Hu Bei J&V Electric Technology Co., Ltd. (E469372)	88.11	Rated 250V, 2A, T350.	cURus
				88.11.0.XX	Rated 250V, 2A, T350.	cURus
17, 20	24	lamp cover	Various	Various	tempered glass, with a thickness of 4.0 mm	NR
19	25	PCB base material	Various	Various	Rated V-0, 130°C, Min. 1.2mm thick. Met UL796. Fixed to PCB support by screws	cURus
18	26	Current Fuse	DONGGUAN BETTER ELECTRONICS TECHNOLOGY CO LTD (E300003)	932	Rated 125V/250V, 3.15A, soldered on power PCB marked FUSE1	cURus
			DONGGUAN HONGDA ELECTRONIC TECHNOLOGY CO LTD (E318938)	2009	Rated 125V/250V, 3.15A, soldered on power PCB marked FUSE1	cURus
			XC ELECTRONICS (SHENZHEN) CORP LTD (E249609)	4T	Rated 125V/250V, 3.15A, soldered on power PCB marked FUSE1	cURus
			Foshan Xinhongfu Electronics Co.,Ltd (E528686)	293	Rated 250V, 3.15A, soldered on power PCB marked FUSE1	cURus
18	27	Varistor	Various	10D271K	Rated varistor voltage 270V, min 85°C, soldered on PCB marked ZNR1	cURus
			Various	10K271K	Rated varistor voltage 270V, min 85°C, soldered on PCB marked ZNR1	cURus
18	28	X2 capacitor	Various	Various	X2 type, 0.1µF, min 275Vac, min 100°C, soldered on PCB marked XC1	cURus
			NINGBO HUILONGCANG RELAYS CO.,LTD. (E215689)	922-12VDC-SL-A	Rated 125VAC, 17A. 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
				973-12VDC-SL-A	Rated 125VAC, 15A. 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus

4.0 Critical Components

Photo #	Item no. ¹	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity ³
18	29	Relay	ZHONGSHAN XIAOLAN GUOKE RELAY FACTORY (E359350)	GK22F-12VDC-S-A	Rated 250VAC 17A or 125V 20A. 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
				GK3FF-12VDC-S-A	Rated 250VAC 10A or 125V 12A. 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
			ZHEJIANG MEISHUO ELECTRIC TECHNOLOGY CO LTD (E313266)	MPQ1-S-112D-A	rated 240V 30A, 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
				MPA-S-112-A	rated 240V 10A, 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
			SANYOU CORPORATION LIMITED (E190598)	SRD-S-112DM	Rated 250VAC, 10A. 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
				SLA-S-112DM	Rated 240VAC, 30A. 85°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
			Shenzhen Yuanze Electri CO Ltd (E341498)	Y3F-SS-112DM	Rated 250VAC, 10A. 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
				Y3F-SS-112DMF	Rated 250VAC, 10A. 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
				Y3U-SS-112LM	Rated 250VAC, 17A or 125VAC, 20A, 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
				Y3U-SS-112LMF	Rated 250VAC, 17A or 125VAC, 20A, 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
			DONGGUAN YONGNENG ELECTRONICS CO LTD (E320522)	YX201T-S-112DM	Rated 125/250/277VAC, 16A, 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
				YX201T-S-112DMF	Rated 125/250/277VAC, 16A, 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
				YX202-S-112DMF(T1)	Rated 250VAC, 10A or 125VAC, 12A, 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
				YX202-S-112DMF	Rated 250VAC, 10A or 125VAC, 12A, 105°C. Coil voltage 12VDC, 10k cycles endurance.	cURus
10	30	NTC Assembly	Various	Various	It consists of following parts: item 30a, 30b, 30c	NR
16	30a	NTC (not shown)	SHENZHEN AMPRON TECHNOLOGY CO LTD	MF58-104X3950YA	Rated 100k ohm at 25°C. Tmoa=250°C. Class C4.	cURus
16	30b	Insulated Tube	Various	Various	Teflon (PTFE) non-heat-shrinkable tubing, natural color, rated 600V, 200°C, VW-1.	cURus

