

## MICROWAVE GENERATOR

**GENHRS1.2**

**1.2KW/2450MHZ**



### SPECIFICATIONS

<b>FREQUENCY</b>	<b>2450MHZ</b>	<b>CONTROLS</b>	<b>PUSHBUTTONS:</b> <b>MICROWAVE ON</b> <b>MICROWAVE OFF</b> <b>RESET</b>
<b>HF-OUTPUT</b>	<b>1200W MAX WITH A MATCHED LOAD</b> <b>OUTPUT: 10-100% VARIABLE</b>		<b>INDICATOR LAMP:</b> <b>LINE VOLTAGE</b> <b>FAILURE</b>
<b>MAGNETRON</b>	<b>2M137 PANASONIC W/</b> <b>ANODE VOLTAGE -5000V</b> <b>ANODE CURRENT 450MA</b>		<b>LED'S:</b> <b>INTERLOCK</b> <b>FILAMENT</b> <b>STAND BY</b> <b>OVERLOAD</b> <b>REMOTE</b> <b>COOLING FAULT</b>
<b>WAVEGUIDE</b>	<b>R26 (WR340)</b>		
<b>COOLANT</b>	<b>3L/MIN, 2 BAR</b>		
<b>MAINS</b>	<b>230V/60Hz/10A</b> <b>OTHERS AVAILABLE UPON REQUEST</b>		
<b>EXTERNAL INTERFACE</b>	<b>CONNECTOR X3;</b> <b>SUB-D 25-PIN MALE</b>	<b>DISPLAYS</b>	<b>FORWARD POWER</b> <b>REFLECTED POWER</b>
<b>SIZE</b>	<b>POWER SUPPLY</b> <b>19" RACK; 3 UNITS TALL; 450MM DEEP</b> <b>HEAD</b> <b>CLOSED BOX; WATER COOLED;</b> <b>309MM L x 138MM W x 160MM H</b>	<b>PWR CONTROL</b>	<b>POTENTIOMETER</b>