

1.0 Reference and Address			
Report Number	130717043GZU-001	Original Issued: 16-Oct-2013	Revised: 11-Oct-2023
Standard(s)	Electric Clothes Dryers [UL 2158:2018 Ed.5]		
	Electric Clothes Dryers [CSA C22.2#112:2018 Ed.11]		
Applicant	JINHUAN ELECTRICAL CO., LTD	Manufacturer	JINHUAN ELECTRICAL CO., LTD
Address	Building B, No.13, 1st Industry Zone, Hecheng Town, Heshan, Jiangmen, Guangdong	Address	Building B, No.13, 1st Industry Zone, Hecheng Town, Heshan, Jiangmen, Guangdong
Country	China	Country	China
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2.0 Product Description	
Product	Clothes Dryer
Brand name	Jinhuan Electrical Co., Ltd, BLACK + DECKER.
Description	The product covered by this report is a Clothes Dryer having a rating of 120 V, 60 Hz, for household and indoor use only, provided with a non-detachable power supply cord terminated in a 3-wire grounding type plug.
Models	GYJ25-78, GYJ25-78A, GYJ28-88, GYJ28-88H1, GYJ28-88-E, GYJ28-88H1-E, BCED15.
Model Similarity	GYJ25-78A is identical with GYJ25-78 except the shape of the door and control panel. GYJ28-88 is identical with GYJ25-78 except the shape of the door and control panel (GYJ28-88 with a High and Low switch). GYJ28-88H1 is identical with GYJ28-88 except the shape of the door. GYJ28-88-E is identical with GYJ28-88 except different control panel. GYJ28-88H1-E is identical with GYJ28-88-E except the shape of the door. BCED15 is identical with GYJ28-88H1-E except model designation and brand name. Brand name BLACK + DECKER is for model BCED15.
Ratings	120V, 60Hz, 850W.
Other Ratings	NA

3.0 Product Photographs

Photo 1 - External view of model GYJ25-78



Photo 2 - External view of model GYJ25-78A



3.0 Product Photographs

Photo 2a - External view of model GYJ28-88



Photo 3 - External view of model GYJ25-78



3.0 Product Photographs

Photo 4 - External view of model GYJ25-78



Photo 5 - External view of model GYJ25-78



3.0 Product Photographs

Photo 6 - Internal view of model GYJ25-78

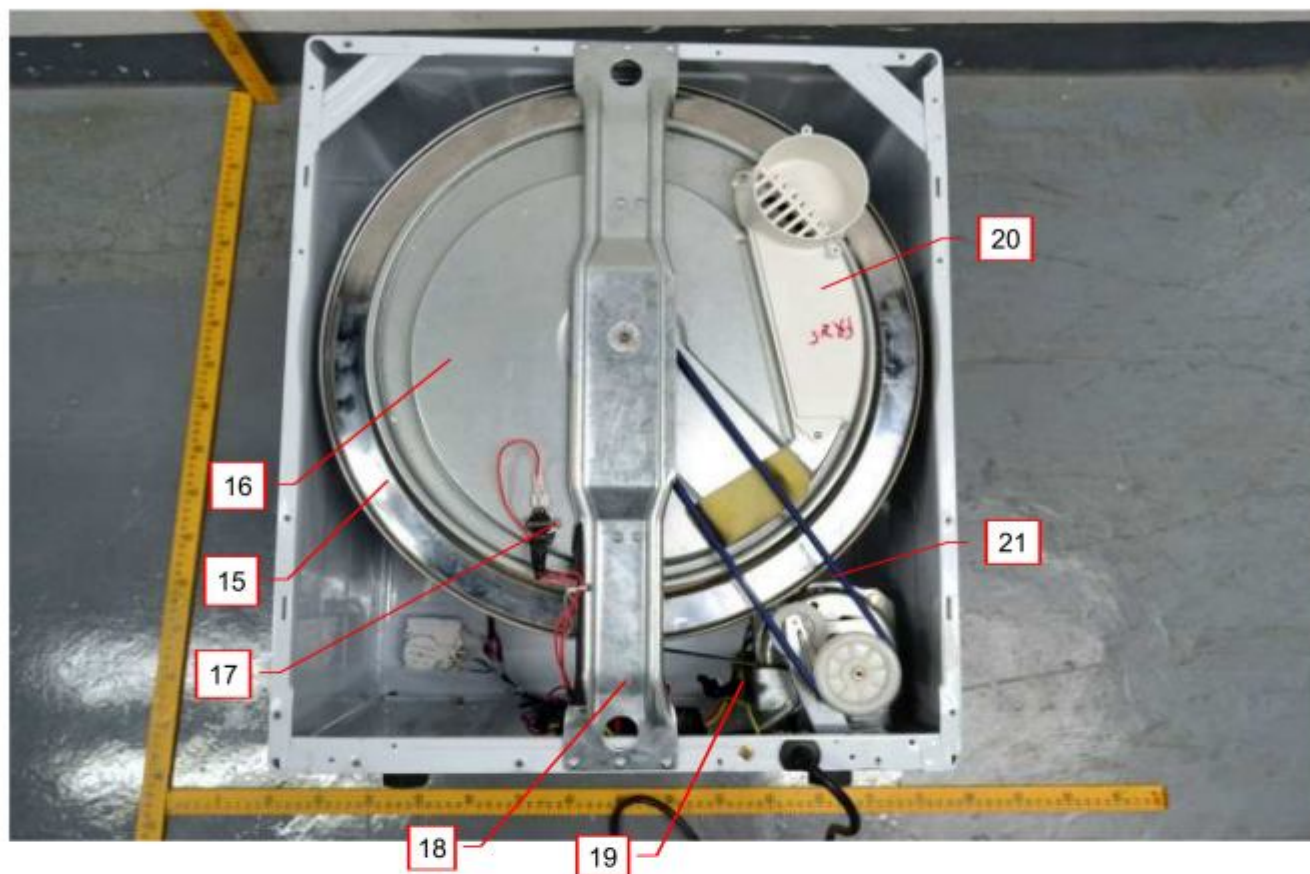


Photo 7 - Internal view of model GYJ25-78



3.0 Product Photographs

Photo 8 - Internal view of model GYJ25-78

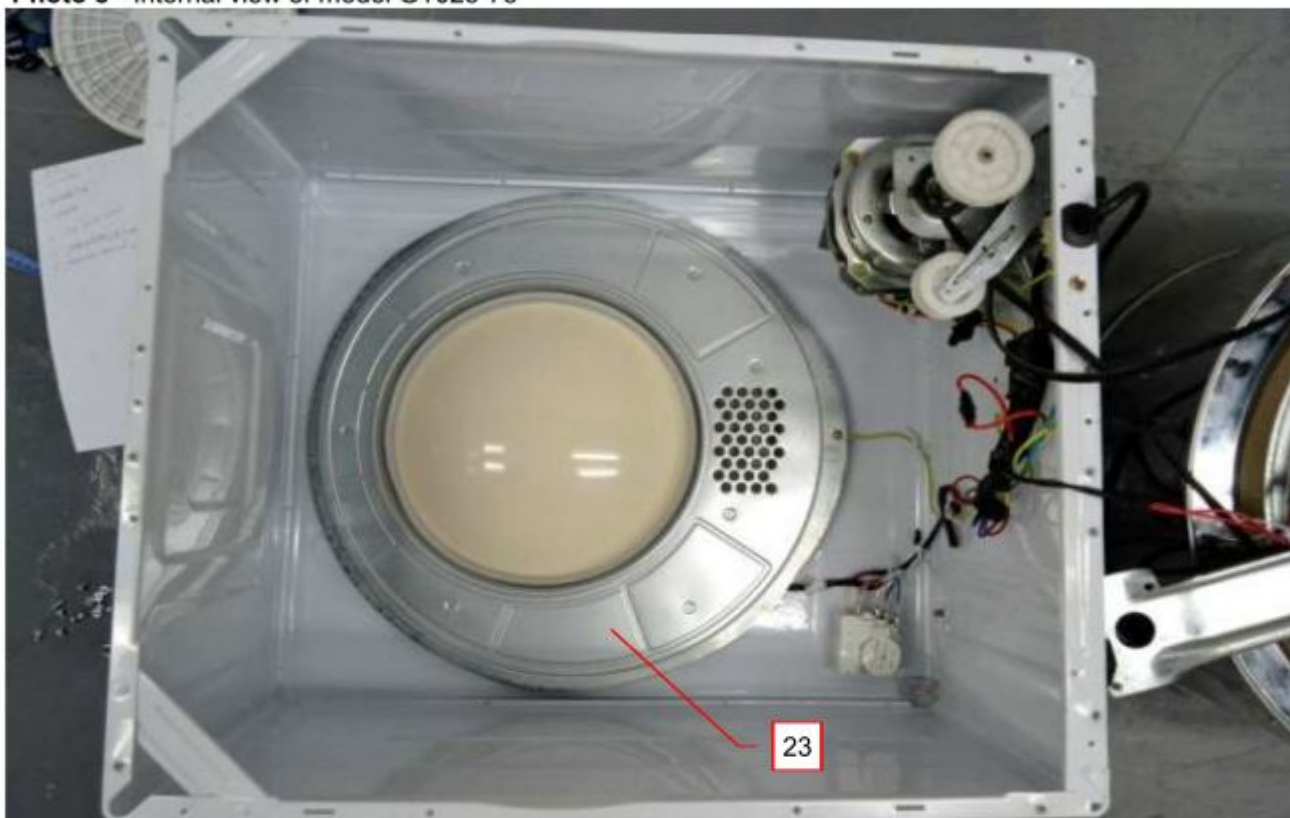
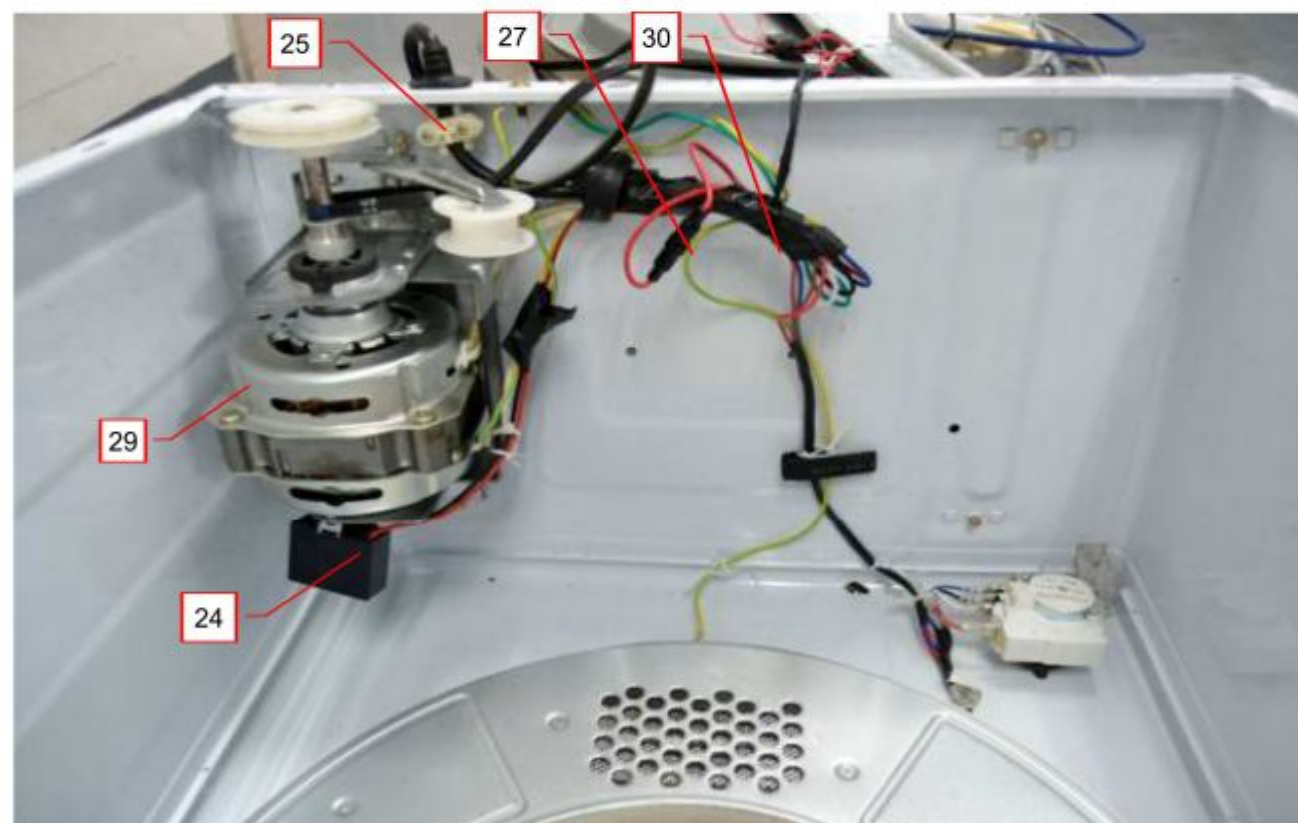


Photo 9 - Internal view of model GYJ25-78



3.0 Product Photographs

Photo 10 - Internal view of model GYJ25-78

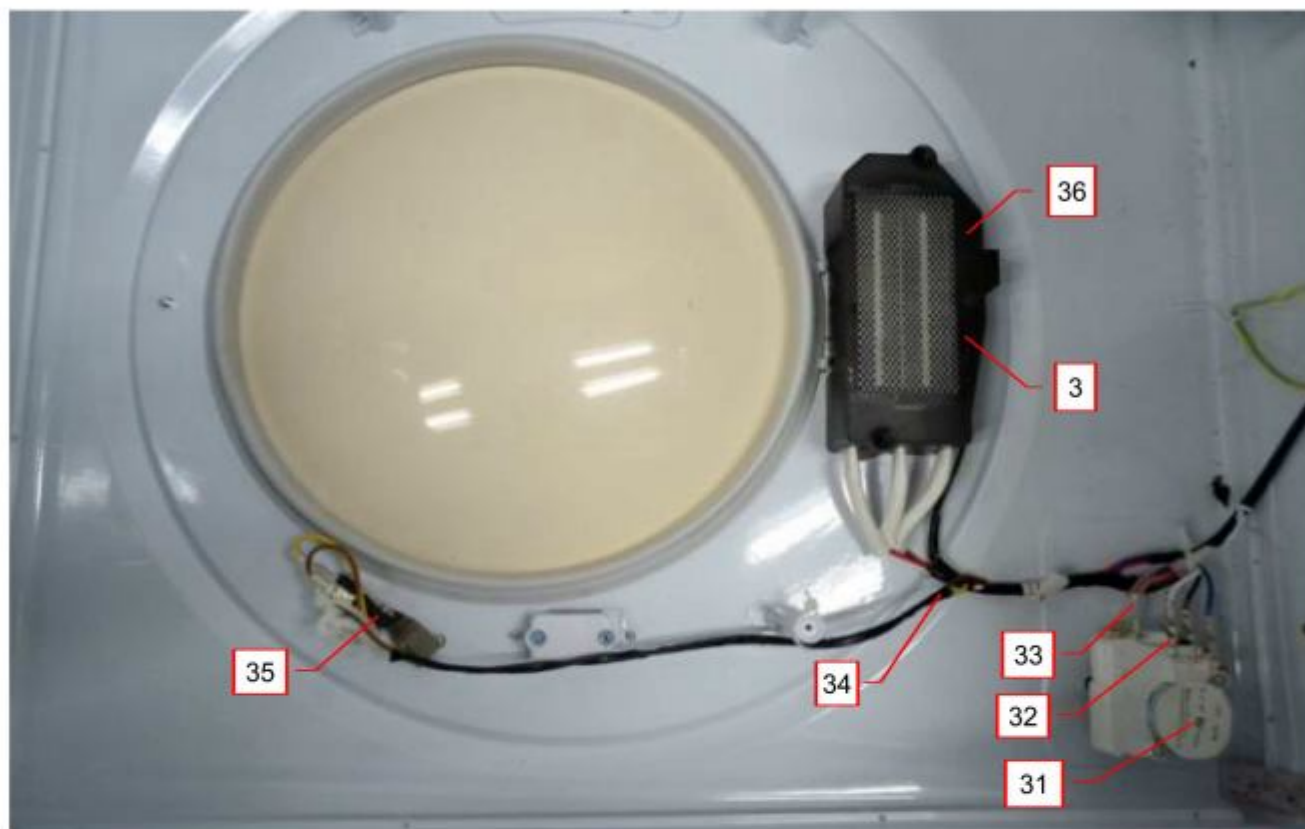
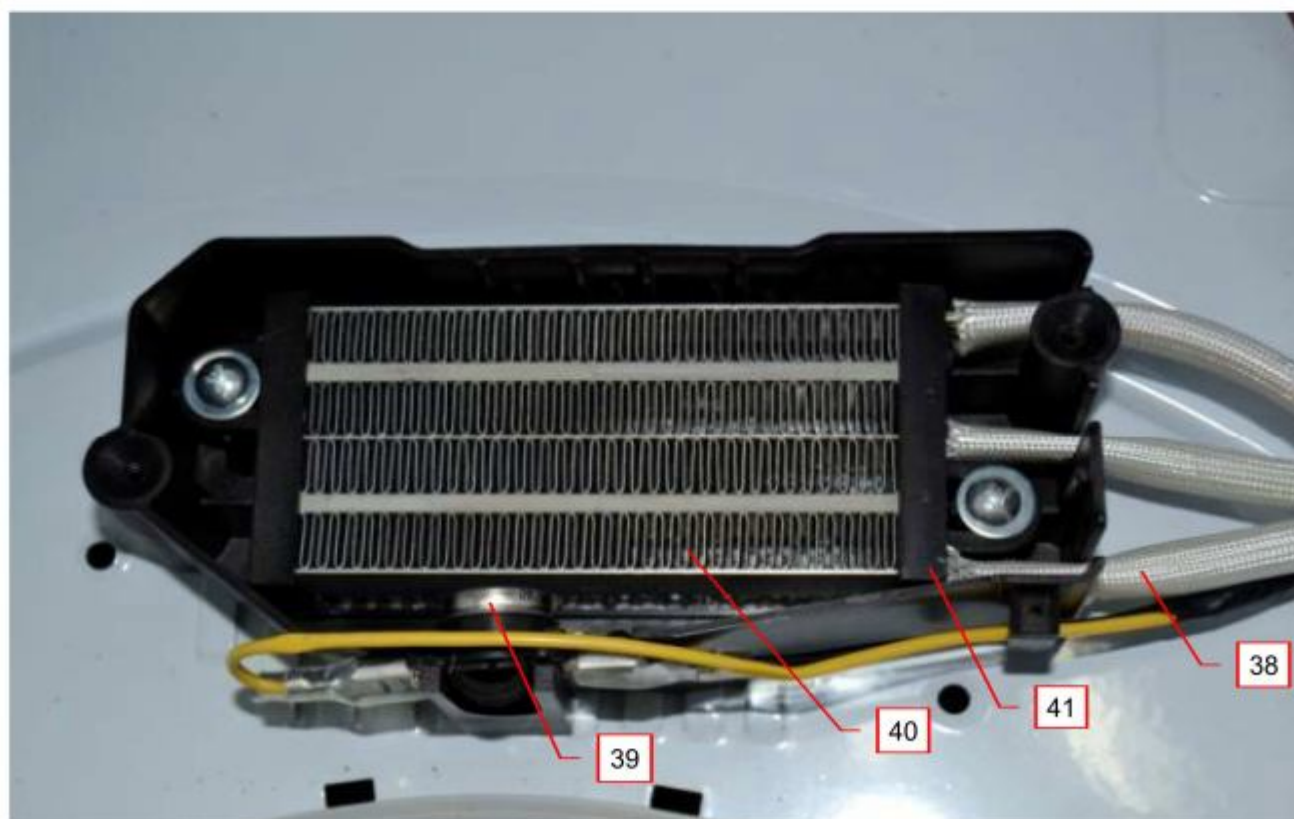