4.0 Critical Components						
Photo #	Item no. ¹	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity ³
16	30c	Stainless Steel Tube	Various	Various	Stainless Steel. Min. 0.4 mm thick. Fixed on chamber by rivet and inserted in chamber.	cURus
11, 18	31	quick connector	Various	Connector	Suitable for wire size #16-22AWG. Rated 300V, 10A, 150°C minimum. Soldered on PCB	cURus
1	32	Label (not shown)	Various	Various	Affixed to iron coated with aluminium, min 150°C.	cURus
25	33	X2 capacitor 2	GUANGDONG FENGMING ELECTRONIC TECH CO LTD (E345487)	MKP-X2	X2 type, 0.1/0.22/0.33/0.47µF, min 275Vac, T105, soldered on PCB marked XC1, for model TE184-B	cURus
			FOSHAN SHUNDE BEIJIAO HUA DA ELECTRIC INDUSTRIAL CO LTD (E227157)	HD	X2 type, 0.1/0.22/0.33/0.47µF, min 275Vac, T105, soldered on PCB marked XC1, for model TE184-B	cURus
				HD MKP	X2 type, 0.1/0.22/0.33/0.47µF, min 275Vac, T105, soldered on PCB marked XC1, for model TE184-B	cURus
			DONGGUAN QINHONG (QNR) ELECTRONIC TECHNOLOGY CO LTD (E488626)	MPX	X2 type, 0.1/0.22/0.33/0.47µF, min 275Vac, T110, soldered on PCB marked XC1, for model TE184-B	cURus
25	34	Varistor 2	CERGLASS MFG INC (E317616)	VDR 10D271K	270V, T125/T85/T105, for model TE184-B	cURus
				VDR 10D331K	270V, T125/T85/T105, for model TE184-B	cURus
			BESTBRIGHT ELECTRONICS CO LTD (E327997)	271KD10	270V, T125/T85, for model TE184-B	cURus
				331KD10	270V, T125/T85, for model TE184-B	cURus
			CENTRA SCIENCE CORP (E316325)	CNR 10D271K	270V, T125/T85/T105, for model TE184-B	cURus
				CNR 10D331K	270V, T125/T85/T105, for model TE184-B	cURus
25	35	Inductor	ZHONG SHAN SHI ZHI DA SHENG OPTOELECTRONICS TECHNOLOGY CO.,LTD.	EE13-0.5mH	Rated 0.5mH, for model TE184-B, composed of 35a, 35b and 35c.	NR
25	35a	Bobbin	CHANG CHUN PLASTICS CO LTD (E59481)	T375HF	PMC, Rated 94V-0, 150°C, HWI=0, HAI=0, 0.75mm thick minimum.	cURus

4.0 Critical Components

Photo #	Item no. ¹	Name	Manufacturer/ trademark ²	Type / model ²	Technical data and securement means	Mark(s) of conformity ³
25	35b	Magnet Wire	Various	Polyurethane coated copper wire	Rated 155°C minimum. N1: 0.29mm in diameter 140 turns, 1.5 ohm.	cURus
25	35c	Insulating Tape	DONGGUAN BLEN ELECTRONIC TECHNOLOGY CO LTD (E480647)	BL002	Rated 130°C.	cURus

NOTES:

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

2) "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.

5.0 Critical Unlisted CEC Components**INSULATED COIL**

Photo #	Item no.	Name	Manufacturer/Trademark	Type / model
8	22	circulation fan motor	Zhongshan Guanglong Gas & Electrical Appliances Co.,	YJ61/200
Electrical Rating: 120V 60Hz 0.6A				Insulation class H
Component Standard used: UL 1004-1 and UL 1004-3, CSA C22.2 NO.77				

MATERIALS LIST

Component	Manufacturer	Type/model	Dimensions/thickness/assembly information
Core	Various	Various	Silicone-steel sheet. Total 20 mm thick.
Thermal fuse	JIANGSU CHANGSHENG ELECTRIC APPLIANCE CO LTD (E214731)	BR-A2D	Rated 250V 10A. Tf=160°C.
Insulation system	KELI MOTOR GROUP CO.,LTD. (E204719)	KL-HC	Class 180 (H)

WINDING(S) RESISTANCE

Winding Designation	Wire Size (AWG or mm ²)	Wire Type	Turns	Volts	Amps	DC resistance (Ω) +/- 10%:
Winding	Φ0.31	XUEW/180, QZY-x/180	1130	-	-	62.6

VERIFICATION PROCESS

Frequency: Annual	Test Site: CEC	Number of samples to test: 1	
Test Name	Test Parameters		
Winding resistance	See resistance per winding above.		
Dielectric Strength	Apply voltage Between	Test Voltage	Test Time
	Live part to core	1000V	60 s

6.0 Critical Features

Recognized Component - 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.

Listed Component - 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.

Unlisted Component - 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.

Critical Features/Components - 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.

Construction Details - 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.

1. **Spacing** - In primary circuits, minimum 1.6 mm spacing is maintained through air on over surfaces of insulating material between current-carrying parts of opposite polarity, and minimum 3.1 mm spacing between current-carrying parts and electrically conductive enclosure.
2. **Mechanical Assembly** - 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. **Corrosion Protection** - All ferrous metal parts are protected against corrosion by painting, plating or the equivalent.
4. **Accessibility of Live Parts** - All uninsulated live parts in primary circuitry are housed within a enclosure constructed with no openings other than those specifically described in Sections 4 and 5.
5. **Polarized Connection** - This product is provided with a polarized power supply connection. All single pole switches and fuses are connected only to the ungrounded supply circuit conductor.
6. **Internal Wiring** - 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. All wiring is minimum 24AWG, with a minimum rating of 300V, 200°C.
7. **Schematics** - Refer to Illustration 1 for schematics requiring verification during Field Representative Inspection Audits.
8. **Markings** - The product is marked on a component labeling system as described in item 32 of Section 4.0 as follows:
 - applicant's name or brand name
 - model number
 - electrical ratings (volts, watts & frequency)
 - date of manufacture
9. **Cautionary Markings** - The following in letters shall not be less than 2.4 mm height are required:
 HOUSEHOLD USE ONLY. USAGE DOMESTIQUE SEULEMENT.
 CAUTION: DO NOT IMMERSE IN WATER. AVERTISSEMENT: NE PAS IMMEGER.
 WARNING TO PREVENT ELECTRICAL SHOCK DISCONNECT TOASTER OVEN BEFORE CLEANING.
 AVERTISSEMENT POUR ÉVITER TOUT CHOC ÉLECTRIQUE DEERANCHEZ LE GRILLE PAIN FOUR AVANT DELE NETTOYER.
 CAUTION: Hot surface. Attention: Surface chaude
10. **Instruction Manual** - Instructions for installation and use of this product are provided by the manufacturer as required by the standard. Upper case and lower case letters shall not be less than 2.11 mm and 1.6 mm in height respectively. The phrases "IMPORTANT SAFEGUARDS" and "SAVE THESE INSTRUCTIONS" shall be in letters not less than 4.8 mm in height. Refer to illustration 2 to 2e for details

