

DATASHEET

ESD Desoldering Rework Station

Item No. 3594781



Features

- +300 to +480 °C temperature range
- 3 temperature presets
- 150 W heating core

Technical data

Station

Input.....	220-240 V/AC 50 Hz
Power consumption.....	160 W
Temperature range	+300 to +480 °C
Heat-up time	<32 sec reach to 300 °C <50sec reach to 400 °C <120 sec reach to 480 °C
Temperature setting increment.....	1°C
Temperature presets	3
Default temperature presets	CH1: 350 °C, CH2, 400 °C, CH3: 480 °C
Temperature display offset	±9 (6 °C increments)
Pump pre-charge.....	0 - 5 seconds
Pump run-on.....	0 - 5 seconds
Sleep time.....	OFF, 1 - 30 minutes
Temperature unit	°C/°F
Vacuum pressure	>600 mm Hg
Fuse.....	Ø5 x 20 mm, 3.15 A 250 V (fast blow)
ESD safe	yes

Dimensions..... 130 x 193 x 150 mm
Weight 1.28 kg

Desoldering gun

Cable length 1 m
Connector 6-pin aviation plug
Dimensions..... 160 x 33.7 x 142 mm
Weight 0.27 kg

Heating core

Heating core 150 W
Voltage 18 V

Stand

Dimensions..... 68 x 154 x 100 mm
Weight 0.35 kg

Cleaning pins

Diameter (Ø)..... 0.7 mm, 0.9 mm, 1.2 mm

Environment

Operating conditions..... 0 to +40 °C, 20-70 % RH (non-condensing)
Storage conditions..... 0 to +45 °C, 10-80 % RH (non-condensing)



Spare parts

Item no. 3639202

Item no. 3686302



Part: Spare tip Ø 1.0 mm
Hole Size: Ø 1.0 mm
Material: Copper
Product dimensions: Ø 10.5 mm, L: 22 mm



Part: Spare tip Ø 1.2 mm
Hole Size: Ø 1.2 mm
Material: Copper
Product dimensions: Ø 10.5 mm, L: 22 mm

Item no. 3686303

Item no. 3686305



Part: Spare tip Ø 1.5 mm
Hole Size: Ø 1.5 mm
Material: Copper
Product dimensions: Ø 10.5 mm, L: 22 mm



Material: Xylem fiber
Product dimensions: L: 56 mm x H: 3 mm x W: 36 mm

Item no. 3686333

Item no. 3701879



Part: Spare filter Ø16.8 mm 3 pcs
Material: glass fiber
Product dimensions: Ø16.8 mm, H:2 mm
Weight with paper bag: 3 g



Part: Spare filter Ø 45 mm
Material: PC, PU, PP
Product dimensions: Ø 45 mm, H: 38 mm
Weight : 8.2 g

Item no. 3701880



Part: Cleaning pin set
Material: stainless steel, ABS
Dimensions: Ø 0.7 mm x L: 154 mm (±2 mm)
Ø 0.9 mm x L: 154 mm (±2 mm)
Ø 1.2 mm x L: 154 mm (±2 mm)
Weight : 8.2 g