Photo 11 - Internal view of model GYJ25-78



3.0 Product Photographs

Photo 12 - Internal view of model GYJ25-78



Photo 13 - View of Exhaust Pipe for all models



3.0 Product Photographs

Photo 14 - Internal view of model GYJ28-88 (Remark: All of other construcion same as model GYJ25-78)

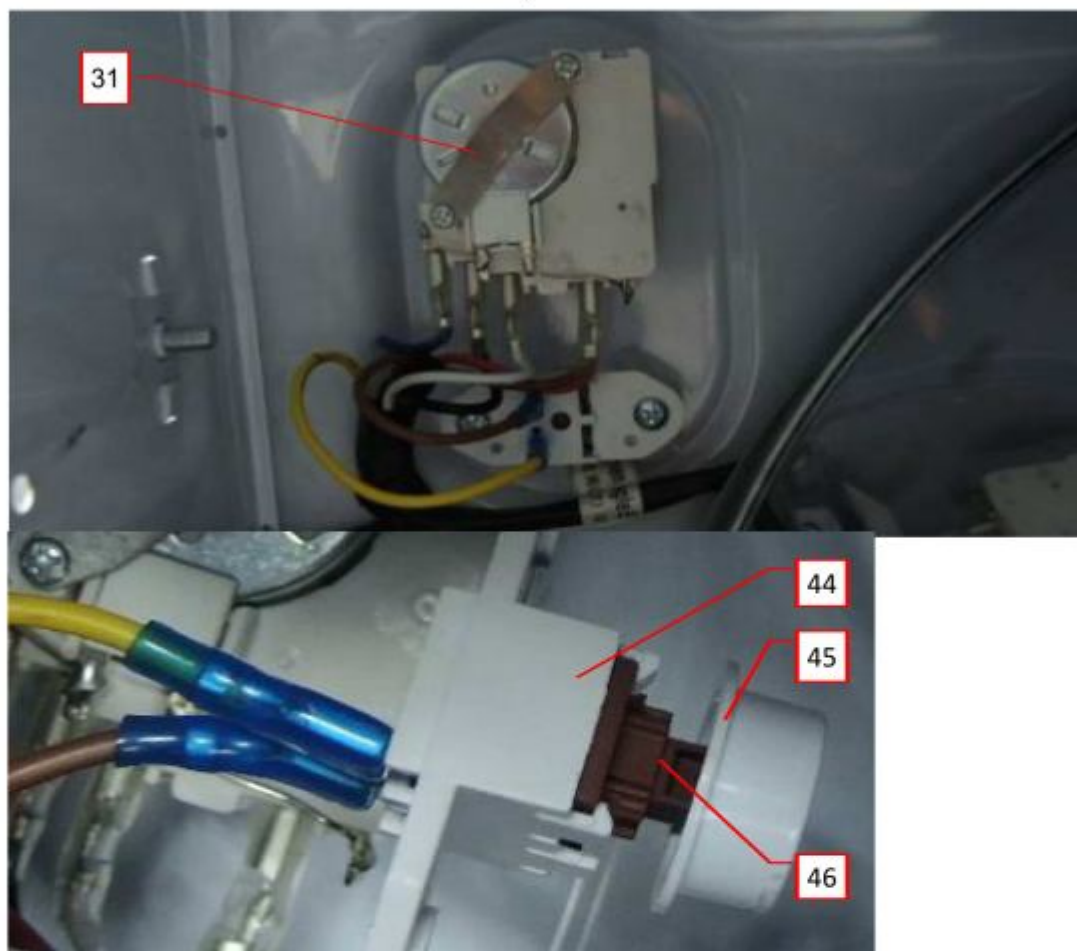


Photo 15 - External view of model GYJ28-88-E



3.0 Product Photographs

Photo 16 - Internal view of model GYJ28-88-E



Photo 17 - Internal view of model GYJ28-88-E

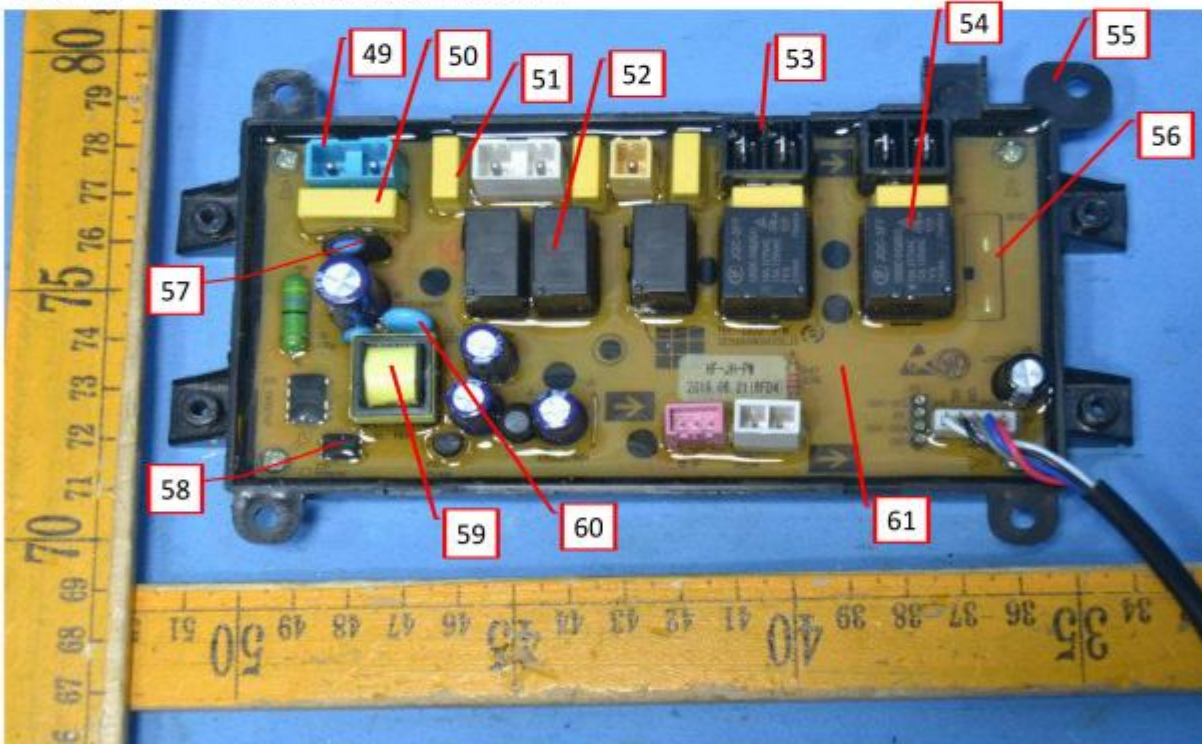


3.0 Product Photographs

Photo 18 - Internal view of model GYJ28-88-E



Photo 19 - Internal view of model GYJ28-88-E



3.0 Product Photographs

Photo 20 - Internal view of model GYJ28-88-E

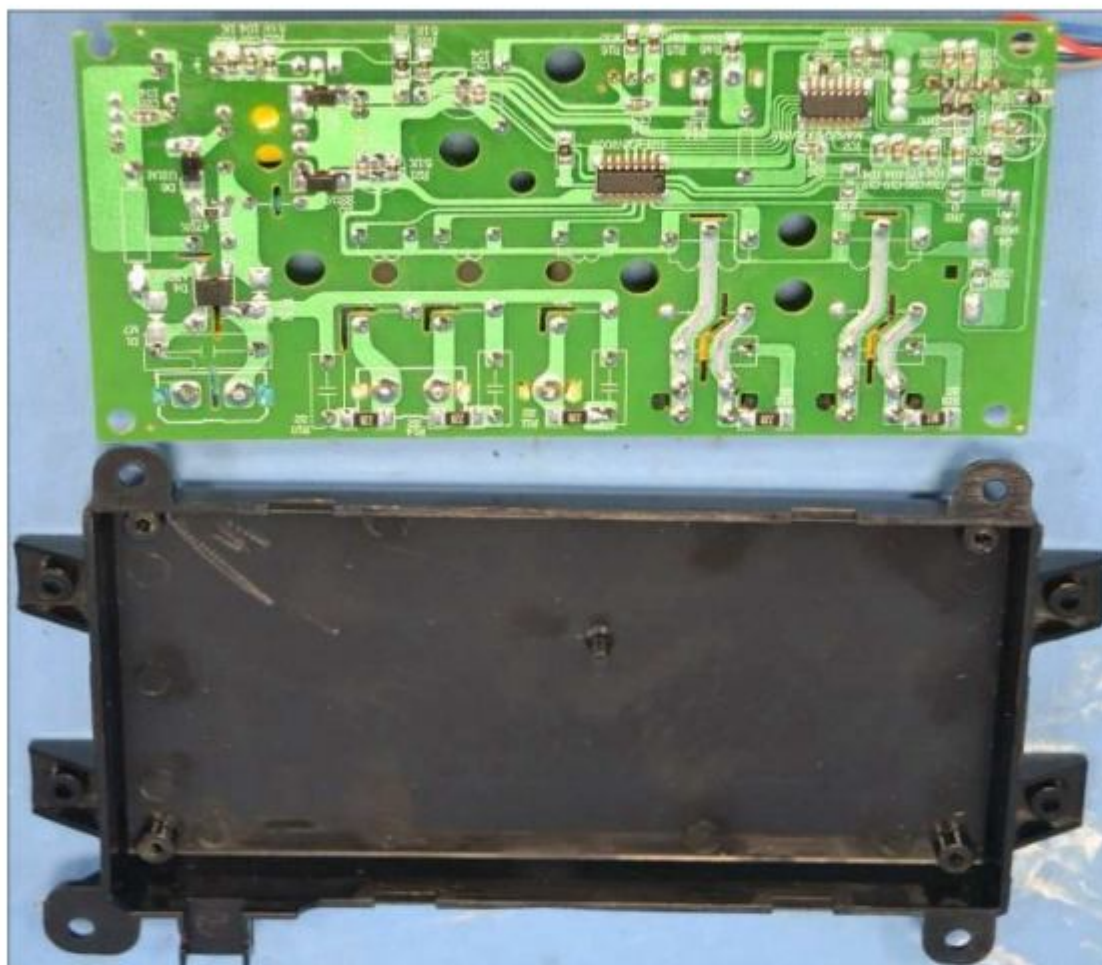


Photo 21 - Internal view of model GYJ28-88-E



3.0 Product Photographs

Photo 22 - Internal view of model GYJ28-88-E



Photo 23 - External view of model GYJ28-88H1-E



3.0 Product Photographs

Photo 24 - External view of model GYJ28-88H1-E



Photo 25 - External view of model GYJ28-88H1



3.0 Product Photographs

Photo 26 - View of optional Exhaust Pipe for all models



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
1	1	Power Supply Cord Set	Various	SJT	18AWG / 3C. Rated 300V, 105°C, VW-1, not less than 1.5m from cord entry to plug face. Flexible cord integrally molded on a listed attachment grounding plug config 5-15P.	cULus cETLus
1, 2a	2	Door Frame	NINGBO LG YONGXING CHEMICAL CO LTD	HI-121H	ABS, Rated HB, 60°C, minimum 2.0mm thick, secured to the Main Housing by hinge.	cURus
1, 2a	3	Door Window	NINGBO LG YONGXING CHEMICAL CO LTD	SH-620	ABS, Rated HB, 60°C, minimum 2.5mm thick, secured with the Door Frame.	UR
1	4	Timer Knob	NINGBO LG YONGXING CHEMICAL CO LTD	HI-121H	ABS, Rated HB, 60°C, minimum 1.5mm thick, inserted to the driving shaft of Timer.	cURus
1	5	Control Panel	CHI MEI CORPORATION	PA-764(+)	ABS, rated 5VB, 75°C, HWI=1, HAI=0, minimum 2.0mm thick, fixed to the Main Body by a screw and tabs.	cURus
1	6	Main Body	Various	Various	Painted sheet steel, measured minimum 0.6mm thick.	NR
3	7	Door Hook	Various	Various	PA6 material, overall 60mm x 15mm by 33mm, fixed to the Door Frame. The force to open the door applied from any accessible from the inside of the clothes drum with the door closed is less than 67 N.	NR
3	8	Seal Ring	Various	Various	PVC material, 1.0mm thick.	NR
3	9	Air Filter Cover	Various	Various	ABS material, rated HB at least, minimum 2.0mm thick, snapped to the Main Body by integrated hooks.	cURus
3	10	Door Lock	SABIC INNOVATIVE PLASTICS US L L C	PF-1005 Z270	PA6, rated 5VA, 105°C, minimum 2.0mm thick, fixed to Main Body by two screws.	cURus
5	11	Marking Label	Various	Various	Rated at least 60°C and suitable for painted or plated sheet steel, adhered to the outer surface of Main Body or Back Cover. For the cord tag, the material is suitable for supply cord type SJT. Refer to Marking No. 1 for details.	cURus
5	12	Back Cover	Various	Various	Plated sheet steel, measured 0.4mm thick, providing a 90mm OD opening for vent of steam and many openings, 95mm x 6mm, at the bottom. Fixed to the Main Body by screws.	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
5	13	Cord Anchorage	SILVER AGE ENGINEERING PLASTICS (DONGGUAN) CO LTD	730	PVC, rated V-0, 50°C, overall 20mm x 30mm x 26mm, molded together with supply cord.	cURus
5	14	Foot	Various	Various	Four provided, PP material, rated HB at least, minimum 2.0mm thick, keeping at least 10mm spacing from the bottom of Main Body to supporting surface, screwed into the Main Body.	cURus
6	15	Rotating Tumbler	Various	Various	Stainless steel, measured 0.5mm thick, overall 465mm OD by 272mm high, providing a 270mm opening for loading cloth, and many 9mm openings for vent of steam. Hung by Supporting Beam. All accessible edges are smooth and well-rounded	NR
6	16	Wind Case	Various	Various	Plated sheet steel, minimum 0.5mm thick, fixed together with Rotating Tumbler to Supporting Beam.	NR
6	17	Thermostat for Air Exhaust	ASAHI KEIKI CO LTD	US-622	Rated 125 V, 60 Hz, 15 A, setting point temperature: 60°C, Subjected 100, 000 cycles endurance. Covered by a silicone cap on the back. Fixed on the Wind Case by two screws.	cURus
6	18	Supporting Beam	Various	Various	Plated sheet steel, minimum 2.0mm thick, fixed to the Main Body by screws.	NR
6	19	Tumbler Strap	Various	Various	Rubber material, 2.9mm thick. Used for driving the Rotating Tumbler.	NR
6	20	Air Exhaust Duct	HANWHA TOTAL PETROCHEMICAL CO LTD	FB45+	PP, Rated 5VB, 120°C, minimum 1.5mm thick, providing many openings with maximum dimension of 28mm x 5.5mm. Fixed to the Rotating Tumbler by screws.	cURus
6	21	Fan Strap	Various	Various	Elastomer or Rubber material, used for driving the Fan in Wind Case.	NR
7	22	Fan	GUANGZHOU KAIJIAN PLASTIC CO LTD	PP301	PP, glass reinforced, rated V-0, 65°C, minimum 1.5mm thick.	UR
8	23	Heater Cover	Various	Various	Plated sheet steel, minimum 0.5mm thick, providing many 9mm OD openings for heated air.	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
9	24	Motor Starting Capacitor	FOSHAN CITY SHUNDE XUNDE ELECTRICAL AND ELECTRONIC CO LTD	CBB61	Rated 18 μ F $\pm$ 5%, 50/60Hz, 450VAC, fixed to the motor bracket by a screw.	cURus
			GUANGDONG FENGMIN ELECTRONIC TECH CO LTD	CBB61-P2	Rated 18 μ F $\pm$ 5%, 50/60Hz, 450VAC, fixed to the motor bracket by a screw.	cURus
9	25	Cord Clamp	E I DUPONT DE NEMOURS & CO INC	FE19030	PA66, Rated V-0, 65°C, minimum 2.5mm thick, consists of two parts, fixed to each other by two screws, overall 32mm x 23mm x 11mm, clamping the supply cord and used as cord strain relief.	cURus
9	26	Close End Connector (not shown)	Various	Various	Rated minimum 300V, at least 75°C.	cULus
9	27	Fuse Holder	SHANGHAI EUROPEAN-ASIAN SYNTHETIC MATERIAL CO LTD	EA-5555J	Constructed of material: PF, rated V-0, 150°C, HWI=0, HAI=0, CTI=3, BK color, minimum 1.6mm thick.	cURus
9	28	Current Fuse (not shown)	XC ELECTRONICS (SHENZHEN) CORP LTD	6G	Rated 125V, 12A, held by the Fuse Holder.	cURus
			CONQUER ELECTRONICS CO LTD	ADA	Rated 125V, 12A, held by the Fuse Holder.	UR
9	29	Motor Assembly	CIXI Shunda Industrial	XDT-50	Rated 120V, 60Hz, 1760 RPM $\pm$ 5% under no load, tested with appliance, tightly secured to the Main Body by screws.	See 5.0
9	30	Heat Shrinkable Tube	Various	Various	Rated 125°C, 600V, VW-1.	cURus
10, 14	31	Timer	YUYAO JING CHENG HIGH & NEW TECHNOLOGY CO LTD	DTX	Only for models GYJ25-78, GYJ25-78A and GYJ28-88, GYJ28-88H1. Rated 120V, 15A, fixed to the Control Panel by two screws.	cURus
			NINGBO ZHENGUAN ELECTRIC APPLIANCE CO., LTD	DGD266	Only for models GYJ25-78, GYJ25-78A and GYJ28-88, GYJ28-88H1. Rated 120V, 15A, fixed to the Control Panel by two screws.	See 5.0
10	32	Quick Connector	SHUN SHENG TERMINAL MFG LTD	704-BS	Used for connecting Timer, thermostat, Interlock Switch and PTC Heater.	cURus
				70215-BS	Used for connecting Timer, thermostat, Interlock Switch and PTC Heater.	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
10	33	Terminal Sheath	FOSHAN FANGPU PVC DIPPING CO LTD	Series FP	PVC, rated 600 V, 105°C, VW-1, used for enclosing the Quick Connectors.	UR
10	34	Internal Wires	Various	1569	Rated 300 V, 105°C, VW-1, minimum 20 AWG, 18 AWG for connection of Motor Assembly.	cURus cETLus
10	35	Interlock Switch Assembly	Various	Various	Consists of item 35a to 35c.	NR
10	35a	Interlock Switch (not shown)	ZHEJIANG HONGHUA ELECTRONICS CO LTD	KWQ-X05A	Rated 125V, 60Hz, 16A, 125°C.	cURus
10	35b	Interlock Switch Bracket (not shown)	NINGBO LG YONGXING CHEMICAL CO LTD	FR-500	ABS, rated V-1, HWI=3, HAI=0, CTI=2, 60°C, minimum 1.6mm thick, Secured with Main Body.	cURus
10	35c	Actuator Plate (not shown)	Various	Various	Stainless steel material, 0.4mm thick.	NR
10	36	Heater Holder	NAN YA PLASTICS (HUI ZHOU) CORP LTD	4410G	PET, rated V-0, HWI=0, HAI=3, CTI=3, 130°C, minimum 1.5mm thick, fixed by screws.	cURus
10	37	Mesh	Various	Various	Metal mesh, 0.5mm thick, fixed by screws.	NR
11	38	Sleeving for PTC Heater Terminal	Various	Various	Silicone coated fiberglass sleeving, rated minimum 300V, 200°C, the sleeving covers the whole connection between Quick Connector and PTC Heater terminals.	UR
11	39	Thermostat for PTC Heater	ASAHI KEIKI CO LTD	US-622	Rated 125 V, 60 Hz, 15 A, setting point temperature: 60°C. Subjected 100, 000 cycles endurance. Cover by a silicone cap on the back. Held by two arms integrated from Heater Holder.	cURus
11	40	PTC Heater	CHANGSHU LEESHR HEATING TECHNOLOGY CO LTD	LSFRT-120V-750W	Rated 120Vac, 60Hz, 750W.	cURus
			DONGGUAN CITY LONGKEY ELECTRONIC CO LTD	RFB-120-0750	Rated 120Vac, 60Hz, 750W.	cURus
11	41	PTC Heater Support	NAN YA PLASTICS (HUI ZHOU) CORP LTD	4410G	Two provided, PET material, rated V-0, HWI=0, HAI=3, CTI=3, 130°C, minimum 1.5mm thick, fixed to the PTC Holder by a screw.	cURus
13	42	Exhaust Pipe	GUANGZHOU KAIJIAN PLASTIC CO LTD	PP301	PP, glass reinforced, rated V-0, 65°C, NC color, minimum 1.5mm thick, inserted to the outlet of Air Exhaust Duct.	UR