6.0 Critical Features**11. Carton Marking** - The following are required:

- The "HOUSEHOLD USE ONLY" or "HOUSEHOLD TYPE", and the like, the marking must be located on at least one outside surface.

- Appear in lettering not less than the height as specified,

The smallest dimension of the carton panel	Minimum height of lettering
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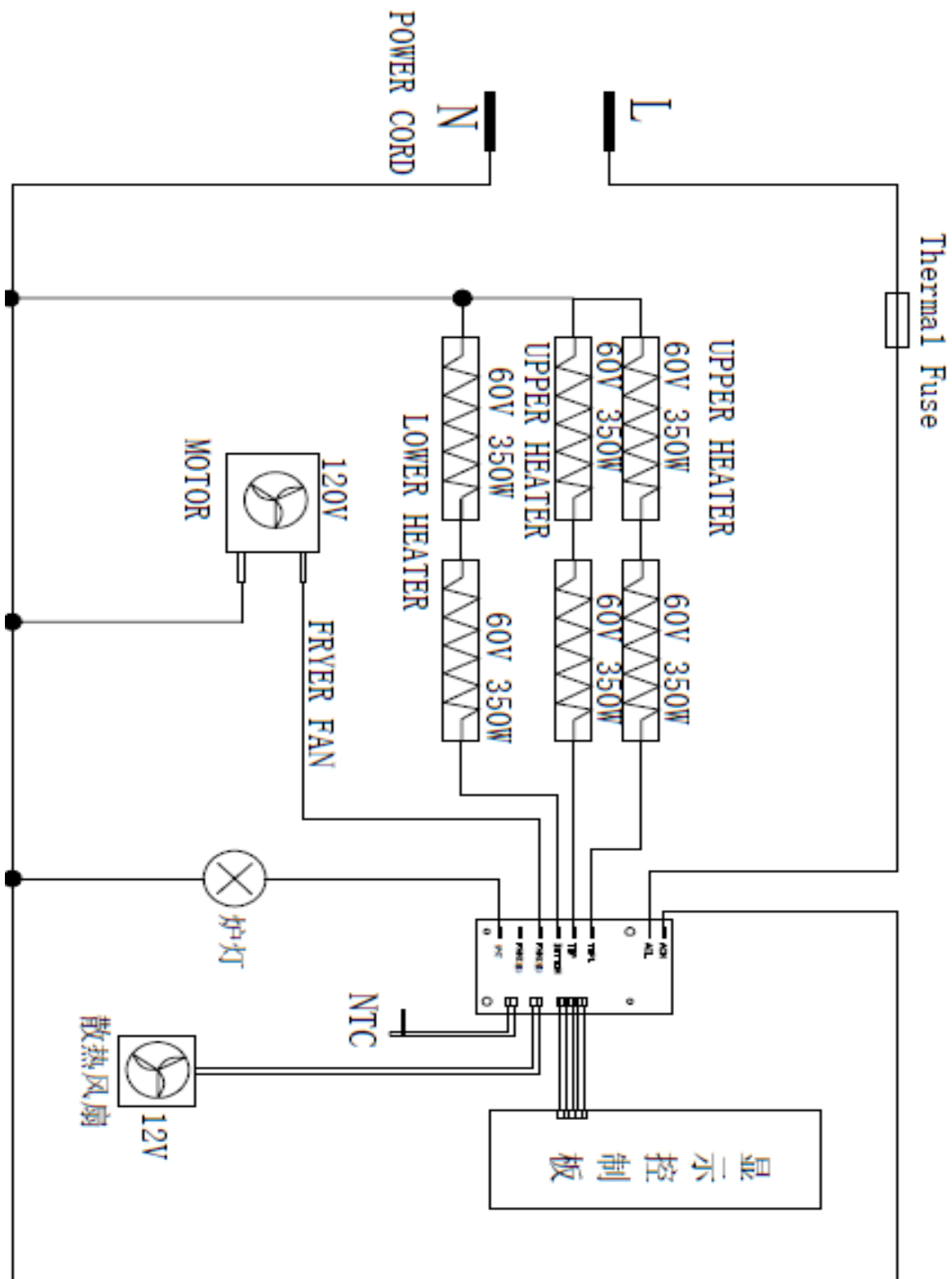
0~6 inch (0~152 mm)	1/8 inch (3.2 mm)
---------------------	-------------------

