

BOM LIST

Electric Components List

Model Number: EM925ANQ

Input Rating : 120 V,60Hz ,Microwave Input:1350W,Output:900W

	Part names	Types	CCN	Ratings	Manufacturers	UL File No
1	Power Supply Cord	SPT-2	ELBZ	16AWG		ul listed
2	Turntable Motor	TYJ50-8A19	XEIT2 / CN	120 V, 60 Hz, CLASS A	Foshan Hengxing Micro Motor Co.,Ltd.	E199324
3	Magnetron	2M219J		2450MHz	WITOL	
4	Thermostat(Cavity)	KSD201	XAPX2/CN	110°C	Nanhai Xicheng Tianpeng	E202192
		KSD1		110°C	Changshu Du An Electric Co., Ltd	E186242
		KSD-110°C		110°C	Jiangsu Changheng (Group) Co.	E206735
5	Fuse	6G	JDYX / CN	125V 20A	Sun Electric Co	
6	Fan Motor	MDT-08A	XEIT2 / 8	120V 60Hz	Guangdong MD Microwave Oven Mfg. Co., Ltd	E305413
	(Alternate)	JY61-10E	XEIT2 / 8	120V 60Hz	Hunan Keli	E184757
	(Alternate)	YJF62A-120	XEIT2 / 8	120V 60Hz	Yuyao Jing Cheng	E199578
	(Alternate)	OSM-0906X1	XEIT2 / 8	120V 60Hz	Oh Sung	E200535
	(Alternate)	SP-6309-120	XEIT2 / 8	120V 60Hz	Johnson	
7	Lamp Holder	F-E17	OMTT2	250V 75W	Zhejiang Ruian Five Metal	
	(Alternate)	Z187	OMTT2	2 A, 250 V	Deqing New Minghui Electric Lighting Co Ltd	E227739
	(Alternate)	E17-B	OMTT2 / 8	250V 75W	Yuyao Jiahong Electric Appliances Co., Ltd	E256485
8	HV Capacitor	CH85		0.95uF	Ningbo Bicai Industry	NONE
	(Alternate)	CH86 , CH85		0.95uF	Ninguo Jiahua Electric	NONE
	(Alternate)	HCH21		0.95uF	Hansung	NONE
9	HV Diode	12KV		12KV,350mA Max130°C		NONE
10	H V Transformer	MD-803AMR-1	OBJY2	120V60Hz,Class 220	Forshan Welling	E219701
		MD-803AMR-1	OBJY2	120V60Hz,Class 220	Korea Electronics Power Source	E214180
		MD-803AMR-1	OBJY2	120V60Hz,Class 220	Guangdong MD Microwave Oven Mfg. Co., Ltd	E306927
11	Primary interlock switch	KW3A	WOYR2/CN	160g 16A 250VAC	Yueqing Dong Nan Electronic Co., Ltd	

12	Secondary interlock switch	KW3A	WOYR2/CN	160g 16A 250VAC	Yueqing Dong Nan Electronic Co., Ltd	E176213
13	Interlock Monitor Switch	KW3A	WOYR2/CN	160g 16A 250VAC	Yueqing Dong Nan Electronic Co., Ltd	E176213
14	Internal wire - Primary circuit	1015	AVLV2	600 V, 105°C,18AWG		ul listed
	Internal wire - Secondary circuit	1015	AVLV2	300 V, 105°C,24AWG		ul listed
	internal wire to timer	1569,		16-22AWG, 300V, 105° C	CO LTD(E186948
		1569		16-22AWG, 300V, 105° C	LTK INDUSTRIES LTD	E148000
		1569,		16-22AWG, 300V, 105° C	& Cable Co Ltd.	E187208
		1569		16-22AWG, 300V, 105° C	XINYA ELECTRONIC CO LTD	E170689
		1569		16-22AWG, 300V, 105° C	CO.LTD	E216894
		1569		16-22AWG, 300V, 105° C	CO LTD	E251755