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	43	Exhaust-Duct Connection	Various	Various	A3 steel. minimum 0.8mm thick. Secured to the Back Cover by screws. Refer to Illustration 7 for details dimensions.	NR
14	44	Switch Holder	CHI MEI CORPORATION	PA-764(+)	For model GYJ28-88. ABS, rated 5VB, 85°C, minimum 1.5mm thick.	cURus
14	45	Switch Cap	NINGBO LG YONGXING CHEMICAL CO LTD	HI-121H	For model GYJ28-88. ABS, Rated HB, 60°C, minimum 1.5 mm thick.	cURus
14	46	Switch	ZHEJIANG HONGHUA ELECTRONICS CO LTD	KAG-03C	For model GYJ28-88. Rated 125V, 16A, 50/60Hz, 10k, 125°C.	cURus
18	47	Control Panel Film	JIANGSU YUXING FILM TECHNOLOGY CO LTD	6023Z	Only for models GYJ25-88-E and GYJ25-88H1-E. PET material. Rated VTM-0, 105 °C. Min. 0.25mm thick.	cURus
18	48	Control Panel 2	CHI MEI CORPORATION	PA-764(+)	Only for models GYJ25-88-E and GYJ25-88H1-E. ABS, rated 5VB, 75°C, HWI=1, HAI=0, minimum 2.0mm thick, fixed tightly to the Main Body by four hooks.	cURus
19	49	PCB Connector	YUEQING HONGCHENG ELECTRONICS CO LTD	VH39600	Only for models GYJ25-88-E and GYJ25-88H1-E. Two provided.	UR
19	50	Capacitor 1	Various	MKP	Only for models GYJ25-88-E and GYJ25-88H1-E. X2 capacitor. Rated 275V~, 104K, T100.	cURus
19	51	Capacitor 2	Various	MKP	Only for models GYJ25-88-E and GYJ25-88H1-E. X2 capacitor. Rated 275V~, 103K, T100. Five provided.	cURus
19	52	Relay 1	NINGBO ZETTLER ELECTRONICS CO LTD	JT32F	Only for models GYJ25-88-E and GYJ25-88H1-E. Three provided. Rated 10A, 125VAC, coil voltage 12VDC, 30K cycles endurance.	cURus
			XIAMEN HONGFA ELECTROACOUSTIC CO LTD	JZC-32F	Only for models GYJ25-88-E and GYJ25-88H1-E. Three provided. Rated 10A, 125VAC, coil voltage 12VDC, 30K cycles endurance.	cURus
19	53	Quick Connector Holder	CHI MEI CORPORATION	PA-764(+)	Only for models GYJ25-88-E and GYJ25-88H1-E. ABS, rated 5VB, 75°C, HWI=1, HAI=0, minimum 1.5mm thick.	cURus
19	54	Relay 2	SANYOU CORPORATION LTD	SRDI-S-112DM	Only for models GYJ25-88-E and GYJ25-88H1-E. Two provided. Rated 15A, 125VAC, coil voltage 12VDC, 6K cycles endurance.	cURus
			XIAMEN HONGFA ELECTROACOUSTIC CO LTD	JQC-3FF	Only for models GYJ25-88-E and GYJ25-88H1-E. Two provided. Rated 15A, 125VAC, coil voltage 12VDC, 6K 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
19	55	Main PCB Box	CHI MEI CORPORATION	PA-765(+)	Only for models GYJ25-88-E and GYJ25-88H1-E. Rated V-0, 80°C, HWI=2, HAI=0, min. thickness 1.5 mm. Secured to Main Body by screws.	cURus
19	56	PCB	Various	Various	Only for models GYJ25-88-E and GYJ25-88H1-E. Consists of Power PCB and Control PCB. Minimum 1.5mm thick, rated V-1 or better, minimum 105 °C, complied with UL796.	cURus
19	57	Varistor	Various	Various	Only for models GYJ25-88-E and GYJ25-88H1-E. ZR1. Rated 250Vac at least.	cURus
19	58	Optical	EVERLIGHT ELECTRONICS CO LTD	EL817	Only for models GYJ25-88-E and GYJ25-88H1-E. Double protection optical isolators, providing 5000 Vac isolation	cURus
19	59	Choking Coil	Various	Various	Only for models GYJ25-88-E and GYJ25-88H1-E. Consists of the following items 59a-59c:	NR
19	59a	Winding of Choking coil (not shown)	Various	MW 75-C	Rated 130°C.	UR
19	59b	Insulation tape of Choking coil (not shown)	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	CT-280B	PET films with acrylic adhesive insulating tape, rated 130°C.	UR
			3M COMPANY	1318-1 (a)	Polyester film/mat composite insulating tapes, rated 130°C.	UR
19	59c	Bobbin of Choking coil (not shown)	CHANG CHUN PLASTICS CO LTD	PMC / T375J	Rated V-0, 150°C, HWI=0, HAI=0, CTI=3. Measured 1.5 mm thick.	cURus
19	60	Y2 Capacitor	Various	Various	Only for models GYJ25-88-E and GYJ25-88H1-E. Rated 250V, 472M.	cURus
19	61	Seal Glue	SUZHOU EATTO ELECTRONIC MATERIALS CO LTD	3300A	Only for models GYJ25-88-E and GYJ25-88H1-E. EP. Rated V-0, 90°C, min. thickness 1.5 mm.	cURus
21	62	Control Box	CHI MEI CORPORATION	PA-765(+)	Only for models GYJ25-88-E and GYJ25-88H1-E. Rated V-0, 80°C, HWI=2, HAI=0, min. thickness 1.5 mm. Secured to Main Body by screws.	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
9	29	Motor Assembly	CIXI Shunda Industrial	XDT-50
Electrical Rating: 120V, 60Hz, 1760 RPM $\pm$ 5% under no load				Insulation class A
Component Standard used: UL 2158:2015 Ed.4 and CSA C22.2#112:2015 Ed.10				

MATERIALS LIST (refer to illustration 6 for assembly drawing)

Component	Manufacturer	Type/model	Dimensions/thickness/assembly information
Stator Construction	Various	Various	Si Steel Sheet, 0.5mm thick every sheet. Overall 108mm x 108mm x 25mm, 68mm ID.
Rotor Construction	Various	Various	Cast aluminium. Overall 67.5mm OD by 55mm long.
Stator Winding	CHANGZHOU P & C OPTICAL FIBER CABLE CO LTD	Mtl Dsg: QA-2/130, ANSI Type: MW75	Rated 130°C. For auxiliary winding, total four groups, each group consists of big and small windings in series, big winding: Φ 0.4mm by 636 turns; small winding: Φ 0.4mm by 336 turns; total resistance of auxiliary winding: 24.1ohm at 25°C. For primary winding, total four groups, each group consists of big and small windings in series, big winding: Φ 0.4mm by 636 turns; small winding: Φ 0.4mm by 336 turns, total resistance of primary winding: 24.1ohm at 25°C.
Motor Housing	Various	Various	Plated sheet steel, consists of two parts, fixed together by four screws, 1.5mm thick.
Slot Liner	SICHUAN DONGFANG INSULATING MATERIAL CO LTD	DFPET 6023	NC color, rated VTM-2, 105°C, min. 0.2mm thick.
Fiberglass Sleeve	Various	Various	Silicone coated fiberglass sleeving, rated min. 300V, 200°C.
Tie String	Various	Various	Fiberglass material.
Insulation Film	SUI ON INSULATING MATERIALS CO LTD	DMD	Rated 130°C.
Thermal Protector	CHANG ZHOU CITY TONG LI ELECTRONICS CO LTD	Series KW	Rated 250 V, 6A. setting point temperature 125°C, Enclosed by a layer of insulation tube (XISHAN HUARUN SPECIAL INSULATING TAPE. Type HR-310Y, rated Rated 130°C.).

WINDING(S) RESISTANCE

Winding Designation	Wire Size (mm)	Wire Type	Turns	Volts	Amps	DC resistance (Ω) $\pm$ 5%:
auxiliary winding	Φ 0.4	MW75	636+336	NA	NA	24.1
primary winding	Φ 0.4	MW75	636+336	NA	NA	24.1

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
	Primary to core	1000VAC	60s
	Primary to secondary	1000VAC	60s
	Secondary to core	1000VAC	60s

5.0 Critical Unlisted CEC Components				
CONTACTS				
Photo #	Item no.	Name	Manufacturer/Trademark	Type / model
10, 14	31	Timer	NINGBO ZHENGUAN ELECTRIC APPLIANCE CO., LTD	DGD266
Electrical Rating:		120 V, 60 Hz		
Component Standard used:		[UL 917:2006 Ed.5+R:19Jul2016] [CSA C22.2#177:2013 Ed.3]		
MATERIALS LIST (refer to illustration 9 for assembly drawing)				
Component	Manufacturer	Type/model	Dimensions/thickness/assembly information	
Pin	Various	Various	Copper, 0.8 mm thick.	
Contact	Various	Various	Cu plated AgCd0, overall 3.5 mm OD by 2.8 mm thick, riveted to the Pin.	
Gear	POLYPLASTICS CO LTD	M25(i)(r5)	POM material, rated V-0, 60°C, min. 1.7 mm thick.	
Winding	BAIYIN YIZHI CHANGTONG SUPER MICRO- WIRE CO., LTD	xUEW/155	ANSI Type MW 79-C. Rated 155°C. Polyurethane basecoat.	
Bobbin	KINGFA SCI & TECH CO LTD	PBT- R312G30GT(ccc)(r1)	PBT material. Rated V-0, 125°C, HWI=2, HAI=3, CTI=2. Measured 0.75 mm thick.	
Enclosure	SHANGHAI XUJIE NEW PLASTICS TECHNOLOGY CO LTD	RSS-F230	ABS material, rated HB, 95 °C, HWI=4, HAI=0, CTI=0, min. 1.5 mm thick.	
VERIFICATION PROCESS				
Frequency: Annual		Test Site: CEC		Number of samples to test: 1
Test Name		Test Parameters		
Overload Cycling (only contacts with make/break rating)		Volts	Current	Power factor
		144Vac	14A	1
Dielectric Strength		Apply voltage Between		Test Voltage
		Live parts of opposite polarity		1000Vac
		Live parts and dead metal		1000Vac
				Test Time
				60s
				60s

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, 1.6 mm minimum spacing are maintained through air and over surfaces of insulating material between current-carrying parts of opposite polarity, and between current-carrying parts and non-current-carrying metal parts other than enclosures, and 6.3 mm minimum between current-carrying parts and the 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 non-metallic enclosure constructed with no openings other than those specifically described in Sections 4 and 5.
5. **Grounding** - All exposed dead-metal parts and all dead-metal parts within the enclosure that are exposed are connected to the grounding lead of the power supply cord.
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.
7. **Markings** - The product is marked on a labeling system as described in item no. 11 of section 4.0 with the follows:
 - applicant's name, brand name or multiple listee's name
 - model number
 - date of manufacture
 - electrical ratings (volts, watts and frequency)
 - Refer to Illustrations 1, 1a thru 1e, 2, 2a, 2b, 2d, 2e, 2f, 2h, 2j, 2o thru 2x for layouts.
8. **Cautionary Markings**
 - Refer to Illustrations 1, 1a thru 1e, 2, 2a, 2b, 2d, 2e, 2f, 2h, 2j, 2o thru 2x for layouts.
9. **Installation, Operating and Safety Instructions** - Instructions for installation and use of this product are provided by the manufacturer as required by the standard.
 - Refer to Illustration 3, 3a thru 3v for details.
11. **Schematics** - Refer to Illustration No(s). 4, 4a, 4b, 4c for schematics requiring verification during Field Representative Inspection Audits.
12. **Production Control** - No additional production control is necessary.

6.0 Critical Features

13. **Logo Dependent Marking** - The required marking is dependent on the specific ETL logo applied to the product as authorized by the Authorization to Mark. In addition to the required marking of items 7 and 8 above, all products bearing the cETLus and cETL logo must also be marked with:
- "USAGE DOMESTIQUE SEULEMENT"
- "AVERTISSEMENT. Pour prévenir les risques d'incendie, ne pas faire sécher des articles contenant du caoutchouc mousse ou d'autres matériaux similaires caoutchouteux."
- "Utilisation seulement avec des tissus qui ont été lavés avec de l'eau comme agent de nettoyage."
- "ATTENTION. Risque d'incendie. Une sècheuse produit la charpie combustible. La sècheuse doit évacuer à l'extérieur. Voir la notice d'installation."
- "ATTENTION. Risque d'incendie. Une sècheuse produit la charpie combustible. La sècheuse doit évacuer à l'extérieur. Examiner régulièrement l'ouverture de l'orifice d'évacuation d'air et enlever toute charpie accumulée à l'orifice et autour."
- "AVERTISSEMENT. Pour réduire les risques de choc électrique, déconnecter cet appareil avant de procéder à tout entretien autre que le nettoyage du gril à charpie. Placer les commandes à la position ARRÊT ne coupe pas l'alimentation."
- "Connecter à une dérivation individuelle avec 15A d'une capacité et protégée par max. 15A par-dessus actuelle protection."
- "Seulement connecté à un circuit d'alimentation à laquelle personne ne unités d'éclairage ou des fins générales réceptacles sont reliés."

7.0 Illustrations

Illustration 1 - Marking and Cautionary Marking for model GYJ25-78

Label A

Compact Dryer

Model: GYJ25-78
Drying Capacity: 2.5kg
Rated Voltage: 120V AC
Rated Frequency: 60Hz
Powerinput: 850W
Net Dimensions: 495mm x 410mm x 605mm
Net Weight: 17kg
Date Code: YY/WW
JINHUAN ELECTRICAL CO.,LTD

HOUSEHOLD USE ONLY
USAGE DOMESTIQUE
SEULEMENT

located on the Back Cover

Label B

Caution, danger

WARNING-To reduce the risk of fire, do not dry articles containing foam rubber or similarly textured rubber-like materials

AVERTISSEMENT Pour prévenir les risques d'incendie, ne pas faire sécher des articles contenant du caoutchouc mousse ou d'autres matériaux similaires caoutchouteux.

Use only with fabrics that have been washed with water as a cleaning agent.

Utilisation seulement avec des tissus qui ont été lavés avec de l'eau comme agent de nettoyage.

located on the side

Label C

CAUTION - Risk of Fire. A clothes dryer produces combustible lint. The dryer must be connected to an exhaust to the outdoors. See Installation Instructions.

ATTENTION Risque d'incendie. Une sècheuse produit la charpie combustible. La sècheuse doit évacuer à l'extérieur. Voir la notice d'installation.

located near air exhaust

Label D

CAUTION!

- The tumble dryer is intended only for drying textile material washed in water.
- Disconnect the dryer from the power cord before cleaning or servicing.
- Items containing foam rubber or similarly textured rubber like material should not be dried in the dryer.
- Do not allow children to play on or in the dryer.
- Only place sufficiently dehydrated clothes into your dryer for drying.
- The tumble dryer is not to be used if chemicals have been used for cleaning.
- Do not allow lint to collect around the tumble dryer.

WARNING: CLEAN THE LINT TRAP REGULARLY

Cleaning the Exhaust Filters

- Filters must be cleaned after each use.
- Do not use your dryer without the filter.

Assemble sequence

Cleaning the Air Intake Filters

- The filter should be cleaned once a month.

Assemble sequence

Using your thumb, push upwards until the latch hook disconnects, then remove.

Refer to Use and Care Manual for all instructions.

CAUTION - Risk of Fire. A clothes dryer produces combustible lint. The dryer must be connected to an exhaust to the outdoors. Regularly inspect the outdoor exhaust opening and remove any accumulation of lint around the outdoor exhaust opening and in the surrounding area.

ATTENTION Risque d'incendie. Une sècheuse produit de la charpie combustible. La sècheuse doit évacuer à l'extérieur. Examiner régulièrement l'ouverture de l'orifice d'évacuation d'air et enlever toute charpie accumulée à l'orifice et autour.

located on the side

Label F

Connect To Individual Branch Circuit with **15A** Capacity and protected by max. **15A** over-current protection.

Seulement à une dérivation individuelle avec une capacité et protégés par max. **15A** au-dessus actuel protection

located on the side

Label G

Only connected to a supply circuit to which no lighting units or general-purpose receptacles are connected.