6~10 inch (152~254 mm)	3/16 inch(4.8 mm)
------------------------	-------------------

more than 10 inch (>254 mm)	1/4 inch (6.4 mm)
------------------------------	-------------------

7.0 Illustrations

Illustration 1 - wiring diagram



7.0 Illustrations

Illustration 2 - manual

IMPORTANT SAFETY INSTRUCTIONS

Read and follow all instructions before using the air fryer oven to prevent the risk of fire, electric shock, personal injury, or damage.

This guide does not cover all possible conditions that may occur. Always contact our service team about problems that you do not understand.

WHAT YOU NEED TO KNOW ABOUT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed including the following:

Warnings and important safety instructions in this manual do not cover all possible conditions and situations that may occur. It is your responsibility to use common sense, caution, and care when installing, maintaining, and operating your oven.

Key Safety Points



Do not touch hot metal surfaces/ventilation openings. Use handles to insert/extract the air fry basket.

IMPORTANT SAFETY INSTRUCTIONS

General Safety

Do not use appliance outdoors or for commercial purposes. For household use only.

Only use the appliance on a stable, dry surface.

Do not store any materials, other than manufacturers recommended accessories, in this oven when not in use. And refrain from using attachments that are not recommended by the appliance manufacturer, as this may result in fire, electric shock, or personal injury.

Oversize foods, metal foil packages and utensils must not be inserted in the Air Fryer as they may involve a risk of fire or electric shock.

This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge unless they are provided with supervision and instruction concerning use of the appliance by a person responsible for their safety.

Close supervision is necessary when any appliance is used by or near children. Children should be supervised to ensure that they do not play with the appliance.

Make sure the appliance is cleaned thoroughly before using.

Do not clean the unit with metal scouring pads.

7.0 Illustrations

Illustration 2a - manual

IMPORTANT SAFETY INSTRUCTIONS

 Fire & Burn

Remove all bags and packaging from appliance before use.	Do not place appliance on or near a hot gas burner, hot electric burner, or in a heated oven.
Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.	Do not allow the appliance to be covered by or touch flammable materials such as curtains, draperies or walls, when in operation.
Do not place any of the following materials in the Air Fryer: paper, cardboard, plastic and similar products.	Do not cover any part of the oven with metal foil. This will cause overheating of the oven.
Allow to cool before putting on or taking off parts.	Do not store/cover any items on top of the appliance when in operation.
Use recommended temperature settings for all cooking modes.	-Do not let the cord touch hot surfaces or hang over the edges of tables or counters.

