

POWER SUPPLY :
SINGLE PHASE ~ ONLY

PRIMARY INTERLOCK SWITCH (UPPER)

CONTROL P.M.B. ASS'Y

SECONDARY INTERLOCK SWITCH

H.V. CAPACITOR

H.V. DIODE

MAGNETRON

HIGH VOLTAGE TRANSFORMER

COMPONENTS AND CONNECTIONS:

- POWER SUPPLY:** Single phase AC input. Components include: CAVITY THERMOSTAT (RD), FUSE (L), FILTER ASS'Y (L), BR(BK), BL(WH), GE(GN), GN, and a ground connection.
- PRIMARY INTERLOCK SWITCH (UPPER):** Connected to the power supply line (RD) and the control panel assembly (BK).
- CONTROL P.M.B. ASS'Y:** Contains two relays, RELAY-1 and RELAY-2. It is connected to the power supply line (RD) and the secondary interlock switch (BL).
- SECONDARY INTERLOCK SWITCH:** Connected to the power supply line (RD) and the control panel assembly (BL).
- H.V. CAPACITOR:** Connected to the high voltage transformer (H.V. TRANSFORMER) and the magnetron.
- H.V. DIODE:** Connected to the high voltage transformer (H.V. TRANSFORMER) and the magnetron.
- MAGNETRON:** The main heating element, connected to the high voltage transformer (H.V. TRANSFORMER) and the H.V. capacitor/diode assembly.

NOTE :	RD :	RED	OR :	ORANGE	CL :	CANTY LAMP	[CONDITION]
	WH :	WHITE	BL :	BLUE	FW :	FANBLOWER MOTOR	DOOR : CLOSED
	BK :	BLACK	GY :	GRAY	GM :	GEARED MOTOR	COOK : OFF
	GN :	GREEN	GE :	GREEN/YELLOW			
	BR :	BROWN					

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