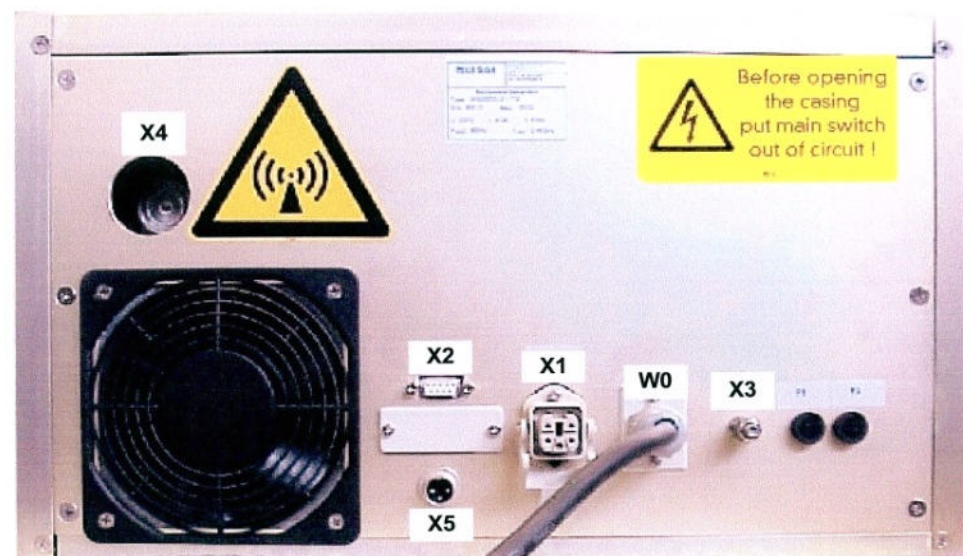


## MICROWAVE GENERATOR

**GENLRS0.3**

**300W/2450MHZ**



## SPECIFICATIONS

|                           |   |
|---------------------------|---|
| <b>FREQUENCY</b>          | <b>2450MHZ +/- 10MHZ</b>  |
| <b>HF-OUTPUT</b>          | <b>300W MAX WITH A MATCHED LOAD<br/>OUTPUT: 0-100% VARIABLE</b> |
| <b>MAGNETRON</b>          | <b>TO300-M23 PANASONIC</b>                                      |
| <b>HF OUTPUT</b>          | <b>7/16 COAXIAL</b>   |
| <b>COOLING</b>            | <b>INTERNALLY AIR COOLED</b>                                    |
| <b>MAINS</b>              | <b>120V/1-PHASE/60Hz/8A</b>                                     |
| <b>EXTERNAL INTERFACE</b> | <b>CONNECTOR X2; RS232</b>                                      |
| <b>ISOLATOR</b>           | <b>INTEGRAL; AIR COOLED</b>                                     |
| <b>SIZE</b>               | <b>19" RACK, 6 UNITS TALL,<br/>550MM DEEP</b>                   |

### CONTROLS

### PUSHBUTTONS:

**MICROWAVE ON  
MICROWAVE OFF  
RESET**

**INDICATOR LAMP:  
LINE VOLTAGE  
FAILURE**

**LED'S:  
INTERLOCK  
FILAMENT  
OVERLOAD  
COOLING FAULT**

### DISPLAYS

**FORWARD POWER  
REFLECTED POWER**

### PWR CONTROL

**POTENTIOMETER**