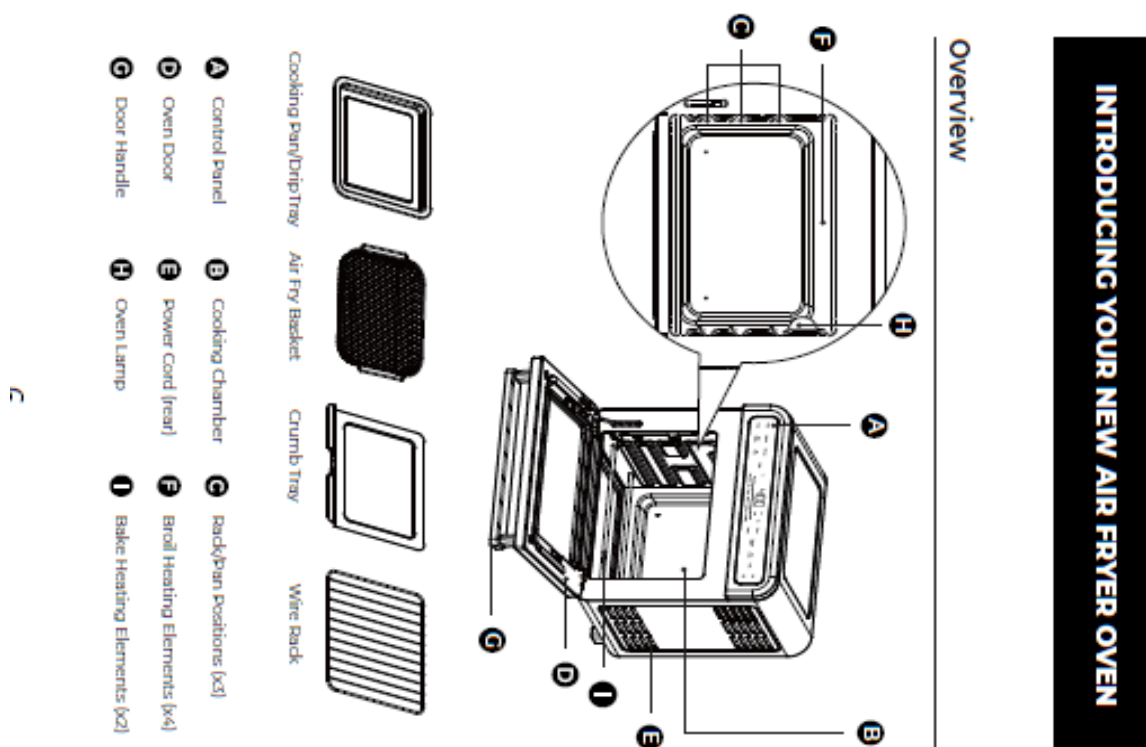
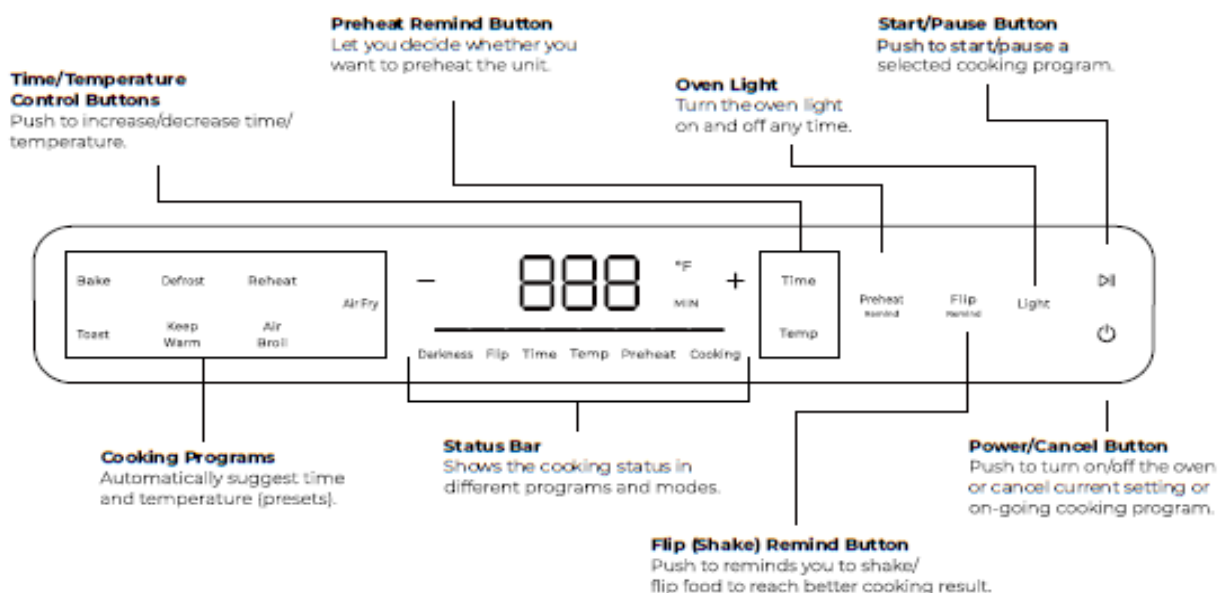
IMPORTANT SAFETY INSTRUCTIONS

 Plug & Cord

To protect against electrical shock do not immerse cord or plugs or appliance in water or other liquid.	A short power supply cord is to be provided to reduce the risk resulting from becoming entangled in or tripping over a longer cord.
Do not operate this appliance with a damaged cord, damaged plug, after the appliance malfunctions, is dropped, or damaged in any manner.	Do not attempt to dislodge food when the appliance is plugged into electrical outlet.
Turn the appliance OFF, then unplug from the outlet when not in use, before assembling or disassembling parts and before cleaning. To unplug, grasp the plug and pull from the outlet. Never pull from the power cord.	This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug will fit in a polarized outlet only one way. If the plug does not completely fit in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to modify the plug in any way.

An extension cord may be used if care is exercised in its use. If an extension cord is used, the marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance. The extension 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 unintentionally. If the appliance is of the grounded type, the cord set or extension cord should be a grounding-type 3-wire cord.

SAVE THESE INSTRUCTIONS

7.0 Illustrations**Illustration 2b - manual****Control Details**

7.0 Illustrations

Illustration 2c - manual

Preheat Remind Button & Indicator

Preheat allows your food to cook evenly at the correct temperature.

1. Press to add or remove a Preheat Reminder before or after starting a cooking cycle.

Note: Preheat Remind only appears when "Air Fry", "Bake" or "Air Broil" are selected.

Note: Preheat Remind only appears when the cavity temperature is lower than the temperature on the display.

2. The unit will preheat until reaching the set temperature (temperature on the display). The timer doesn't count during preheating.

3. When preheat is done, the unit will beep every 30 seconds for 3 minutes in total to let you add food, and Preheat Remind button also blinks quickly. If no action is taken, the unit jumps into the cooking cycle automatically.

Shake Remind Button & Indicator

Shake the food helps ensure the air is able to reach all food surfaces.

1. Press to add or remove a Shake Reminder before starting a cooking cycle.

Note: Shake Remind doesn't available when "Toast" function is selected.