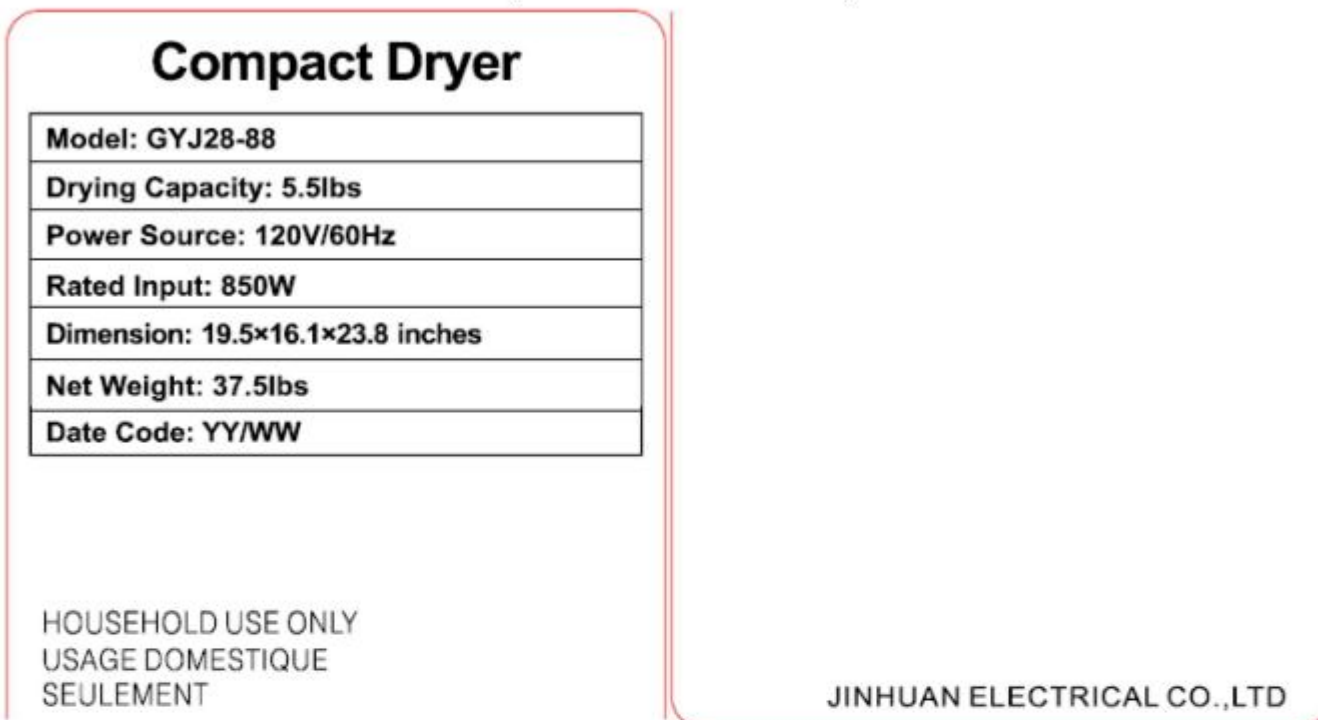
Seulement connecté à un circuit d'alimentation à laquelle personne ne unités d'éclairage ou des fins générales réceptacles sont reliés

Adhered on the supply cord near the plug

7.0 Illustrations

Illustration 1a - Marking and Cautionary Marking for model GYJ28-88

Label A (Located on the Back Cover)



Label B thru Label G same as Illustration 1, model GYJ25-78

Notes:

For Label A:

- 1) The rating label of model GYJ25-78A is identical with GYJ25-78 except model number.
- 2) Date code: YY/WW means year and week of the manufacturing.
- 3) "HOUSEHOLD USE ONLY " and "USAGE DOMESTIQUE SEULEMENT" shall not be less than 2.4 mm in
- 5) Optional model number GYJ28-88H1.

For Label B and Label E in Illustration 1:

- 1) "WARNING" and "AVERTISSEMENT" shall not be less than 3.2 mm in height, the remaining letters shall not

For Label C in Illustration 1:

"CAUTION" and "ATTENTION" shall not be less than 3.2 mm in height, the remaining letters shall not be less

For Label D in Illustration 1:

- 1) "CAUTION", "WARNING" and "ATTENTION" shall not be less than 3.2 mm in height, the remaining letters

For Label F and Label G in Illustration 1:

All letters shall not be less than 1.6 mm in height.

7.0 Illustrations

Illustration 1b - Marking and Cautionary Marking for models GYJ28-88-E and GYJ28-88H1-E

Label A (Located on the Back Cover)



Notes:

- 1) This is Label A, other markings, Label B thru Label G, refer to Illustration 1.
- 2) Date code: YY/WW means year and week of the manufacturing.
- 3) "HOUSEHOLD USE ONLY " and "USAGE DOMESTIQUE SEULEMENT" shall not be less than 2.4 mm in height.
- 5) Brand name Jinhuan Electrical Co., Ltd may be marked on product surface.
- 6) Optional model GYJ28-88H1-E.

7.0 Illustrations

Illustration 1c - Marking and Cautionary Marking for model GYJ25-78

Label A (Located on the Back Cover)



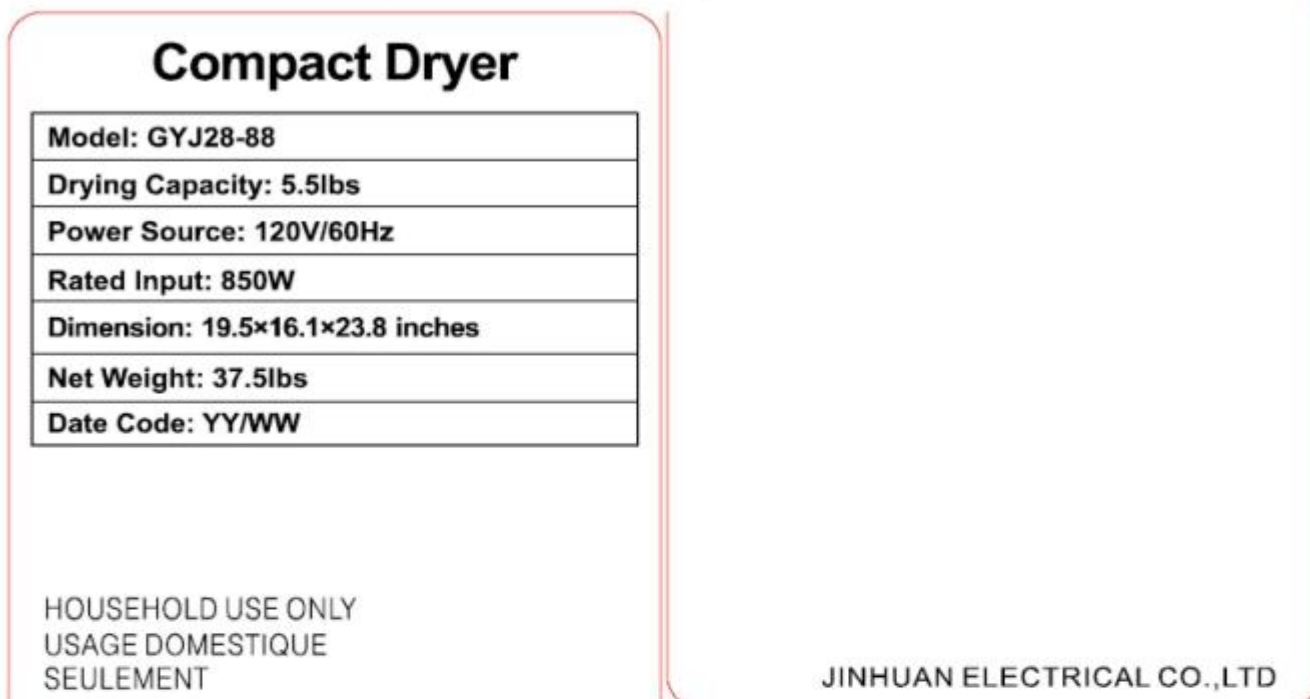
Notes:

- 1) This is Label A, other markings, Label B thru Label G, refer to Illustration 1.
- 2) Date code: YY/WW means year and week of the manufacturing.
- 3) "HOUSEHOLD USE ONLY " and "USAGE DOMESTIQUE SEULEMENT" shall not be less than 2.4 mm in height.

7.0 Illustrations

Illustration 1d - Marking and Cautionary Marking for model GYJ28-88

Label A (Located on the Back Cover)



Notes:

- 1) This is Label A, other markings, Label B thru Label G, refer to Illustration 1.
- 2) Date code: YY/WW means year and week of the manufacturing.
- 3) "HOUSEHOLD USE ONLY " and "USAGE DOMESTIQUE SEULEMENT" shall not be less than 2.4 mm in height.

7.0 Illustrations

Illustration 1e - Marking and Cautionary Marking for models GYJ25-88-E and GYJ25-88H1-E

Label A (Located on the Back Cover)



Notes:

- 1) This is Label A, other markings, Label B thru Label G, refer to Illustration 1.
- 2) Date code: YY/WW means year and week of the manufacturing.
- 3) "HOUSEHOLD USE ONLY " and "USAGE DOMESTIQUE SEULEMENT" shall not be less than 2.4 mm in height.
- 5) Brand name Jinhuan Electrical Co., Ltd may be marked on product surface.
- 6) Optional model GYJ28-88H1-E.
- 7) Optional model BCED15 with brand name BLACK + DECKER.

7.0 Illustrations

Illustration 2x - Marking and Cautionary Marking for multiple listee 13, model B61-007V80WT, B61-009V80CG, B61-009V80WT



Notes:

- 1) This is Label A, other markings, Label B thru Label G, refer to Illustration 1.
- 2) Date code: YYMM means year and month of the manufacturing.
- 3) "HOUSEHOLD USE ONLY" and "USAGE DOMESTIQUE SEULEMENT" shall not be less than 2.4 mm in height.
- 4) Optional model: B61-009V80CG, B61-009V80WT.

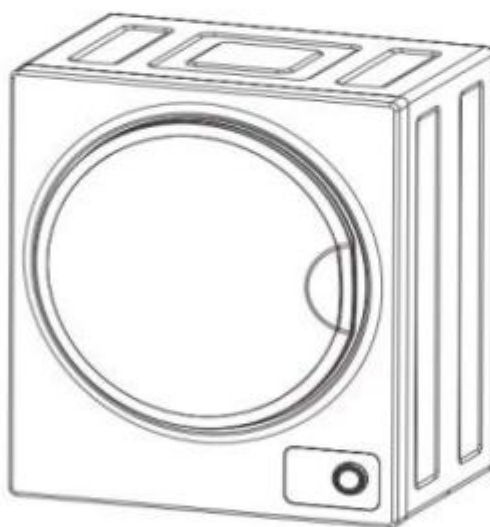
7.0 Illustrations

Illustration 3 - Instruction Manual

INSTRUCTION MANUAL MANUAL DE INSTRUCCIONES

Model Number/ No. de Modelo: GYJ25-78

CLOTHES DRYER
SECADORA DE ROPA



CAUTION:

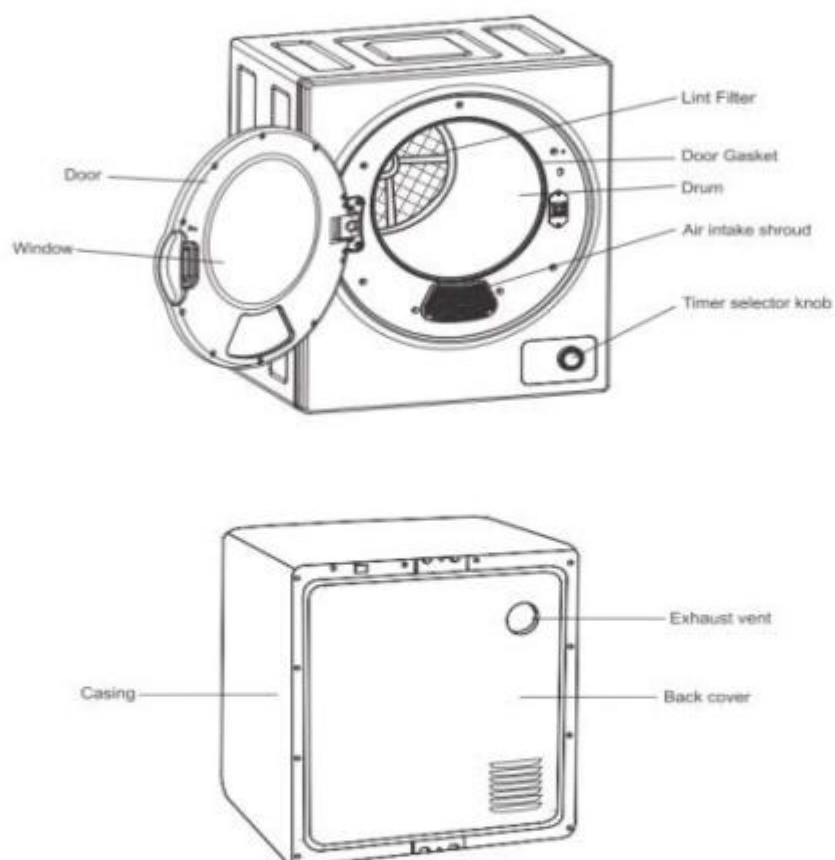
BEFORE USE, PLEASE READ AND FOLLOW ALL SAFETY RULES AND OPERATING INSTRUCTIONS.

Remark: The Instruction Manual of model GYJ25-78A is similar with GYJ25-78 except the shape of the door and control panel.

7.0 Illustrations

Illustration 3a - Instruction Manual

PARTS AND FEATURES



Remark: The Instruction Manual of model GYJ25-78A is similar with GYJ25-78 except the shape of the door and control panel.

7.0 Illustrations

Illustration 3b - Instruction Manual



This dryer can not be used upside down

WARNING

-Risk of Fire

Clothes dryer installation must be performed by a qualified installer.

Install clothes dryer according to the manufacturers instructions and local codes.

Do not install a clothes dryer with flexible plastic venting materials. If flexible metal (foil type) duct is installed, it must be of a specific type identified by the appliance manufacturer as suitable for use with clothes dryers. Flexible venting materials are known to collapse, be easily crushed, and trap lint. These conditions will obstruct clothes dryer airflow and increase the risk of fire.

To reduce the risk of severe injury or death, follow all installation instructions.

Connect To Individual Branch Circuit.

This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and grounded in accordance with all local codes and ordinances.

WARNING

- Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative or personnel if you are in doubt as to whether the appliance is properly grounded. Do not modify the plug provided with the appliance: if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

It must be placed on firm horizontal ground. Do not place the dryer on carpet as this will block the intake. There should be at least 10cm between the dryer and the walls.

Place the dryer in a dry well ventilated area. It should be positioned away from heat and direct sunlight.

Do not wash directly with water.

Do not use thinner, gasoline or alcohol.

Do not use any type of spray cleaner when cleaning the interior. If dryer drum becomes stained, clean the drum with a damp cloth.

Remove any residue before drying the next load.

Clean cabinet with mild soap and water. Do not use harsh or abrasive cleaners, this could damage the dryer.



Remark: The Instruction Manual of model GYJ25-78A is similar with GYJ25-78 except the shape of the door and control panel.

7.0 Illustrations

Illustration 3c - Instruction Manual

WARNING: Regularly clean the lint trap



- Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer. The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat. If the heat cannot escape, the items can become hot enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping and so create a fire hazard.

If it is unavoidable that fabrics that contain vegetable or cooking oil or have been contaminated by hair care products be placed in a tumble dryer they should first be washed in hot water with extra detergent – this will reduce, but not eliminate, the hazard.

Do not dry unwashed items in the tumble dryer.

Items that have been soiled with substances such as cooking oil, acetone, alcohol, petrol, kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with an extra amount of detergent before being dried in the tumble dryer.

The final part of a tumble dryer cycle occurs without heat (cool down cycle) to ensure that the items are left at a temperature that ensures that the items will not be damaged.

WARNING: Never stop a tumble dryer before the end of the drying cycle unless all items quickly removed and spread out so that the heat is dissipated.

Remark: The Instruction Manual of model GYJ25-78A is similar with GYJ25-78 except the shape of the door and control panel.

7.0 Illustrations

Illustration 3d - Instruction Manual

For Your Safety

- 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 have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
- **INDOOR USE ONLY** – this appliance is not intended for outdoor use.
- Do not place naked flame sources, such as candles, on the appliance.
- Do not locate the appliance or cord near heat sources such as radiators, heaters, air ducts or direct sunlight.
- Do not block any of the ventilation openings. Ensure that vents are not covered by newspapers, tablecloths, curtains, etc.
- Do not run the cord under floor coverings. Instead, arrange the cord away from traffic areas where it will not become a trip hazard.
- To disconnect the appliance, turn the appliance off, switch off the power outlet and remove the plug from the power outlet.
- Do not misuse the cord. Never carry the appliance by the cord or pull to disconnect it from the outlet. Instead, grasp the plug and pull to disconnect.
- Do not operate the appliance if it has a damaged cord or plug; after the appliance malfunctions; or has been dropped or damaged in any way. Consult the manufacturer.
- Do not attempt to repair, disassemble or modify this appliance. The warranty becomes void if not serviced or repaired by a qualified person.
- Do not reach into the appliance if the drum is moving.
- Do not place items that have been soiled with flammable liquids inside the dryer without washing them with detergent thoroughly before hand.
- Do not excessively bend, stretch, twist or bind the power cord or place heavy objects on it.
- This appliance is only to be serviced by a qualified person. There are no user-serviceable parts inside.
- Do not install in a tight fitting cabinet.
- Do not overload the tumble dryer.
- Do not dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances, as they give off vapours that could ignite or explode.
- Before the appliance is removed from service or discarded, remove the door to the drying compartment.
- Do not install or store this appliance where it will be exposed to the weather.
- Do not tamper with controls.
- Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-maintenance instructions or in published user-repair instructions that you understand and have the skills to carry out.
- Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of the fabric softener or product.
- Do not use heat to dry articles containing foam rubber or similarly textured rubber-like materials.
- Keep area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust, and dirt.
- The interior of the appliance and exhaust duct should be cleaned periodically by qualified service personnel.
- Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire.
- Ensure foreign objects do not find their way into the tub of the tumble dryer.
- Clean lint screen before or after each load.
- The door window may be hot after a long drying cycle. Please ensure children are kept away from the machine.
- If the tumble dryer is not wall mounted, place in a flat, firm, dry and drafty place. Use the adjustable front legs to assist in leveling the dryer if need be. Do not place it on any soft material such as foam or plastic.
- After turning off the power supply to the tumble dryer, wait at least 2 minutes before turning it back on again.
- Please remove the transport packaging at the rear of the tumble dryer, prior to use.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

CAUTION: If this appliance is supplied from a cord extension set or an electrical portable outlet device, the cord extension set or electrical portable outlet device must be positioned so that it is not subject to splashing or ingress of moisture.

Remark: The Instruction Manual of model GYJ25-78A is similar with GYJ25-78 except the shape of the door and control panel.

7.0 Illustrations

Illustration 3e - Instruction Manual

Important Safety Instructions

- WARNING** To reduce the risk of fire, electrical shock, or injury when using your appliance, follow these basic precautions:
- Read all instructions before using the appliance.
 - DANGER or WARNING:** Risk of child entrapment.
 - Child entrapment and suffocation are not problems of the past. Junked or abandoned appliances are still dangerous. . . even if they will "just sit in the garage a few days."
 - Before you throw away your old appliance:** Take off the door so that children may not easily climb inside.
 - Never allow children to operate, play with, or crawl inside the appliance.
 - Never clean appliance parts with flammable fluids. The fumes can create a fire hazard or explosion.
 - Do not place the dryer in steamy rooms or where the dryer is directly exposed to rain. Moisture may destroy the electrical insulation causing an electrical shock hazard.
 - During spinning, don't put your hand in the spin basket. Because the spin basket is rotating at high speed, rotating parts may injure your hand.
 - Do not store or use gasoline or any other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.

Save these instructions

INSTALLATION INSTRUCTIONS

- Before Using Your Appliance**
- Remove the exterior and interior packing.
 - Check to be sure you have all of the following parts:
 - Instruction Manual
 - Allow at least 5 inches of space between the sides of the appliance.
 - Put your laundry into the dryer evenly. Uneven laundry may cause noise or vibration.
 - Before drying, check all pockets. If nails or pins remain in pockets, they may damage the dryer or clothes.
 - Never splash water on the control panel.
 - Plug the dryer into an exclusive properly installed grounded wall outlet. Do not under any circumstances cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified electrician or an authorized service center.
- Selecting a Location**
- Before you install the dryer, select a location with the following characteristics:
- A hard level surface (if the surface is uneven, see "Adjusting the Leveling Legs").
 - If you are going to wall mount your dryer using the wall mounting kit included (see "Wall Mounting Instructions").
 - Away from direct sunlight. Direct sunlight may affect the acrylic coating, plastic and electrical components.
 - Adequate ventilation.
 - Room temperature that will not fall below 0°C.
 - Away from sources of heat such as coal or gas. Make sure that the dryer does not stand on its power cord. Ventilation openings must not be obstructed by carpeting when the dryer is installed on a carpeted floor.

