

Specification of Quick 870ESD Hot Plate

PART NO. 450-870ESD

Product Information:

- Special heater, surface temperature distributes equally.
- Closed loop of sensor, PID control, precise and stable temperature.
- Two switches control power supply and heating respectively. Actual temperature can also be displayed under un-heating condition to avoid accidents.
- Applicable to reflow soldering and preheating for some PCBs and where other heating conditions are needed.
- ESD Safe by design.

This Quick 870 is an aluminium hot plate heated by four cartridge elements.

This is great for the reworking of printed circuit boards offering a temperature controlled hot plate. It is also a mini-reflow oven for reflowing small SMT board assemblies.

Simply move the hinged hood to expose the hot plate and then swing back in to position to cover the board and create a small oven. With a hot plate area of 180 x 200mm and a temperature adjustment range of between 50°C and 300°C, the Quick 870 provides precise and stable temperature with a closed loop sensor and PID Control.

The Quick 870 displays the actual hot plate surface temperature even under unheated cool down condition to avoid accidents.

Even surface plate temperature distribution

800W Aluminium hot plate

Closed loop sensor, PID Control, precise and stable temperature

General Specifications

- Heating Power 800 Watt
- Plate Area 180*200mm
- Plate Material Aluminum
- Temperature Sensor K-type thermocouple
- Temperature Range 50-300°C
- Ambient Conditions 0-40
- Temperature Stability 1
- Outer Dimensions 280(L)*290(W)*100(H)mm
- Weight About 5.8kg

ABOUT KAISERTECH

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Through hard work and dedication Kaisertech has grown to be a well-recognized supplier of electronic production equipment and tools.

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