Desoldering Station with Electric Pump

CS

120 V CS-1E
230 V CS-2E
100 V CS-9E

The CS Station is equipped with the MS-A Electric Pump and the comfortable DS360 Micro Desoldering Iron, which allows **desoldering the smallest plated through hole components** and **removing solder** from surface mount pads.

The Station comes with the JBC exclusive Heating System and the intelligent sleep & hibernation features.

Using the menu you can personalize **over 20 parametes**.

It incorporates a USB connector (type B) to update station software and create graphs.

A **complete Cleaning System** with antisplash membrane and wiper with sponge is integrated.

It works with C360 cartridges.

Specifications

Selectable parameters	
Temperature	180 to 450 ºC / 360 to 840 ºF
Special features	
Sleep and Hibernation mode	These modes lower soldering tip temperature when the tool rests in the stand in order to avoid oxidation and extending tip life.
Max. and min. temperature:	Limit the temperature range in which the operator is allowed to work.
Temperatue levels	Instant selection of up to 3 editable temperature settings for solder joints with different heat requirement.
PIN protection	Keep station parameters protected against unauthorized access.
Others	
Vacuum	75% / 570 mmHg / 22.4 inHg
Flow rate	9 SLPM
Connectivity	
USB-B	Software PC / Firmware update
Equipotential bonding	
ESD/EOS	
ESD safe	
Tip to ground resistance	2 ohms

Product Packaging

Control Units	CS with tip cleaning system, MS-A
Tools	DS360-A Microdesoldering Iron
Cartridges	C360002 , C360004
Consumables	S0354 , CL0160 , CL6210

Power supply	
Peak power	40 W - 23,5 V
Voltage (AC)	Ref. **CS-1E** - 120 V
	Ref. **CS-2E** - 230 V
	Ref. **CS-9E** - 100 V
Ambient operating temp.	10 to 40 ºC / 50 to 104 ºF
Dimensions and weight	
Control Unit	150 x 175 x 145 mm / 4.0 kg
	5.9 x 6.9 x 5.7 in / 8.82 lb
Package	495 x 295 x 255 mm / 5.47 kg
	19.5 x 11.6 x 10 in / 12.06 lb

Connectables

Control Units

Electric Desoldering Module for DI
MS-A

Pneumatic Desoldering Module for DI
MV-A

Connectable tools

Microdesoldering Iron
DS360-A

Spare Parts

Cable collector
CC3702

Documentation

VideoTutorial	Adjustable Elements CD
VideoTutorial	DS360-A main features
Manuals	CS-E Manual
Brochures	Compact Line
Exploded View	CS-E Exploded View CS-E Exploded View from series 178187