Exhaust Pipe Instructions

Exhaust pipe includes			
Description	Exhaust connector		1
	12mm Long Screws		3

The appliance shall not be exhausted into a chimney, a wall, a ceiling, an attic, a crawl space, or a concealed space of a building.

Only rigid or flexible metal duct shall be used for exhausting.

In Canada, that only those foil-type flexible ducts, if any, specifically identified for use with the appliance by the manufacturer shall be used. In the United States, that only those foil-type flexible ducts, if any, specifically identified for use with the appliance by the manufacturer and that comply with the outline for Clothes Dryer Transition Duct, Subject 2159A, shall be used.

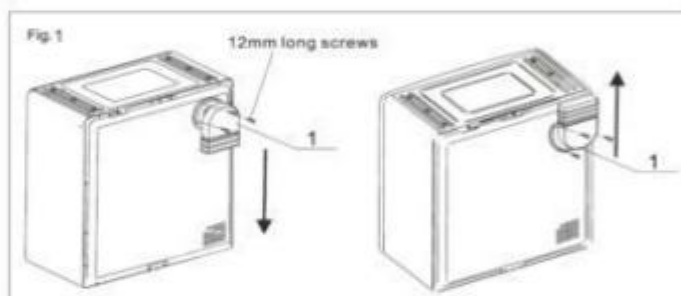
In Canada, that the exhaust duct shall be 102 mm in diameter. In the United States, the required exhaust duct diameter.

That the total length of flexible metal duct shall not exceed 2.4 m.

That the duct shall not be assembled with screws or other fastening means that extend into the duct and catch lint.

Install exhaust pipe: Adjust the direction of the exhaust outlet(1) as shown in Fig. 1.

Using 3 x 12mm screws (provided) to fix the outlet in place firmly.



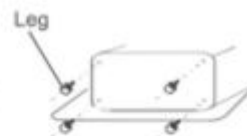
Remark: The Instruction Manual of model GYJ25-78A is similar with GYJ25-78 except the shape of the door and control panel.

7.0 Illustrations

Illustration 3f - Instruction Manual

➤ Adjusting the leveling legs

Your dryer is shipped with the legs in the bag containing your user's guide. To install and adjust the leveling legs see the illustration to the right.



If the floor is uneven adjust the legs (do not insert pieces of wood, or any other objects under the legs)

- Adjust the height level of the legs accordingly.

Place the dryer on a sturdy flat surface.

If the dryer is placed on an uneven or weak surface, noise or vibration will occur. (Allowable is 1°)

➤ Electrical Connection

⚡ Warning ⚡

Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by an authorized service center.

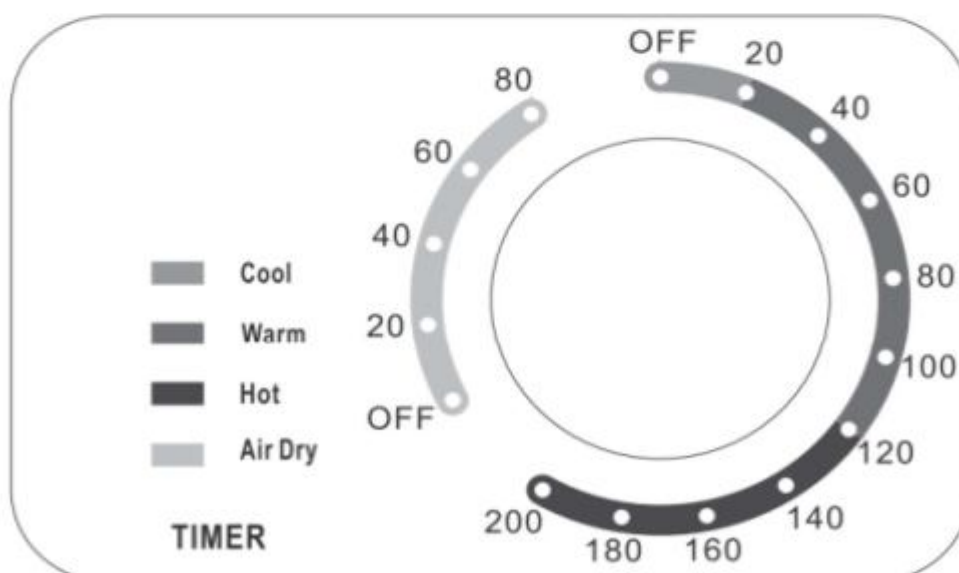
This appliance should be properly grounded for your safety. The power cord of this appliance is equipped with a three-prong plug which mates with standard three prong wall outlets to minimize the possibility of electrical shock.

Do not under any circumstances cut or remove the third ground prong from the power cord supplied.

Use of extension cord is not recommended.

This appliance requires a standard 110/120-volt, 60Hz electrical outlet with three-prong ground. The cord should be secured behind the appliance and not left exposed or dangling to prevent accidental injury.

➤ CONTROL PANEL

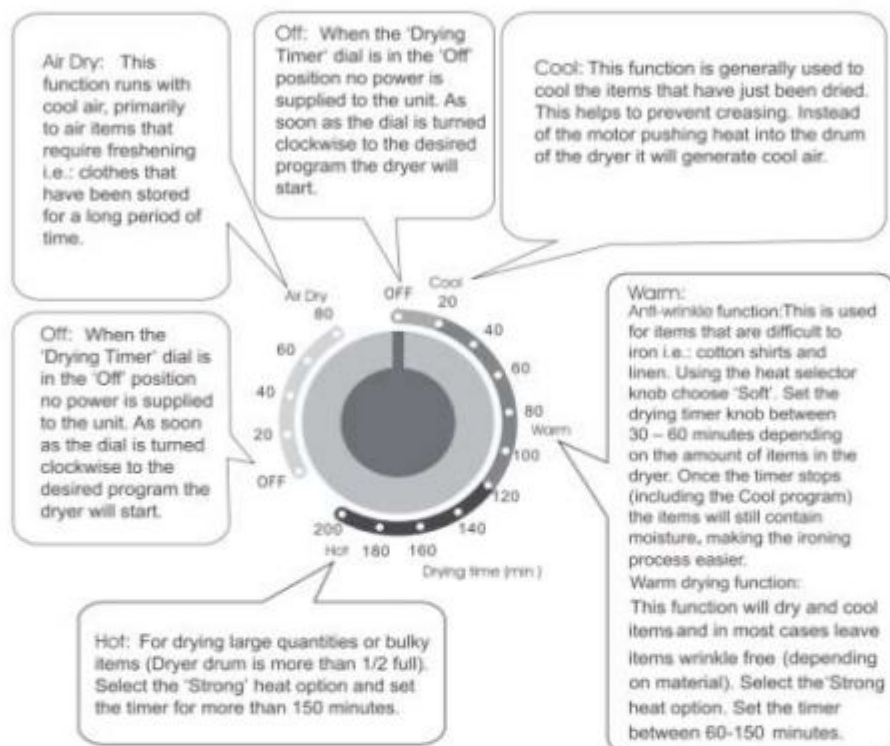


Remark: The Instruction Manual of model GYJ25-78A is similar with GYJ25-78 except the shape of the door and control panel.

7.0 Illustrations

Illustration 3g - Instruction Manual

➤ OPERATING INSTRUCTIONS



➤ DRYING TIME REFERENCE

**** LOAD WEIGHTS AND RESPECTIVE DRYING TIMES ARE APPROXIMATE ****

Drying Capacity	Drying Times
1.1 Lbs	30 Minutes
2.2 Lbs	60 Minutes
3.3 Lbs	120 Minutes
5.5 Lbs	200 Minutes

Remark: The Instruction Manual of model GYJ25-78A is similar with GYJ25-78 except the shape of the door and control panel.

7.0 Illustrations

Illustration 3h - Instruction Manual

Sorting Fabrics

For the best drying results, clothes should be sorted properly. Separate the lint shedders (chenille and terry cloth) from the lint collectors (synthetics, flannel and fabrics with a nap, such as velveteen and corduroy). Separate non-colorfast from light colored items, heavy fabrics from light weight fabrics and permanent press from heavy, bulky items.

Do not tumble dry

Read all permanent care labels carefully. If a garment's care label says "Drip Dry", Line Dry or "Dry Flat", do not dry in the dryer. Certain materials will melt or become dangerously flammable if heated, while others may lose their shape. Other items that should not be tumble dried are:

- Items that have been dry-cleaned at home.
- Wool (unless the garment's manufacturer recommends it)
- Fiberglass
- Laminated or rubber coated items
- Vinyl or plastic
- Do not use fabric softeners or products to eliminate static unless recommended by manufacturer of the fabric softener or product.

WARNING:

To reduce the risk of fire, electric shock, or injury to persons, read the IMPORTANT SAFETY INSTRUCTIONS before operating this appliance.

Drying Time

Drying time depends on many factors, such as the amount of washing, how damp it is, the type of fabrics, rated power of the machine and the temperature of the room. It also, of course, depends on how dry you want the washing when you take it out of the machine.

Shrinkage

Knitted fabrics in particular are liable to shrink. Do not use the extra dry program for these materials, and always stretch them out directly after drying.

Dryer Added Fabric Softeners

Because some dryer added fabric softeners may cause damage to automatic dryers, use only ones that the manufacturers give a written assurance that their softeners can safely be used in your dryer.

Single Items

Use the timed program when there is only one item to be dried. This is because the automatic program may turn off the heating too early, so that the item is not properly dried.

If The Washing Is Not Dry After Tumble-Drying

When using the automatic programs, it can happen that not all of the washing is properly dry. This may be due to such reasons as very heavy fabrics or thick seams. To dry these items, give a further 10 minutes or so in the timed program. Also do not overload the dryer. If the dryer is overloaded, its efficiency is lessened and clothes may not dry evenly.

Do not over-dry

When using the timed program, it is possible to over-dry fabrics, if too long a time has been set. This can cause the fabrics to wrinkle, shrink or feel harsh. Synthetic materials can also become charged with static electricity.

Remark: The Instruction Manual of model GYJ25-78A is similar with GYJ25-78 except the shape of the door and control panel.

7.0 Illustrations

Illustration 3i - Instruction Manual

Fabric Care Chart

	Resistant material		Can be ironed at 100°C max
	Delicate fabric		Do not iron
	Item may be washed at 95°C		Can be dry cleaned using any solvent
	Item may be washed at 60°C		Dry clean with perchloride, lighter fuel, pure alcohol or R113 only
	Item may be washed at 40°C		Dry clean with aviation fuel, pure alcohol or R113 only
	Item may be washed at 30°C		Do not dry clean
	Item may be hand washed		Dry flat
	Dry clean only		Can be hung to dry
	Can be bleached in cold water		Dry on clothes hanger
	Do not bleach		Tumble dry, normal heat
	Can be ironed at 200°C max		Tumble dry, reduced heat
	Can be ironed at 150°C max		Do not tumble dry

Remark: The Instruction Manual of model GYJ25-78A is similar with GYJ25-78 except the shape of the door and control panel.

7.0 Illustrations

Illustration 3j - Instruction Manual

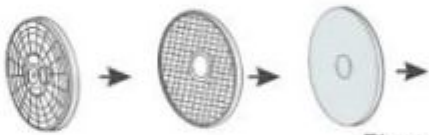
CARE AND MAINTENANCE

➤ Cleaning the Exterior

- Wipe the dryer surfaces, including the control panel, with a soft cloth and non-abrasive household detergents.
- Use a soft cloth to dry the surfaces.
- Do not pour water on the dryer.

➤ Cleaning the Filters

Unplug the power cord prior to any cleaning.

Cleaning the Lint Filter:	
a) Removing the Lint Filters: Remove by pulling outward using the four (4) grip holes in the filter assembly.	ALL FILTERS MUST BE IN PLACE WHEN DRYING FILTERS MUST BE CLEANED BEFORE AND AFTER EACH USE.
b) The filter assembly consists of three (3) parts (See illustration) a) Exhaust Vent Shroud b) Lint Filter c) Exhaust Filter	
c) Separate each of the above parts and clean the individual pieces using a SOFT brush or vacuum cleaner. DO NOT damage the filters	
d) Re-install the filter assembly Reassemble the filter assembly in order Exhaust Filter - Lint Filter - Exhaust Shroud Align the entire assembly with the recessed position in the back of the drum and press firmly until the entire assembly is secure.	 Figure 3

Cleaning the Air Intake Filter	
a) Removing the Air Intake Filter: Remove by pulling outward holding the filter housing by the top and bottom.	
b) Remove the filter inside the housing and clean using a SOFT brush or vacuum cleaner.	
c) Replace the filter housing by pushing upwards with your thumb until the latch is secure.	

Remark: The Instruction Manual of model GYJ25-78A is similar with GYJ25-78 except the shape of the door and control panel.

7.0 Illustrations

Illustration 3k - Instruction Manual

PROBLEMS WITH YOUR DRYER?

You can solve many common appliance problems easily, saving you the cost of a possible service call. Try the suggestions below to see if you can solve the problem before calling the servicer.

TROUBLESHOOTING GUIDE

Problem	Possible Cause	What to do
Timer knob does not turn	Is the power cord inserted firmly?	Insert the power cord firmly
Drum does not turn	- Is the door closed? - Is the power cord inserted? - Does the receptacle have power?	- Close the door. - Insert the power cord firmly. - Check the power cord receptacle.
Hot air is not blowing out	Is the timer incorrectly set on cold air?	Set the timer to hot air.
The laundry is not thoroughly dried	- Are the front and back filters clogged? - Is there too much laundry in the dryer? - Have items been added whilst the dryer is in operation? - Has the laundry become twisted whilst drying? - Has the dryer been placed in a small and badly ventilated area? - Have you set the dryer to Anti-Wrinkle?	- Clean the filter. - Reduce the amount in the dryer. - Re-dry the items again - Untwist the items and re-dry. - Place the dryer in a well-vented area. - Try using 'Warm' or 'Hot' setting instead
Dryer does not start	- Is there a power failure? - Is the power cord inserted firmly? - Is the door closed? - Is the timer in the OFF position?	- Try again when there is power - Insert the power cord firmly - Close the door - Set the dry time

Remark: The Instruction Manual of model GYJ25-78A is similar with GYJ25-78 except the shape of the door and control panel.

7.0 Illustrations

Illustration 3I - Instruction Manual for models GYJ25-88-E and GYJ25-88H1-E

Important Safeguards

When using electrical appliances, in order to reduce the risk of fire, electric shock, and/or injury to persons, basic safety precautions should always be followed, including:

For Your Safety

Read all instructions carefully, even if you are quite familiar with the appliance.

- 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 have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
- **INDOOR USE ONLY** – this appliance is not intended for outdoor use.
- Do not place naked flame sources, such as candles, on the appliance.
- Do not locate the appliance or cord near heat sources such as radiators, heaters, air ducts or direct sunlight.
- Do not block any of the ventilation openings. Ensure that vents are not covered by newspapers, tablecloths, curtains, etc.
- Do not run the cord under floor coverings. Instead, arrange the cord away from traffic areas where it will not become a trip hazard.
- To disconnect the appliance, turn the appliance off, switch off the power outlet and remove the plug from the power outlet.
- Do not misuse the cord. Never carry the appliance by the cord or pull to disconnect it from the outlet. Instead, grasp the plug and pull to disconnect.
- Do not operate the appliance if it has a damaged cord or plug; after the appliance malfunctions; or has been dropped or damaged in any way. Consult the manufacturer.
- Do not attempt to repair, disassemble or modify this appliance. The warranty becomes void if not serviced or repaired by a qualified person.
- Do not reach into the appliance if the drum is moving.
- Do not place items that have been soiled with flammable liquids inside the dryer without washing them with detergent thoroughly before hand.
- Do not excessively bend, stretch, twist or bind the power cord or place heavy objects on it.
- This appliance is only to be serviced by a qualified person. There are no user-serviceable parts inside.
- Do not install in a tight fitting cabinet.
- Do not overload the tumble dryer.
- Do not dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances, as they give off vapours that could ignite or explode.
- Before the appliance is removed from service or discarded, remove the door to the drying compartment.
- Do not install or store this appliance where it will be exposed to the weather.
- Do not tamper with controls.
- Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-maintenance instructions or in published user-repair instructions that you understand and have the skills to carry out.
- Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of the fabric softener or product.
- Do not use heat to dry articles containing foam rubber or similarly textured rubber-like materials.
- Keep area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust, and dirt.
- The interior of the appliance and exhaust duct should be cleaned periodically by qualified service personnel.
- Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire.
- Ensure foreign objects do not find their way into the tub of the tumble dryer.
- Clean lint screen before or after each load.

Note:

Models GYJ25-88-E and GYJ25-88H1-E are similar except the shape of the door.

7.0 Illustrations

Illustration 3m - Instruction Manual for models GYJ25-88-E and GYJ25-88H1-E



- Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer. The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat. If the heat cannot escape, the items can become hot enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping and so create a fire hazard.

- If it is unavoidable that fabrics that contain vegetable or cooking oil or have been contaminated by hair care products be placed in a tumble dryer they should first be washed in hot water with extra detergent - this will reduce, but not eliminate, the hazard.
- Do not dry unwashed items in the tumble dryer.
- Items that have been soiled with substances such as cooking oil, acetone, alcohol, petrol, kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with an extra amount of detergent before being dried in the tumble dryer.
- Fabric softeners, or similar products, should be used as specified by the fabric softener instructions.
- The final part of a tumble dryer cycle occurs without heat (cool down cycle) to ensure that the items are left at a temperature that ensures that the items will not be damaged.
- **WARNING:** Never stop a tumble dryer before the end of the drying cycle unless all items quickly removed and spread out so that the heat is dissipated.



This dryer can not be used upside down

Caution, danger

WARNING

-Risk of Fire

Clothes dryer installation must be performed by a qualified installer.

Install clothes dryer according to the manufacturers instructions and local codes.

Do not install a clothes dryer with flexible plastic venting materials. If flexible metal (foil type) duct is installed, it must be of a specific type identified by the appliance manufacturer as suitable for use with clothes dryers. Flexible venting materials are known to collapse, be easily crushed, and trap lint. These conditions will obstruct clothes dryer airflow and increase the risk of fire.

To reduce the risk of severe injury or death, follow all installation instructions.

Connect To Individual Branch Circuit.

This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and grounded in accordance with all local codes and ordinances.

