

1 TECHNICAL CHARACTERISTICS

1.1 SPECIFICATIONS

AC Line Voltage	230 V / 50 Hz
Fuse Link	12 A / 250 V
Rated Power.....	1200 W
Microwave Output Power	800 W
Microwave Frequency.....	2450 MHz
External Dimensions (W×H×D).....	480 × 305 × 315 mm
Cavity Dimensions (W×H×D)	305 × 210 × 280 mm
Oven Capacity.....	18 ltr
Weight	21 kg

1.2 MICROWAVE POWER LEVELS

The microwave energy level regulation is performed by connecting the microwave generator circuit during a variable fraction of a 30 seconds cyclic period. For example, an equivalent 50% microwave energy level is obtained by connecting the microwave power circuit for 15 seconds and disconnecting it by the remaining 15 seconds.

The following table presents the several energy levels corresponding to the different positions of the energy regulator.

Level					
Power (W)	130	260	440	620	800
Time On (s).	5	9,8	16,5	23,2	30
Time Off (s)	25	20,2	13,5	6,8	0

1.3 ELECTRICAL DIAGRAM

