For Pre-Heating of microwave circuit boards and multi-layer PCBs

Heat Plate Model 870

Heating Surface 180x200 mm
Temperature upto 300 C

Features

- Designed for even distribution of surface temperature
- Closed loop precise PID temperature control
- Temperature can be set in steps of 100, 10 and 1.
  Press Star Button for 2 seconds until desired step flashes
- Separate Switch for Power ON/OFF
- Separate Switch for heating or cooling
- Designed for pre-heating and reflow of microwave circuit boards
- ESD safe design
- In-built Temperature Calibration Facility
- Hinged Top Hood creates an oven like environment for reflow
- Works on 220~240 VAC, 50 Hz mains supply

Specifications

Power	: 800 Watt
Heating area	: 180x200 mm
Plate material	: Aluminum
Temperature sensor	: K-type thermocouple
Temperature range	: 50° ~ 300°C
Temperature stability	: ±3°C of final value
Dimensions	: 280x290x100 mm (approx.)
Weight	: 5.8 kg (approx.)

IR Heat Plate Model IRPH-4

Heating Surface 130x130 mm
Temperature upto 350 C

Features:

- High quality, long life IR Heater provides even heating with high efficiency
- With in-built external temperature measurement, actual temperature at any point on PCB surface can be measured
- Closed loop PID control provides temperature stability.
- Suitable for pre-heating of heavy mass PCBs

Specifications:

- Heating Power : 400 Watt
- Plate Area : 130x130mm
- Plate Material : IR heater
- Temperature Sensor : K-type Thermocouple
- Temperature Range : 50° ~ 350°C
- Dimensions (LxWxH) : 255x200x63 mm (approx.)