WARNING

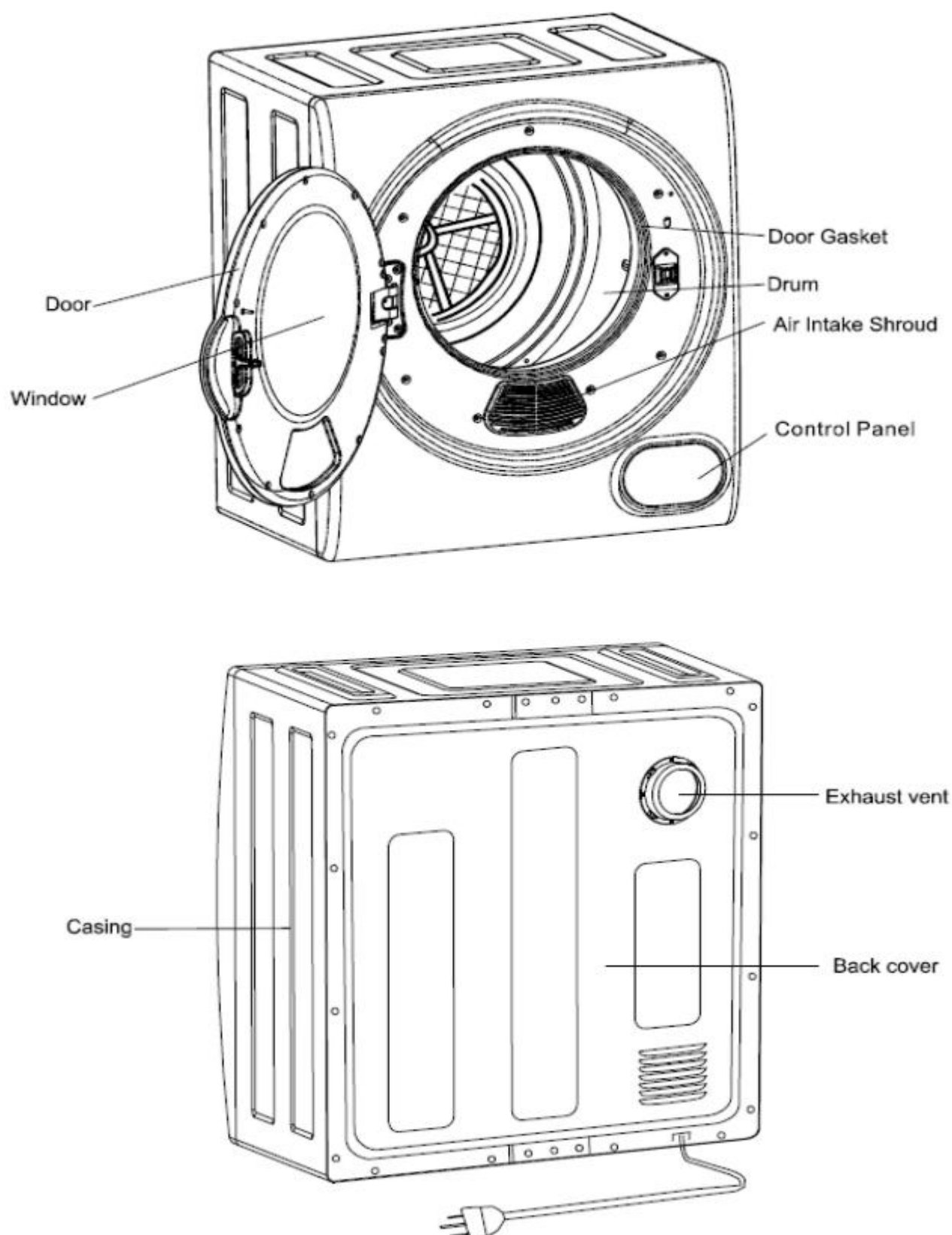
- Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative or personnel if you are in doubt as to whether the appliance is properly grounded. Do not modify the plug provided with the appliance: If it will not fit the outlet, have a proper outlet installed by a qualified electrician.

It must be placed on firm horizontal ground. Do not place the dryer on carpet as this will block the intake. There should be at least 10cm between the dryer and the walls.

7.0 Illustrations

Illustration 3n - Instruction Manual for models GYJ25-88-E and GYJ25-88H1-E

Name of the Components



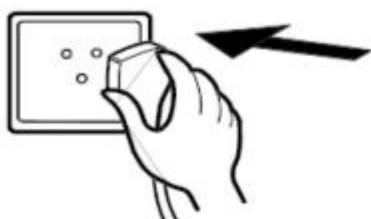
7.0 Illustrations

Illustration 3a - Instruction Manual for models GYJ25-88-E and GYJ25-88H1-E

Operating your dryer

Electrical Requirements

The unit is required to be plugged into a three pin socket that is reliably grounded. Plug the power cord into the socket.



- Check the items to be dried do not have combustible materials or foreign objects within them i.e.: lighters, hair pins, coins.

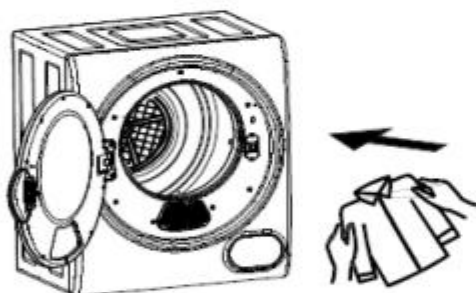


- Turn items with zippers inside out and fasten buckles.



Loading the dryer

It is recommended that items are placed into the dryer one at a time. This ensures they are not tangled which results in uneven drying. When closing the dryer door prior to starting the unit ensures that items are not jammed in the door.



- Dryer heat may permanently set stains, ensure you check prior to drying that stains are removed.
- Separate dark and light colored items as you would do when washing.
- For best results load the dryer with similar fabrics. Place small delicate items in a mesh bag and do not overload the dryer.
- The maximum mass is 2.5 kilogram's of dry textile material for the dryer and do not overload. The tumble dryer is intended only for drying textile material washed in water.

Tips before drying

Prior to loading the dryer check that the items do not have the following symbols anywhere on them. If they do, do not tumble dry these items.



Dry flat



Dry in the shade



Do not tumble dry



Hang to dry

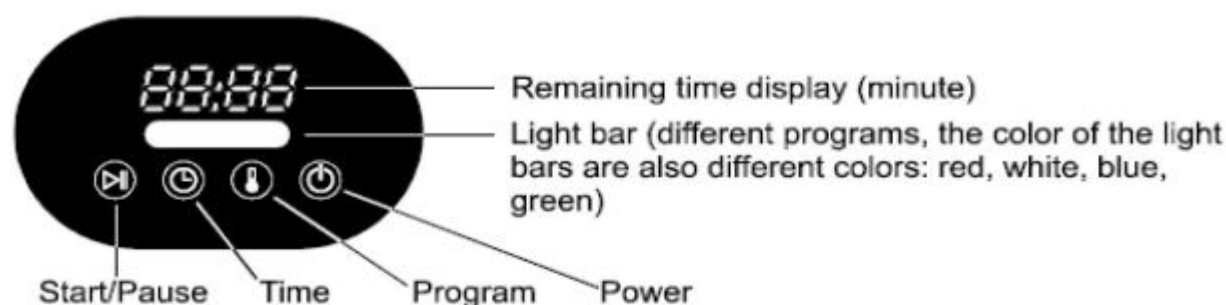


Drip dry

7.0 Illustrations

Illustration 3p - Instruction Manual for models GYJ25-88-E and GYJ25-88H1-E

Control Panel Functions



Power Button

When the power cord is connected to the socket, the power button is slightly lit, and you can see the location of the power button. After touching the power button, other buttons and descriptions on the control panel appear, and the dryer enters standby mode.

Program Button

This button is used to select a different drying program, as described below.

- Strong drying:** Select this program, the light bar is red, the remaining time defaults to "150". In the process of running the program, the heater full power heating, run the set time after the shutdown. Generally used to dry larger size clothing.
- Intelligent drying:** Select this program, the light bar is white, the remaining time is displayed as "IHS" (that is intelligent). In this program is running, the heater full power heating, clothes drying automatically shut down.
- In addition to taste dry:** Select this program, the light bar is blue, the remaining time is displayed as "30". In this program is running, the heater does not heat, run the set time after the shutdown, this procedure is generally used to remove the smell of clothing (such as clothing storage time is too long to produce the smell).
- Normal drying:** When this program is selected, the light bar is green and the remaining time is displayed as "90". In this mode of operation, the heater half-power heating, run the set time after the shutdown. This mode has two functions of ironing and drying, ironing function set time is generally not more than 90 minutes, after the shutdown will still contain moisture, easy ironing; drying function set time is generally not less than 120 minutes, Generally used for small size clothing or a small amount of clothing.

Note: This button is invalid during the operation of the dryer. To change the program, touch the "Start / Pause" button to pause the dryer before touching this button to change the mode.

Time Button

This button is used to set the drying time, each touch, the time increased by 20 minutes, up to not more than 200 minutes. When the remaining time is greater than 180 minutes, touch this button, and the remaining time jump to 20 minutes. In the intelligent drying program, this button is invalid. During the operation of the dryer, this button is also invalid, if you need to change the time, you must first touch the "Start / Pause" button to pause the dryer, and then touch the key to change the time.

Start/Pause Button

Press this button to start or pause the dryer operation.

When the program and time are set, touch the button to start the dryer. To change the time or procedure while the dryer is running, touch the key to put the dryer in a paused state.

7.0 Illustrations

Illustration 3q - Instruction Manual for models GYJ25-88-E and GYJ25-88H1-E

Operation Precautions

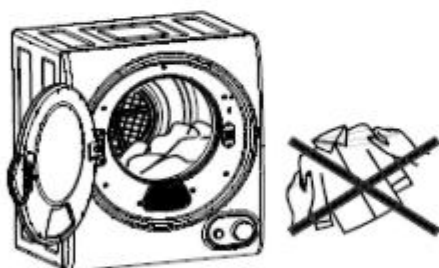
Delicate items should be placed into a nylon net bag prior to drying. It is not recommended to dry under wire bras in this unit.



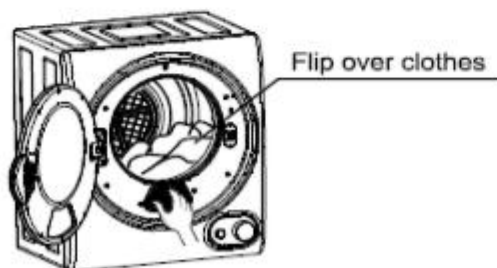
Ensure that foreign objects do not find their way into the dryer. All pockets should be emptied, buttons, buckles and zips fastened. This will also help reduce impact noise when the items hit against the turning drum.



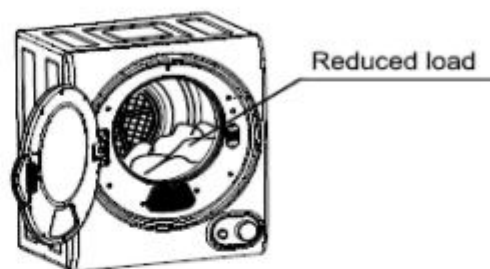
Do not add items into the dryer whilst it is in operation.



If drying large items such as a blanket, it is recommended that from time to time you open the dryer door, shake the item, place the item back in the dryer and close the door. This will ensure even drying.



To ensure you get the most out of the Anti-wrinkle function do not overload the dryer and remove the dried items from the dryer immediately and hang on coat hangers. Iron the items if desired.



To minimize the risk of fire in a tumble dryer, the following should be observed:

- Items that have been spotted or soaked with vegetable or cooking oil constitute a fire hazard and should not be placed in a tumble dryer.

Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer. The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat. If the heat cannot escape, the items can become hot enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping and so create a fire hazard.

7.0 Illustrations

Illustration 3r - Instruction Manual for models GYJ25-88-E and GYJ25-88H1-E

If it is unavoidable that fabrics that contain vegetable or cooking oil or have been contaminated by hair care products be placed in a tumble dryer they should first be washed in hot water with extra detergent this will reduce, but not eliminate, the hazard.

The 'cool down' cycle of tumble dryers should be used to reduce the temperature of the items. They should not be removed from the tumble dryer or piled or slacked while hot.

Items that have been previously cleaned in, washed in, soaked in or spotted with petrol/gasoline, dry-cleaning solvents or other flammable or explosive substances should not be placed in a tumble dryer.

Highly flammable substances commonly used in domestic environments include acetone, denatured alcohol, petrol/gasoline, kerosene, spot removers(some brands), turpentine, waxes and wax removers.

- Items containing foam rubber (also known as latex foam) or similarly textured rubber, like materials should not be dried in a tumble dryer on a heat setting.

Foam rubber materials can, when heated, produce fire by spontaneous combustion.

- Fabric softeners or similar products should not be used in a tumble dryer to eliminate the effects of static electricity unless this practice is specifically recommended by the manufacturer of the fabric softener or product.
- Undergarments that contain metal reinforcements should not be placed in a tumble dryer.

Damage to the tumble dryer can result if metal reinforcements come loose during drying. When available a drying rack could be used for such items.

- Plastic articles such as shower caps or babies' waterproof napkin covers should not be placed in a tumble dryer.
- Rubber-backed articles, clothes fitted with foam rubber pads, pillows, galoshes and rubber-coated tennis shoes should not be placed in a tumble dryer.

7.0 Illustrations

Illustration 3s - Instruction Manual for models GYJ25-88-E and GYJ25-88H1-E

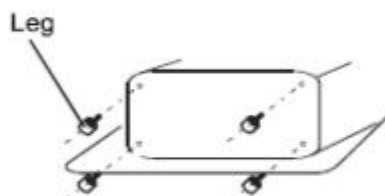
Installation Instructions

This dryer can not be used upside down
Where to place your dryer ?

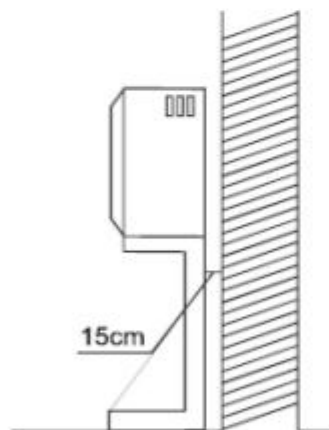
Place the dryer in a dry well ventilated area. It should be positioned away from heat and direct sunlight.

If the dryer is not wall mounted, it must be placed on firm horizontal ground. Do not place the dryer on carpet as this will block the intake. There should be at least 15cm between the dryer and the wall.

The dryer comes with fixed legs that need to be assembled to ensure stability.



If the dryer is rack mounted. A secure bracket is required to ensure stability and prevent vibration. At least 15cm between the dryer and walls is required (The bracket is not included).



Bracket

Wall Mounting Instructions

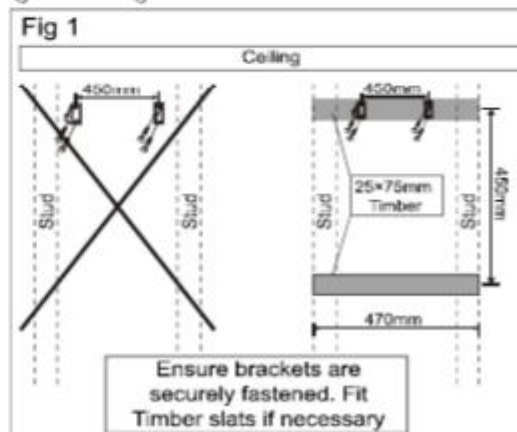
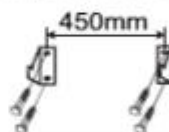
1. Determine dryer position on wall and mark required bracket position. This dryer is not suitable to be directly placed on top of a washing machine.

- * A minimum 50mm is needed between the top of the dryer and the ceiling for ease of installation.
- * If mounting above a washing machine, allow sufficient room to open the lid of the washer.

Tools Required		
Tools & parts required for plaster/ wooden wall	Drill & 3mm Bit	1
	Phillips Head screw Driver	1
	Wood Screws, $\Phi 12 \times 50$ mm Timber screws	4
	Helper to lift dryer onto wall	1

Wall Mounting Kit Includes			
Description	Hanging brackets		2
	Plastic spacers		2
	Exhaust connector		1
	12mm Long Screws		4
	25mm Long Screws		4

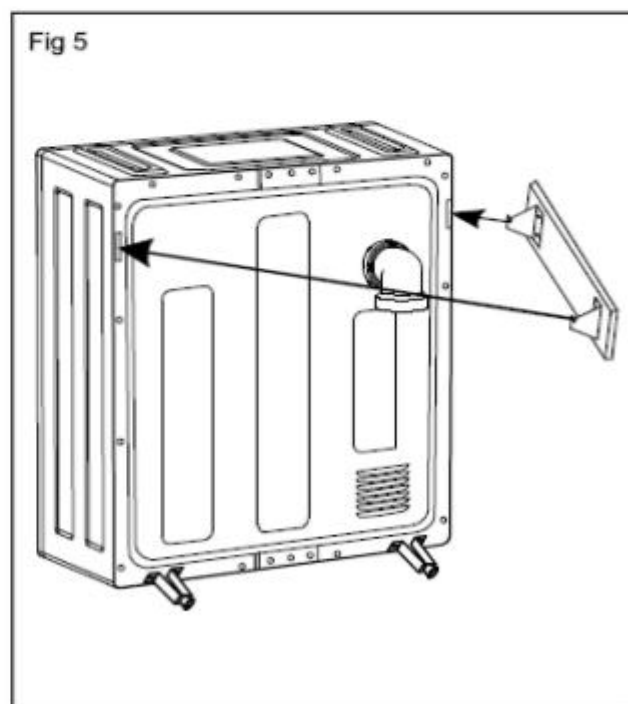
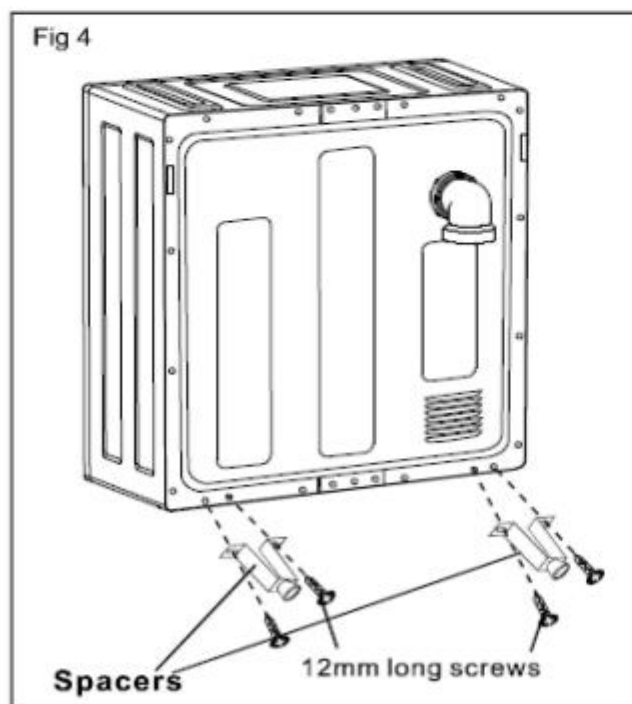
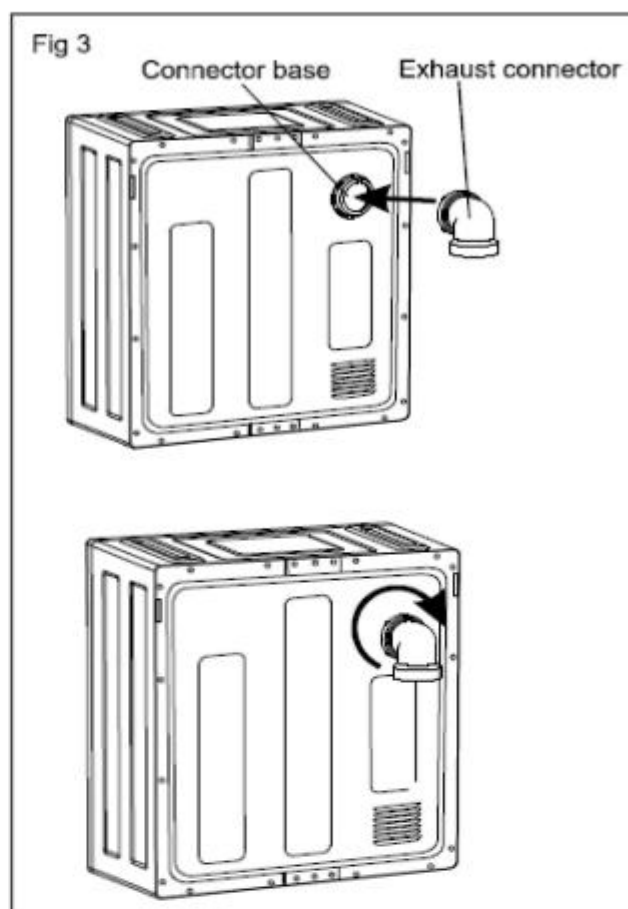
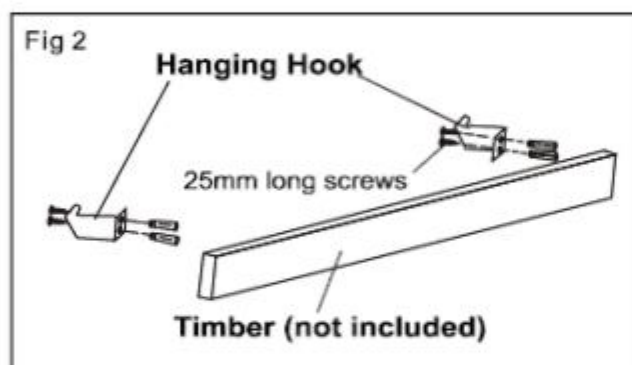
2. Fix the wall hanging brackets (2 supplied) to the wall securely (e.g. into the stud.) Fit a timber slat between the studs to mount the brackets if the stud position is too wide.



