

DISCONTINUED

IR Preheater Set

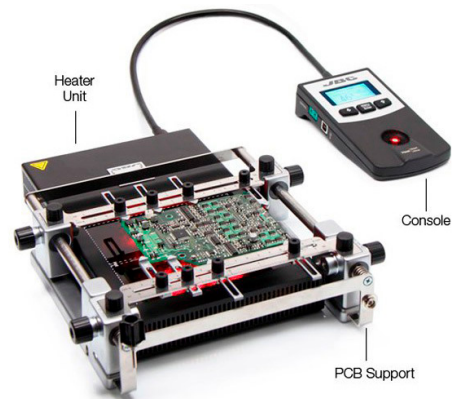
PHS-KB

Complete system for preheating multilayer PCBs and ideal for **repetitive soldering jobs**.

It comes with a **close loop thermocouple** controlled **Infrared Preheater** Unit and with a **PCB Support**.

The **Infrared Preheater PHS** is used as a **secondary heat source** to reduce the amount of energy supplied by the main soldering tool, **reducing thermal shock** to components and PCBs.

The **PCB Support PHS-S** is perfectly adapted to any type of PCBs by means of its many adjustable parts and its **3 adjustable height positions**.



Specifications

Net weight	4,91 kg (10.83lb)
Dimensions Heater Unit	195 x 288 x 41 mm
Voltage	120V / 230V / 100V
Maximum power	500W
Heating area	65 x 135 mm (1 zone) 130 x 135 mm (2 zones)
Temperature range	50 to 250°C (120 to 482°F)
Temperature measurement	Thermocouple type K
JBC-Set temperature profiles	3 profiles (2, 3 or 4 steps)
User temperature profiles	20 (up to 6 steps for each)
Maximum work time	600 min. or indefinite
Fuse	8 A T (100V & 120V), 4 A T (230V)
Package weight	5,96 kg (13.13lb)
Package dimensions	368 x 368 x 195 mm (14.49 x 14.49 x 7.68 in)

Product Packaging

PHS-SA
Consumables PH218, PH217

Connectables

Accessories

Pedal
P-005



Connectables

Consumables

Thermocouple Type K
PH218



Kapton tape
PH217



Thermally Conductive Tape 25
mm
PH223



Thermally Conductive Tape 50
mm
PH222



Documentation

Manuals

IR Preheater Set Manual

Exploded View

PHSK-B Exploded View
PHSK-B Exploded View from series 163391
PHSK-B Exploded View from series 163972
PHS-KB Exploded View from series 163972
PHS-B Exploded View
PHS-SA Exploded View