

## 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.....	1050 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

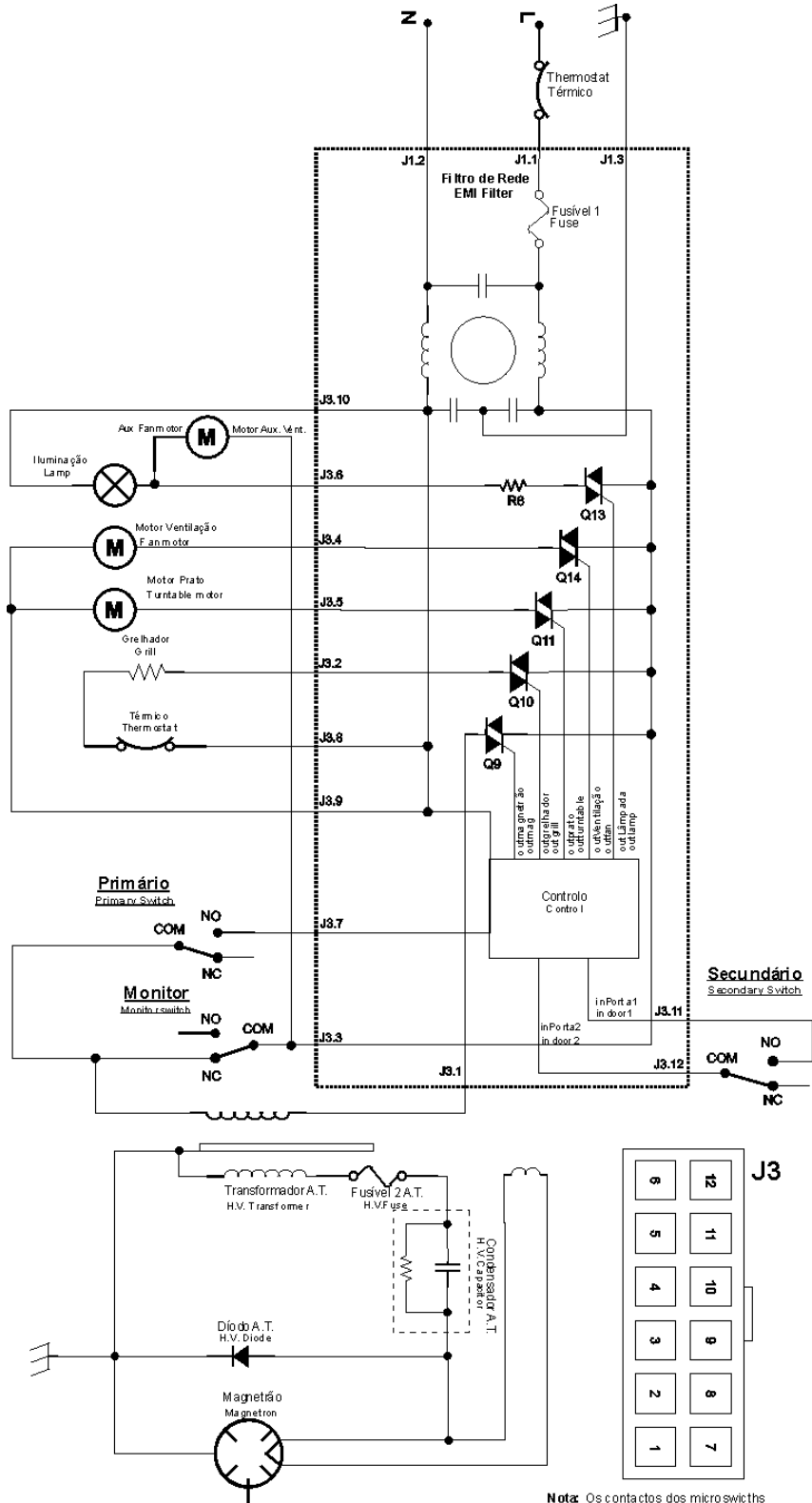
### 1.2 MICROWAVE POWER LEVELS

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	P 01	P 02	P 03	P 04	P 05
Power (W)	160	320	480	640	800
Time On (s)	6	12	18	24	30
Time Off (s)	24	18	12	6	0

**1.3 ELECTRICAL DIAGRAM**



**Nota:** Os contactos dos microswitches estão na situação de porta aberta.  
**Note:** The microswitches are in open door situation.