

DS900 Magnastat desoldering station



DS900



Recovery of initial purchase price can be seen rapidly in the value of components and P C boards saved. Rapid recovery of nozzle temperature ensures readiness for continuous use on:

- Servicing and recovery areas
- 'Flow or wave' soldering lines for completion of 'doubtful' connections and removal of any excess solder, in the event that such conditions arise.

These devices incorporate the well tried and proved Weller 'Closed Loop' principle of temperature control.

Each nozzle has a stainless steel liner brazed in to ensure good heat transfer.

One handed operation is another advantage to operator convenience and efficiency.

Evaluations have shown the station to be highly successful on 'through-plated' boards.

Available in 2 versions, with internal pump or for use with compressed air-lines.

Complete with power unit assembly, foot switch, desoldering iron, 7 nozzles, clean-out tool, iron/nozzle holder with sponge and spare glass tube. Fitted with 230/120 voltage selector switch.

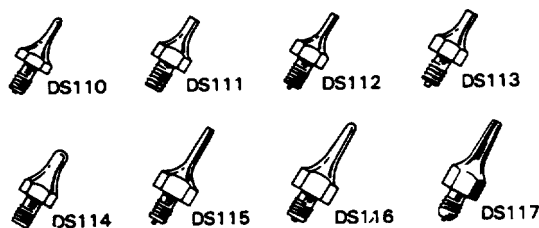
Features

- 'Closed Loop Control'
- "Longlife" nozzles
- Angled tip
- 'One hand operation'
- Glass solder collector
- Non burnable cord and air tube set
- On-off switch with lamp
- Foot operated switch for vacuum control
- 3 wire grounded class 1 safety transformer
- Full range of desoldering nozzles available
- Safety transformer Class 1
- 230/120 voltage selector switch
- Socket to accept TCP soldering iron

Cat No.	V	Description
Vacuum pump		
DS900P	230/120	Complete station
Air supply		
DS900	230/120	Complete station
Accessories		
DS3102	24	Desoldering iron
BH-DS		Iron/nozzle holder

Replacement nozzles for desoldering irons

417-130 to 191



Cat No	Outside diameter "/mm	Inside diameter "/mm	Length "/mm
DS110	1.52mm/0.060"	0.63mm/0.025"	19mm/0.75"
DS111	2.29mm/0.090"	0.63mm/0.025"	19mm/0.75"
DS112	1.93mm/0.076"	0.91mm/0.036"	19mm/0.75"
DS113	2.39mm/0.094"	1.14mm/0.045"	19mm/0.75"
DS114	3.17mm/0.125"	1.80mm/0.071"	19mm/0.75"
DS115	1.52mm/0.060"	0.63mm/0.025"	25mm/0.98"
DS116	2.49mm/0.098"	1.14mm/0.045"	25mm/0.98"