2. The unit prompts Shake Reminder base on your temperature and time setting. The unit will BEEP, and Shake Remind button will BLINK for 30 seconds. If you don't do anything within this 30secs, the unit jumps into the remaining cooking cycle automatically.

Function Preset Buttons

Press to select the corresponding cooking function.

FUNCTION	Default Time	Default Temp
Air Fry (default)	25 min.	400°F
Air Broil	8 min.	450°F
Keep Warm	60 min.	180°F

Preheat	5 min.	350°F
Defrost	15 min.	120°F
Bake	30 min.	350°F
Toast	Shades Level 1-6	

FLARE™ Lighting Language

Light speaks to you

The uniquely-styled lighting language is easily distinguishable. Integrated with LED through lights, the Air Fryer Oven translates functions such as cooking, pausing, keeping warm, and preheat/shake remind into glowing red lighting signals, creating language that's exclusive to you.

Technical Parameter

Product Name: Air Fryer Oven	Rated Voltage: 120volts
Product Model: T-12	Rated Frequency: 60-Hz
Cooking Capacity: 20 Quarts	Rated Power: 1400Watts

OPERATING THE AIR FRYER OVEN

7.0 Illustrations

Illustration 2d - manual

Before First Use

For best results, follow these steps before using your Air Fryer Oven for the first time.

1. Read and remove all packing materials and stickers from the inside and outside of the Air Fryer Oven except for rating label on bottom, which should remain on unit. Be sure that all accessories are accounted for before throwing away any packaging.
2. Gently wipe the exterior of the oven with a clean, damp cloth and dry thoroughly. Wipe the interior with a mild liquid soap and a damp cloth or sponge.
NOTE: Do not use abrasive cleaners, like steel wool pads, as they may damage the coating.
3. Hand wash the removable crumb tray and dry thoroughly; the crumb tray is not dishwasher safe.
4. Hand wash and dry the broil/bake pan, wire rack, basket, and dehydrating racks. The basket and all racks are top-rack dishwasher safe; the broil pan is not.
5. Place the Air Fryer Oven on a flat, heat-resistant surface positioned at least 2 inches away from the wall or any other objects.
6. Ensure that the crumb tray is inserted into the bottom of the oven below the door. Do not operate unit without crumb tray in place.

How to Cook with Blazant Air Fryer Oven

1. Ensure the crumb tray is inserted on floor of the cooking chamber and plug in unit.
2. Place the food on the Air Fry Basket/Cooking Pan/Wire Rack and place it on the corner-standoff rack position. If cooking with Air Fry Basket or Wire Rack, remember to place the broil pan in bottom position in the oven to increase air circulation for better crispness and also as a drip tray.
3. Slide the pan/basket/rack into the oven.

4. Press the function button on the control panel. The button will blink.

5. Press the Temp/Time button and set the desired time and temperature by pressing the "+" and "-" buttons.

6. Press the Start/Pause button to begin cooking.

Note: For TOAST function - Press the "+" and "-" buttons to set your shade, 1 being the lightest and 5 being the darkest. (The shade choice will display in the Temp/Time display)

7. To pause cooking, press the Start/Pause button again. The timer and the heating will pause. (But the oven may still be hot.) To stop cooking process completely, press Power/Cancel Button.

8. Cook until timer ends. The unit will beep, the word "End" will appear on the display, and the oven will turn off.

9. Carefully remove food from the oven.

10. Enjoy your meal!

Cooking Temperature & Time Charts (Cheat sheet)

We are proud to offer you our magnetic cooking cheat sheet. You can stick it on your fridge to have the best temperature and time combine for the specific food type. Note that the times require preheat. If not preheating, please add a few minutes to the cook time.

When air frying the food you never cooked before, always make sure food is cooked properly before consumption. According to the USDA, the safe internal temperature is 165°F for poultry and 160°F for beef. If food is not cooked properly using these guidelines, just add a few minutes to the Air Fryer Oven.

Using Other Functions And Cooking Tips

7.0 Illustrations

Illustration 2e - manual

Disable/Enable Button Beeping

1. If the buzzer sound bothers you when pressing any button on the control panel, you can choose to MUTE/UNMUTE it.
2. Locate and push the "+" and "-" buttons on the control panel simultaneously and hold them down for 5 seconds. After a long beeping sound, the buzzer will be disabled.

Maximize Crispness

If not cooking on the broil pan, consider inserting it on the lowest rack position to increase hot air circulation and also as a drip tray for easy cleanup. Put the food directly on the oven rack or mesh tray to help the food breathe more hot air.