7.0 Illustrations

Illustration 3t - Instruction Manual for models GYJ25-88-E and GYJ25-88H1-E

3. To install the hanging hook to timber, start at Fig 2.
4. Align hanging hooks and fasten screws tightly.
5. Please adjust the exhaust connector direction, then, match the exhaust connector onto the connector. Please refer to Fig 3.
6. Turn the exhaust connector clockwise, until it insert into the connector's groove.
7. Using 4 x 12mm screws (provided) to fix the 2 spacers as per Fig 4.
8. With assistance, mount dryer on wall bracket See Fig 5.



7.0 Illustrations

Illustration 3u - Instruction Manual for models GYJ25-88-E and GYJ25-88H1-E

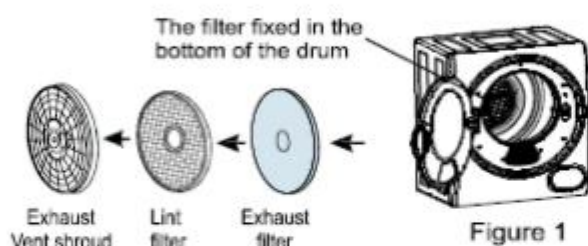
Maintenance

Cleaning the Lint Filter

Please unplug the power cord prior to any cleaning. The lint filter must be in place whenever drying. It must be cleaned before each use.

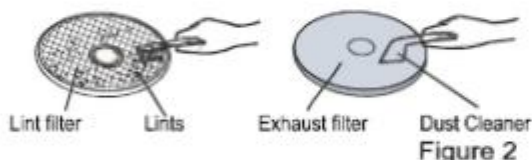
1. Removing the filters

Remove by pulling outwards with fingers, inserted into the four holes around the exhaust vent shroud. The filter is in 3 parts: Exhaust vent shroud, lint filter and exhaust filter (as shown in figure1)



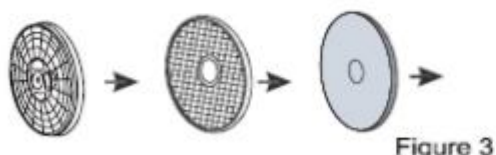
2. Cleaning the filter

Separate "exhaust vent shroud", "lint filter" and "exhaust filter". Clean the lint on the lint filter and exhaust filter with a soft brush or vacuum cleaner. Do not damage the filters(as show in figure 2).



3. Re-installing the filter

After cleaning, assemble in the sequence of "exhaust filter - lint filter- exhaust vent shroud", align the recesses in the center with the projection in the center of the drum. Make sure that it is firmly inserted (as shown in figure 3).

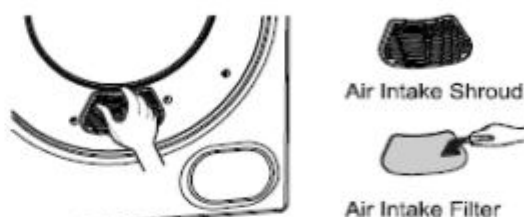


Note: The filter fixed in the bottom of the drum should also be cleaned with a soft brush.

Cleaning of the Air Intake Filter

The filter should be cleaned once a month.

Remove by pulling outwards holding the upper and lower ends of the air intake shroud. Remove the filter inside the shroud and clean it with a soft brush. Reassemble and install as before.



Slightly push upwards with your thumb until the latch hook disconnects, then remove.

Cleaning the interior & exterior of the Dryer

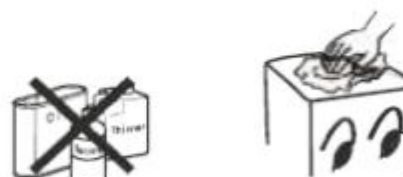
Do not wash directly with water.

Do not use thinner, gasoline or alcohol.

Do not use any type of spray cleaner when cleaning the interior. If dryer drum becomes stained, clean the drum with a damp cloth.

Remove any residue before drying the next load.

Clean cabinet with mild soap and water. Do not use harsh or abrasive cleaners, this could damage the dryer.



WARNING: Regularly clean the lint trap



CAUTION! HOT SURFACE

- Do not touch the intake during the drying cycle due to high temperatures

READ THE INSTRUCTIONS

7.0 Illustrations

Illustration 3v - Instruction Manual for models GYJ25-88-E and GYJ25-88H1-E

Troubleshooting

Review the following pages before calling for service.

Problem	Possible Cause	What to do
Timer knob does not turn	Is the power cord inserted firmly?	Insert the power cord firmly.
Drum does not turn	- Is the door closed? - Is the power cord inserted? - Does the receptacle have power?	- Close the door. - Insert the power cord firmly. - Check the power cord receptacle.
Hot air is not blowing out	Does the receptacle have power?	Set the timer to hot air.
The laundry is not thoroughly dried	- Are the front and back filters clogged? - Is there too much laundry in the dryer? - Have items been added whilst the dryer is in operation? - Has the laundry become twisted whilst drying? - Has the dryer been placed in a small and badly ventilated area? - Have you set the dryer to Anti-Wrinkle?	- Clean the filter, - Reduce the amount in the dryer. - Re-dry the items again. - Untwist the items and re-dry. - Place the dryer in a well-vented area. - Try using 'Warm' or 'Hot' setting instead.
Dryer does not start	- Is there a power failure? - Is the power cord inserted firmly? - Is the door closed? - Is the timer in the OFF position?	- Try again when there is power. - Insert the power cord firmly. - Close the door. - Set the dry time.

Dryer Technical Specifications

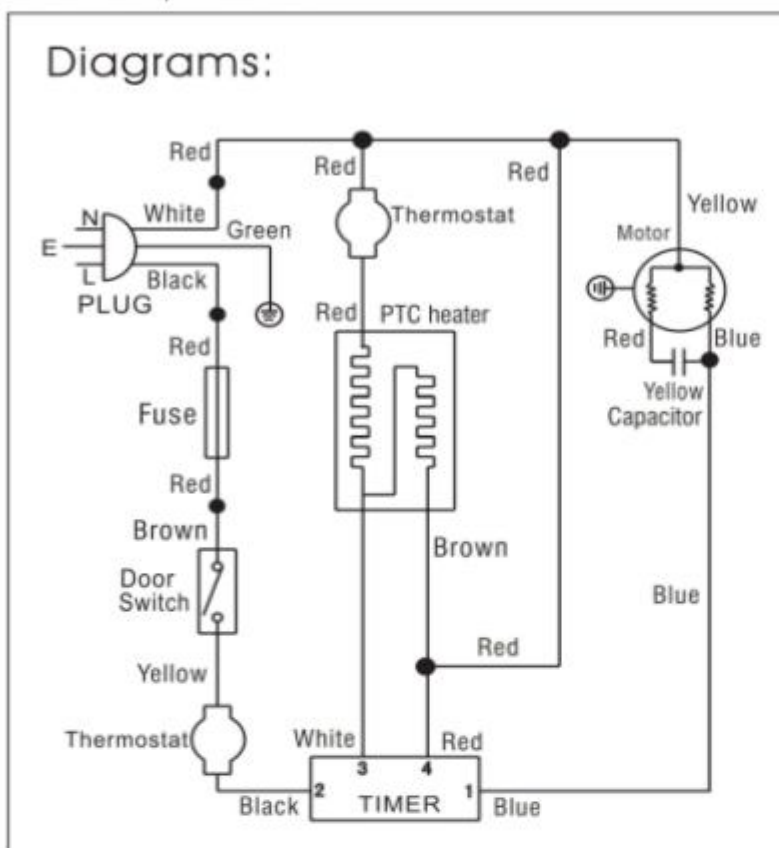
Model	GYJ25-88-E
Drying Capacity	5.5lbs
Voltage	120V/60Hz
Rated Input	850W
Net Weight	37.5lbs
Dimensions(W×D×H)	19.5×16.1×23.8 inches

NOTE: Consistent with our continuing product development policy, improvements may have been made which render the contents of this package slightly different to that shown.

