

MICROWAVE GENERATOR GENLRS3.0 3.0KW/2450 MHz

Specifications:

- Frequency** - 2.450 GHz +/-10MHz
- HF-Output** - 3000 W max. with a matched load.
Output: 10 -100% adjustable
- Magnetron** - MB2658A-120BL with
 - Anode voltage - -5100V and
 - Anode current - 840mA
- Power Supply** - 3x208V /14A / 60 Hz
 - L1/L2/L3/PE - on Cable W0
- Waveguide flange** - R26
- Cooling** - MW-Power supply: internally aircooled
Magnetron Head: watercooled 3l/min. ;2bar max.
- Operation** - Over integrated control elements



- Push Button -RESET
-MW-ON
-MW-OFF
- Indicator Lamp -MW-ON
-MW-OFF
-FAILURE
-LINE
- LED's -INTERLOCK
-HEATING
-COOLING
-OVERLOAD
- Indicating Instruments -MW-OUTPUT- POWER
-MW-REFLECTED- POWER
- Potentiometer -MW-POWER- ADJUST

- External Interface -Connector X2: Sub-D 9 pol. female