MAINTAINING YOUR AIR FRYER (CLEAN & STORE)

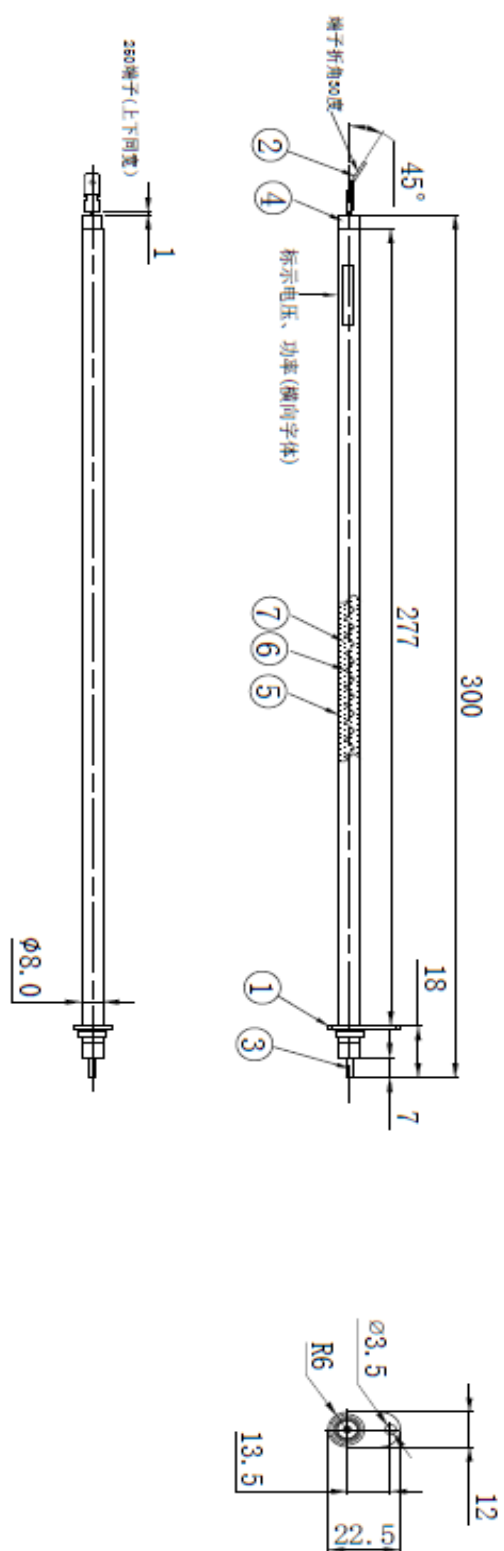
1. Remove the plug from the wall socket and let the appliance cool down completely before cleaning. Open the oven door to allow the oven to cool down quicker.
2. Thoroughly clean the appliance after every use.
3. Do not clean the Crisp Tray, Air Fry Basket, or the inside of the appliance with metal kitchen utensils or abrasive cleaning materials, as they may damage the coating.
4. Hand wash the bake/broil pan, wire rack, basket, and dehydrating racks and dry thoroughly. The racks and basket are also top-rack dishwasher safe.
5. Wipe the outside of the appliance with a moist, soft cloth.
6. Slide out the crumb tray and toss out crumbs. Wipe clean. Remove any baked-on grease by soaking tray in hot, sudsy water. Use non-abrasive cleaners like a sponge, cloth, or brush. The crumb tray is not dishwasher safe.
7. Clean the heating element with a soft cleaning brush to remove any food residue.
8. Make sure the appliance has cooled down completely before cleaning the heating element.
9. Make sure that the appliance is unplugged and all parts are clean and dry before storing.

TROUBLESHOOTING

PROBLEM	SOLUTION
The Air Fryer Oven does not turn on.	Plug the Air Fryer Oven into a grounded wall socket.
Food is not done after the recommended time.	Add less food and cook in batches if necessary. Your food will also cook more evenly. Adjust the temperature up a little bit or add 2-3 minutes cooking time.
Food is fried unevenly in the Air Fryer Oven.	Press Flip Reminder button to let the Air Fryer Oven prompt you to shake your food at a proper time.
Food are not crispy when they come out of the Air Fryer Oven.	Make sure to properly dry the food or lightly brush/spray some oil onto the food surface for a crispier result.
Condensation is forming on countertop.	Ensure the Air Fryer Oven has at least 5 inches of space around all sides while in use.
White smoke is coming out of the appliance.	When you fry greasy items in the Air Fryer Oven, a large amount of fat will drop down to the drip pan. The fat produces white smoke and the drip pan might be hotter than usual. This does not affect the appliance or the cooking result. White smoke is caused by grease heating in the air fry basket. Make sure it is cleaned properly after each use.
Fresh fries are not crispy when they come out of the Air Fryer Oven.	Do not overfill the Air Fry Basket. Make sure you dry the potato sticks properly before you add the oil. Cut the potato sticks smaller for a crispier result. Add slightly more oil for a crispier result.