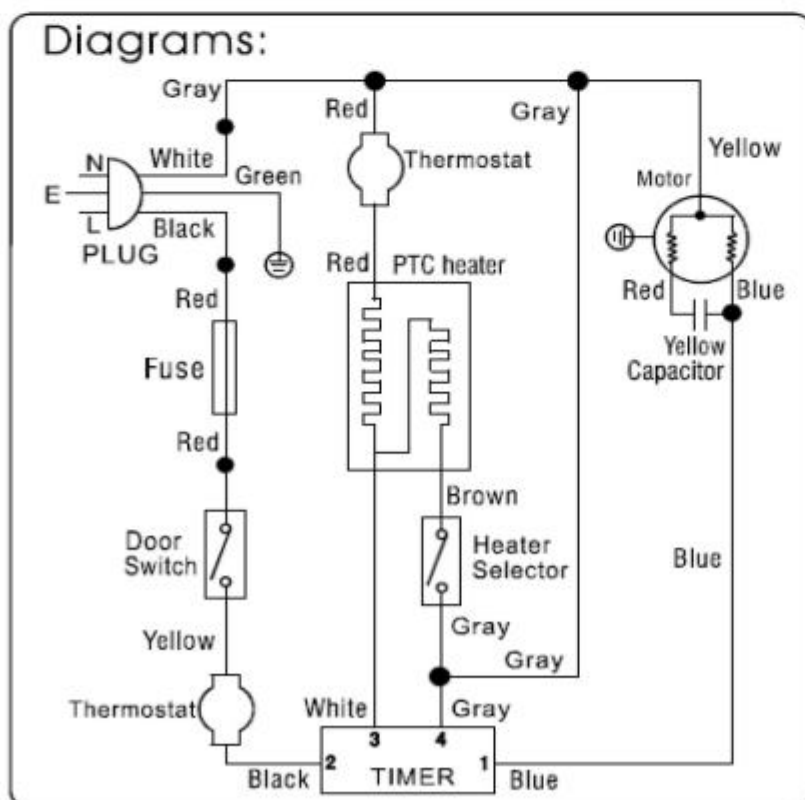
7.0 Illustrations

Illustration 4 - Circuit Diagram

For models GYJ25-78, GYJ25-78A



For model GYJ28-88



7.0 Illustrations

Illustration 4a - Circuit Diagram for models GYJ25-88-E and GYJ25-88H1-E

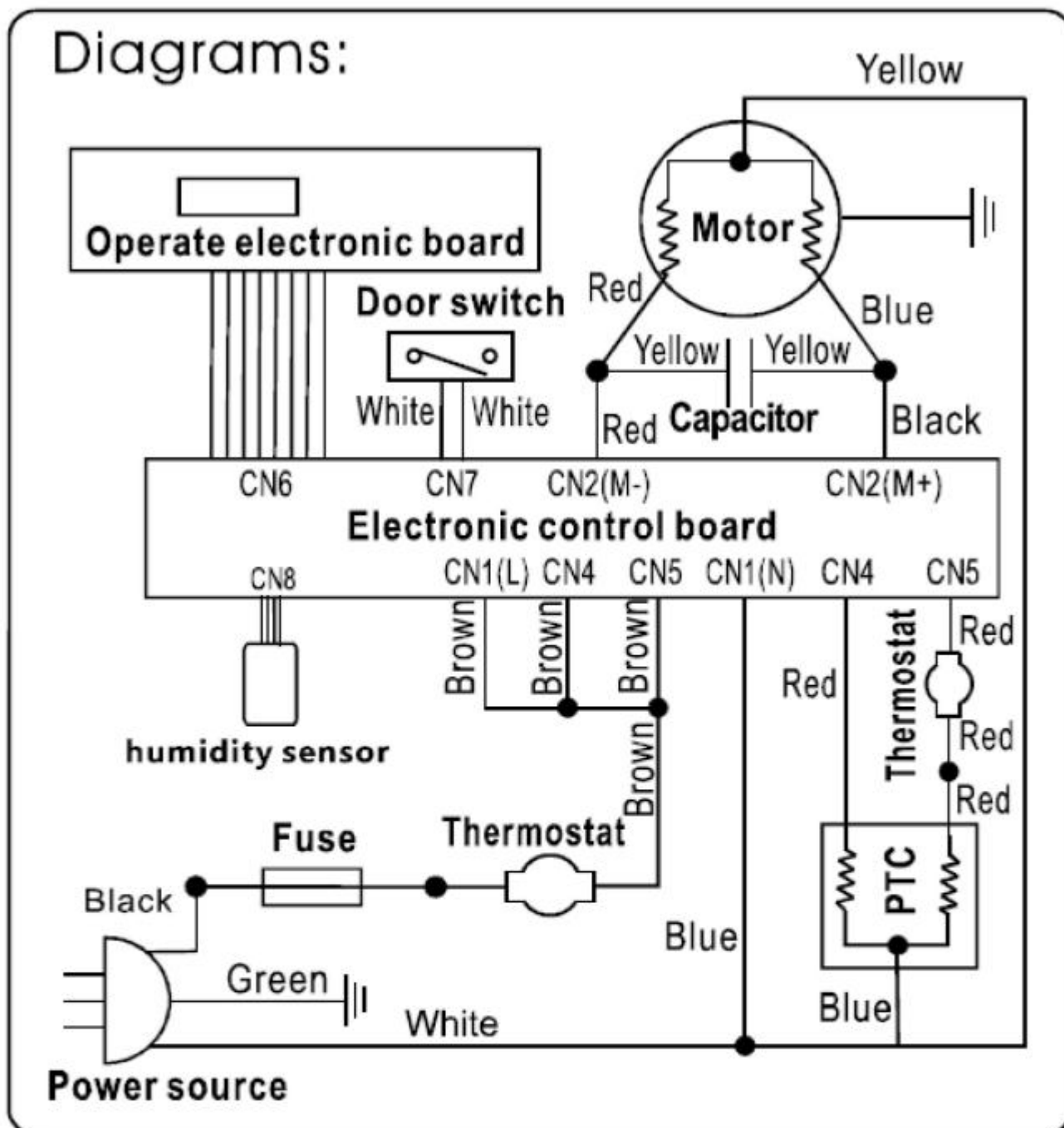


Illustration 4b - Circuit Diagram for models GYJ25-88-E and GYJ25-88H1-E

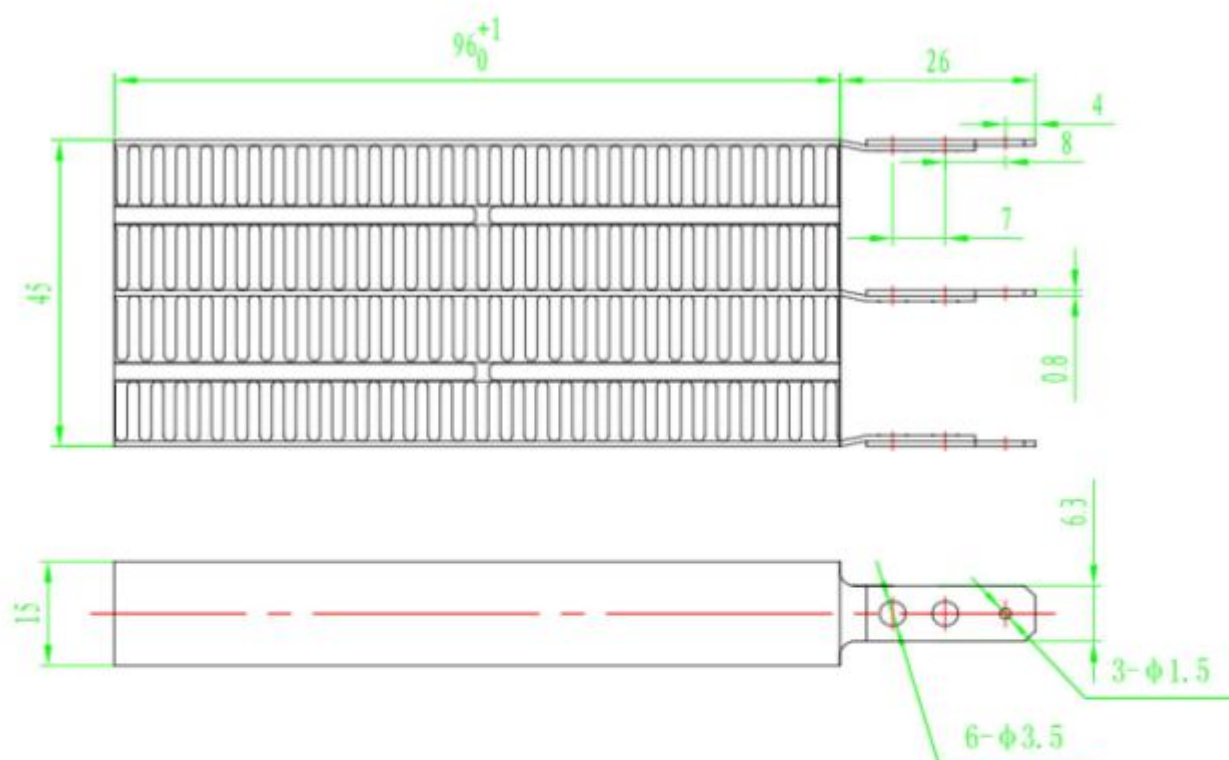


Illustration 4c - Circuit Diagram for models GYJ25-88-E and GYJ25-88H1-E



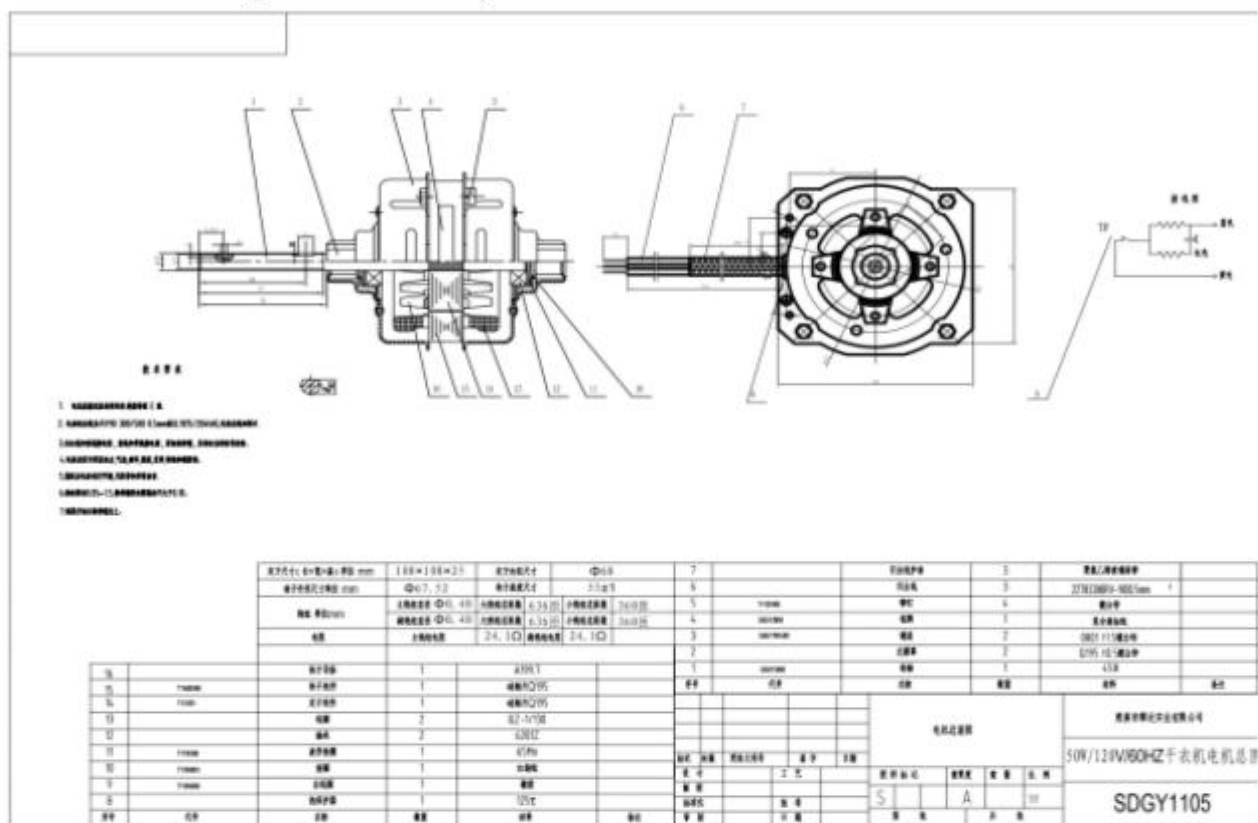
7.0 Illustrations

Illustration 5 - Drawing of PTC Heater



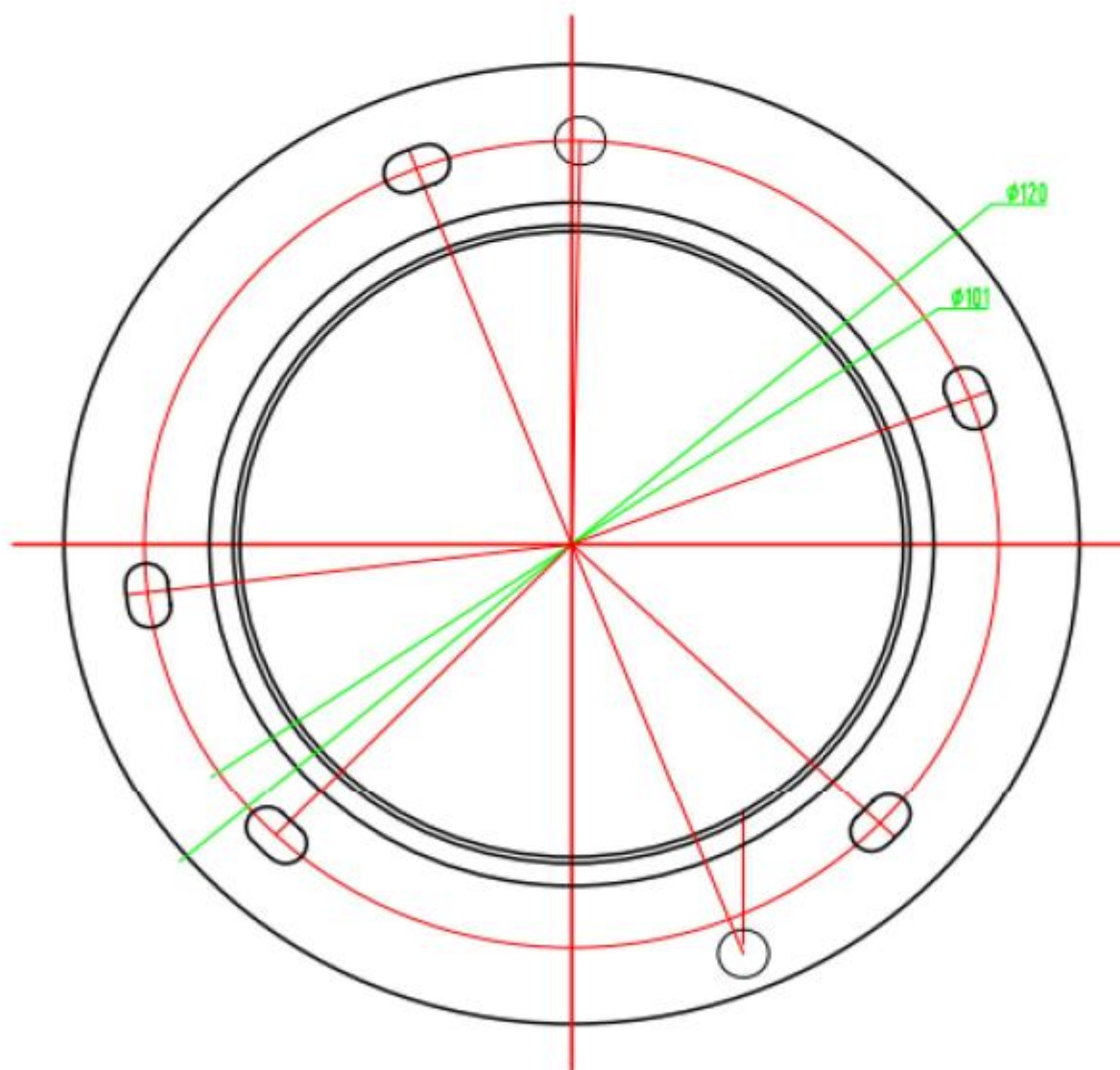
7.0 Illustrations

Illustration 6 - Drawing of Motor Assembly



7.0 Illustrations

Illustration 7 - Dimensions of Exhaust-Duct Connection



7.0 Illustrations

Illustration 8 - PCB Layout for models GYJ25-88-E and GYJ25-88H1-E

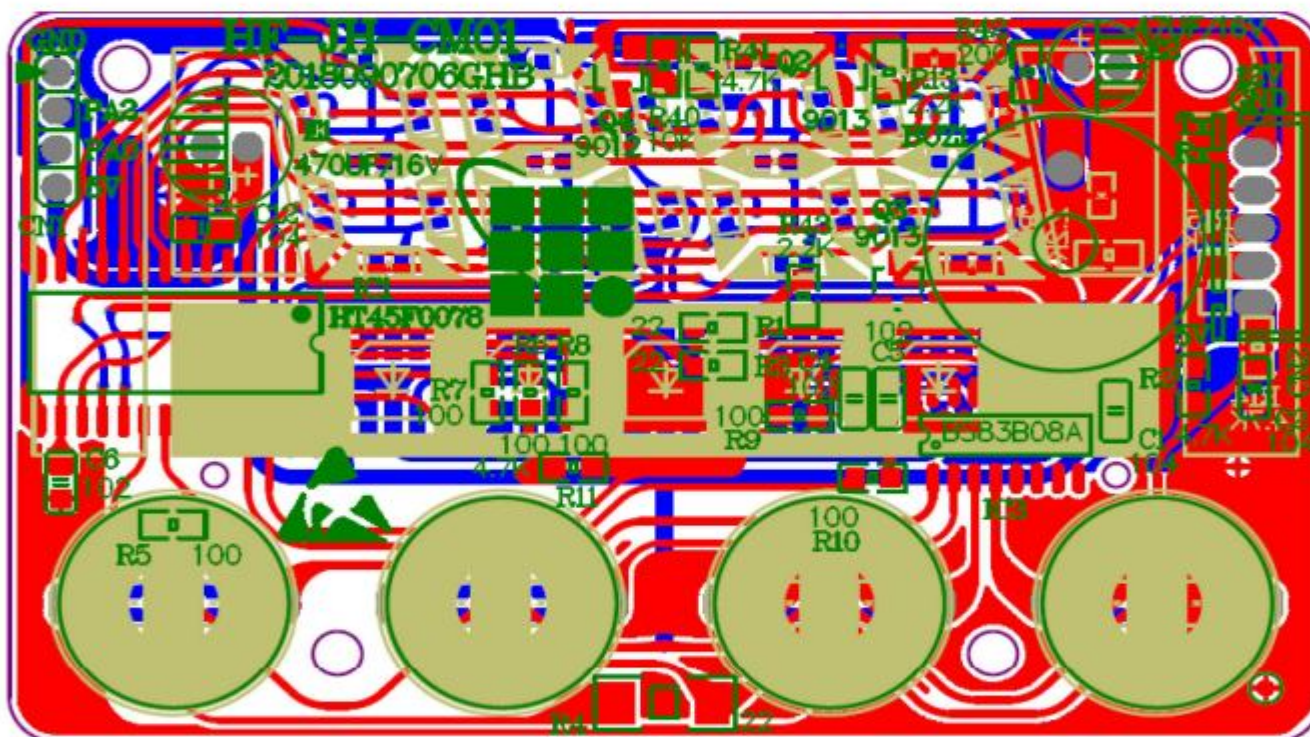
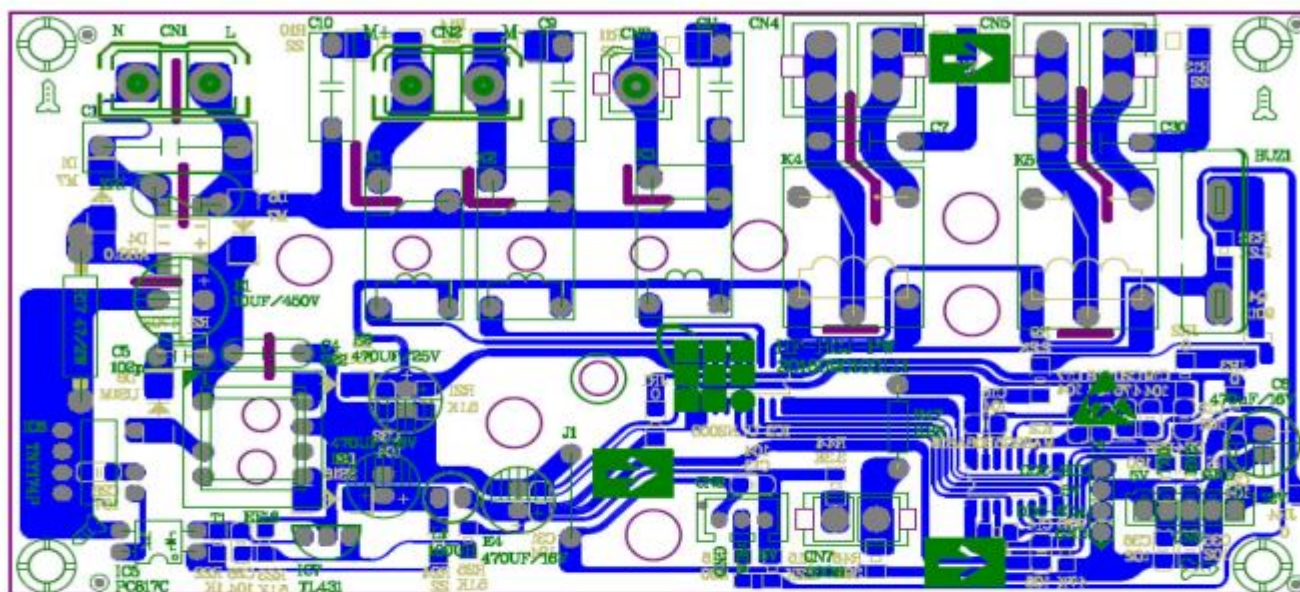


Illustration 9 - Drawing of Timer DGD266



8.0 Test Summary					
Evaluation Period	Jul. 17, 2013 - Oct. 16, 2013			Project No.	130717043GZU
Sample Rec. Date	Jul. 17, 2013	Condition	Prototype	Sample ID.	S130717043-001~002
Test Location	Intertek Testing Services Shenzhen Limited Guangzhou Branch Room 02, &101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F., No. 7-2, Caipin Road, Science City GETDD Guangzhou, Guangdong, 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:					
Test Description	UL 2158, 2nd Edition & CSA C22.2 No.112-97, Eighth Edition. Rev. Mar. 20, 2009 / clause		UL 746C, Sixth Edition, Rev. Feb. 6, 2013/ clause	/	
Starting of motor-operated appliances	9		/	/	
Power input and current	10		/	/	
Heating	11		/	/	
Leakage current	13		/	/	
Moisture resistance	15		/	/	
Electric strength	16		/	/	
Abnormal operation	19		/	/	
Stability and mechanical hazards	20		/	/	
Mechanical strength	21		/	/	
Supply connection and external flexible cords	25		/	/	
Provision for grounding	27		/	/	
Polymeric materials	32		/	/	
Strain-Relief Test after Mold Stress-Relief Distortion	/		31	/	
Evaluation Period	2016-03-03 to 2016-04-27			Project No.	160303102GZU
Sample Rec. Date	23-Mar-16	Condition	Prototype	Sample ID.	S160303102-001~002
Test Location	Intertek Testing Services Shenzhen Limited Guangzhou Branch Room 02, &101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F., No. 7-2, Caipin Road, Science City GETDD Guangzhou, Guangdong, 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:					
Test Description	UL 2158 Issued: 2014/03/18 Ed: 3 Rev: 2015/01/29 & CSA C22.2 No.112 Issue:2014/03/18 / clause		/	/	
Abnormal operation	19		/	/	
Evaluation Period	2016-09-22 to 2016-10-24			Project No.	160922113GZU
Sample Rec. Date	10-Sep-16	Condition	Prototype	Sample ID.	S160922113-001~002
Test Location	Intertek Testing Services Shenzhen Limited Guangzhou Branch Room 02, &101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F., No. 7-2, Caipin Road, Science City GETDD Guangzhou, Guangdong, 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:					

8.0 Test Summary				
Test Description		UL 2158:2014 Ed.3 +R:29Jan2015 & CSA C22.2 No.112: 2014 Ed.9 / clause		/
Polymeric materials		33		/
Evaluation Period	2019-3-25 to 2019-8-6			Project No. 190325090GZU
Sample Rec. Date	25-Mar-19	Condition	Prototype	Sample ID. S190325090-001
Test Location	Intertek Testing Services Shenzhen Limited Guangzhou Branch Room 02, &101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F., No. 7-2, Caipin Road, Science City GETDD Guangzhou, Guangdong, 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:				
Test Description		UL 2158:2015 Ed.4 & CSA C22.2#112:2015 Ed.10 / clause		/
Cool Down Period		12		/
Abnormal Operation		16		/
Evaluation Period	8/9/2019 thru 11/14/2019			Project No. 190809006GZU
Sample Rec. Date	8/9/2019	Condition	Prototype	Sample ID. S190809006-001~002
Test Location	Intertek Testing Services Shenzhen Limited Guangzhou Branch Room 02, &101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F., No. 7-2, Caipin Road, Science City GETDD Guangzhou, Guangdong, 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:				
Test Description		UL 2158:2015 Ed.4 & CSA C22.2#112:2015 Ed.10 / clause	UL 746C:2018 Ed.7 / clause	/
Heating		10	/	/
Leakage current		11	/	/
Moisture resistance		13	/	/
Electric strength		14	/	/
Polymeric materials		28	/	/
Resistance To Impact Test		/	56	/
Mold Stress-Relief Distortion Test		/	61	/
Evaluation Period	4/29/2020 thru 4/30/2020			Project No. 200424014GZU
Sample Rec. Date	4/23/2020	Condition	Prototype	Sample ID. S200424014-001~002
Test Location	Intertek Testing Services Shenzhen Limited Guangzhou Branch Room 02, &101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F., No. 7-2, Caipin Road, Science City GETDD Guangzhou, Guangdong, 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.				
Dued to the testing performed and reported above, only the following tests were performed:				
Test Description		UL 2158:2018 Ed.5 & CSA C22.2#112:2018 Ed.11 / clause	/	/
Heating		10	/	/

8.0 Test Summary			
Evaluation Period	27-May-2022 to 31-Aug-2022		Project No. 220527077GZU
Sample Rec. Date	27-May-2022	Condition	Prototype
			Sample ID: S220527077-001
Test Location	Intertek Testing Services Shenzhen Limited Guangzhou Branch (Room 02, &101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F., No. 7-2, Caipin Road, Science City, GETDD, Guangzhou, Guangdong, 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.			
Dued to the testing performed and reported under Intertek report 171204074GZU-001, only the following tests were performed:			
Test Description	[UL 2158:2018 Ed.5] and [CSA C22.2#112:2018 Ed.11]		
	Clause	-	-
Starting of motor-operated appliances	8	-	-
Power input and current	9	-	-
Heating	10	-	-
Leakage current	11	-	-
Cool Down Period	12	-	-
Moisture resistance	13	-	-
Electric strength	14	-	-
Abnormal operation	16	-	-
Polymeric materials	28	-	-
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:	Alex Li	Reviewed by:	Benson Li
Title:	Sr. Project Engineer	Title:	Sr. Technical Supervisor
Signature:	Signature on file	Signature:	Signature on file

9.0 Correlation Page For Multiple Listings	
MULTIPLE LISTEE 12	Fuzhou Chengtian Network Technology Co., Ltd
Address	Office 17, 21/F, Building C2, Wanda Plaza Zone C, No. 216, Pushang Avenue, Jinshan Street, Cangshan District, Fuzhou, Fujian
Country	China
Brand Name	ZOKOP
ASSOCIATED MANUFACTURER	JINHUAN ELECTRICAL CO., LTD
Address	Building B, No.13, 1st Industry Zone, Hecheng Town, Heshan, Jiangmen, Guangdong
Country	China
MULTIPLE LISTEE 12 MODELS	BASIC LISTEE MODELS
G46000099	GYJ28-88
MULTIPLE LISTEE 13	AOSOM E-COMMERCE INC.
Address	6-9F, MIDDLE TOWER OF MH MANSION, NO. 288 XILU ROAD, ZHUANGSHI STREET, ZHENHAI DISTRICT, NINGBO CITY, ZHEJIANG PROVINCE
Country	CHINA
Brand Name	HOMCOM
ASSOCIATED MANUFACTURER	JINHUAN ELECTRICAL CO., LTD
Address	Building B, No.13, 1st Industry Zone, Hecheng Town, Heshan, Jiangmen, Guangdong
Country	China
MULTIPLE LISTEE 13 MODELS	BASIC LISTEE MODELS
B61-007V80WT	GYJ28-88
B61-009V80CG	GYJ28-88-E
B61-009V80WT	GYJ28-88-E

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 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 Shenzhen Limited Guangzhou Branch

ETL Component Evaluation Center

Room 101/301/401/102/202/302/402/502/602/702/802, No. 7-2, Caipin Road, Huangpu District

Guangzhou, Guangdong, 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

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
Grounding Continuity 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:

Product	Test Voltage	Test Time
All products covered by this Report.	1000V	60 s
	or	
	1200V	1 s

11.2 Grounding Continuity Test

Method

Each product listed below shall be subjected to a test to determine that there is continuity between accessible dead-metal parts of the product and the grounding pin or blade of the attachment plug.

If all accessible dead metal is connected, only a single test need be performed. A visual or audible device (ohmmeter, buzzer, etc.) may be used to indicate grounding continuity.

Products Requiring Grounding Continuity Test:

All products covered by this Report.

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

[illegible]