7.0 Illustrations

Illustration 3 - Drawing of Heating Element



8.0 Test Summary					
Evaluation Period	2022-01-04 to 2022-02-10		Project No.	220100348SHA	
Sample Rec. Date	4-Jan-22	Condition	Prototype	Sample ID.	0220104-07
Test Location	Building No. 86, 1198 Qinzhou Road (North), Shanghai 200233, 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.					
		UL 1026:2012 Ed.6+R:06 Jun2019 Clause	CSA C22.2#64:2010 Ed.7+U2 Clause	UL 746C:2004 Ed.6+R:19May201 7 Clause	
Test Description					
Stability Test		8	7.15	--	
Strain Relief Test		10.2.2	5.6.4	--	
Protection Against Personal Injury		33	--	--	
Power Input Test		37	7.2	--	
Leakage Current Test		38	7.8	--	
Operational Tests		39	-	--	
Normal temperature test		41	7.3	--	
Top-Front Edge Temperatures – Convection Ovens Tests		42	--	--	
Test for insulation resistance and leakage current as a result of moisture		43	--	--	
Dielectric Voltage-Withstand Test		44	7.5	--	
Push-Back Relief Test		47	-	--	
Glass window or door impact test		50	-	--	
Metal Enclosure Impact Tests		52	-	--	
Oven Rack loading Test		54A	-	--	
Abnormal operation Test		55	7.4	--	
Component switches and control Devices		60	7.10	--	
Permanence of Marking		61	--	--	
Flexing (Power Supply Cords and Cord Sets)		--	7.6	--	
Physical Abuse		--	7.13	--	
Strain-Relief Test after Mold Stress-Relief Distortion		--	--	31	
Resistance to Impact Test		--	--	56	
Mold Stress-Relief Distortion Test		--	--	61	
Test Description		UL 1004-3:2015 Ed.2+R:31Jan201 8 clause	CSA C22.2 #77:2014 Ed.8+E1 Clause	--	
Locked-Rotor Temperature Test		8	6.4	--	
Dielectric strength		8	6.5	--	
Endurance Test		9	6.6	--	
Dielectric strength		8	6.6	--	
Manual reset protectors		--	6.7	--	
Evaluation Period	2022-08-15 to 2022-08-22		Project No.	220802185SHA	
Due to the previous testing performed under Intertek report 220100348SHA-001, no additional testing was necessary for the standard update in this time's evaluation.					

8.0 Test Summary

Evaluation Period	2025-08-18 to 2025-09-13			Project No.	2508B1516SHA
Sample Rec. Date	18-Aug-25	Condition	Prototype	Sample ID.	A250818-35
Test Location	Building No. 86, 1198 Qinzhou Road (North), Shanghai 200233, 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.

Test Description	UL 1026:2012 Ed.6+R:19Mar202	CSA C22.2#64:2010 Ed.7+U2	UL 746C:2004 Ed.6+R:19May201
	1 Clause	Clause	7 Clause
Normal temperature test	41	7.3	--
Abnormal operation Test	55	7.4	--
Test Description	Functional safety		
Functional safety	NA		

8.1 Signatures

A representative sample of the product covered by this report has been evaluated and found to comply with the applicable requirements of the standards indicated in Section 1.0.

Completed by:	Vee Shi	Reviewed by:	Watson Cai
Title:	Engineer	Title:	Mandated Reviewer
Signature:		Signature:	

9.0 Correlation Page For Multiple Listings

The following products, which are identical to those identified in this report except for model number and Listee name, are authorized to bear the ETL label under provisions of the Intertek Multiple Listing Program.

BASIC LISTEE	Zhongshan Zhengliang Electrical Appliances Co., Ltd.
Address	Huanzhou North Road, Tanzhou Town, Zhongshan, Guangdong 528467
Country	China
Product	Toast oven

MULTIPLE LISTEE 1	None
Address	
Country	
Brand Name	
ASSOCIATED MANUFACTURER	
Address	
Country	
MULTIPLE LISTEE 1 MODELS	BASIC LISTEE MODELS

MULTIPLE LISTEE 2	None
Address	
Country	
Brand Name	
ASSOCIATED MANUFACTURER	
Address	
Country	
MULTIPLE LISTEE 2 MODELS	BASIC LISTEE MODELS

MULTIPLE LISTEE 3	None
Address	
Country	
Brand Name	
ASSOCIATED MANUFACTURER	
Address	
Country	
MULTIPLE LISTEE 3 MODELS	BASIC LISTEE MODELS

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

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 ANSI/UL Std. XX."

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

Can be used together when both standards are used.

If all standards on the ATM have the same standard title, the shared title or its abbreviation may be used in place of the examples above. Example: "Medical Electrical Equipment" or "MEE"; "Information Technology Equipment" or "ITE"; "Audio/Video Information And Communication Technology Equipment" or "A/V ICTE".

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.

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.

The Applicant will be notified, in writing, via the applicable contact methods, as defined in Section 1.0, when these components must be selected and sent to Component Evaluation Center (CEC) for re-evaluation.

Due to particular testing requirements, some components may be requested to be shipped to specific labs. Thus, specific shipment destination(s) for each sample will be provided in the written notification.

Managing CEC Location:

Intertek Testing Services (Shanghai FTZ) Co., Ltd

ETL Component Evaluation Center

Building No. 86, 1198 Qinzhou Road (North)

Shanghai 200233, China

Attn: Ms. Emiliana Zhou

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.

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

Polarization 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, contactors, 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>	<u>Test Voltage</u>	<u>Test Time</u>
All products covered by this Report.	1000V	60 s
	or	
	1200V	1 s

12.0 Revision Summary

The following changes are in compliance with the declaration of Section 8.1:

[illegible]