ST Desoldering Systems



INTELLIHEAT

ST 65

The ST 65 is a single channel, dial control power supply that is compatible with all IntelliHeat® handpieces and comes as a system with the new SX-100 Sodr-X-Tractor or as a Power Source only. Featuring a powerful multistage venturi that is powered by your compressed air source, the ST 65 is ideal for application where continuous vacuum or pressure is required. An N2 source can be connected to create an inert gas reflow environment when using an N2 capable soldering iron. The heavy-duty, durable metal housing ensures years of service and the sloped face of the front panel is a standard feature for ease of use. An optional mounting bracket (P/N 1321-0609-P1) is available to mount the system under a work-bench or shelf, preserving precious bench top space. N2 capable soldering iron.

- IntelliHeat[®] Control Technology
- Dial control
- °C/°F Temperature Scales
- Temperature lockout
- Patented Snap-Vac Technology
- ESD grounding jack
- ESD Safe metal housing
- Stackable
 - Can be mounted under workbench or shelf with optional bracket (1321-0609-P1)

The ST 75 and ST 115 are ideal for users having to deal with wide ranges of applications. With these systems, you can solder, desolder, remove components with a variety of tweezers and thermo-piks, as well as make use of the high performance, foot pedal activated, air pencil. The systems come standard with PACE's patented SNAPVAC desoldering technology to ensure quick, clean removal of solder from any through-hole joint. The Hi-Flo pump is so powerful that you won't lose vacuum in continuous use applications when removing residual/excess solder from surface mount leads. The new, high resolution pressure control valve delivers the widest range of adjustable airflow available on the market today. So if you're using the new TJ-85 to reflow a PLCC or an 0201 resistor, you always have the precise level of control that you need to get the job done right!



NTELLIHEAT



NINTELLIHEAT

75

A single channel, dial control power supply, the ST 75 is compatible with all IntelliHeat® handpieces and comes as a system with the new SX-100 or as a Power Source only. The ST 75 improves quality, reduces costs and eliminates the maintenance and calibration hassles associated with other systems. The heavy-duty, durable metal housing ensures years of service and the sloped face of the front panel is a standard feature for ease of use.

- IntelliHeat[®] Control Technology
- Dial control
- °C/°F Temperature Scales
- Temperature lockout
- Hi-Flo Pump
- Patented Snap-Vac Technology
- ESD grounding jack
- ESD Safe metal housing
- Stackable

ST 115

A single channel, digital display, fully programmable power supply, the ST 115 is compatible with all IntelliHeat® handpieces and comes as a system with the new SX-100 or as a Power Source only. The programmable features of the ST 115 cannot be found anywhere on similarly priced systems! The ST 115 improves quality, reduces costs and eliminates the maintenance and calibration hassles associated with other systems. The heavy-duty, durable metal housing ensures years of service and the sloped face of the front panel is a standard feature for ease of use.

- IntelliHeat[®] Control Technology
- Digital Display and Keypad
- °C/°F Display Options Password lockout
- Temperature SetBack • Auto-Off
- User defined operating
 - temperature range
- Hi-Flo Pump
- Patented Snap-Vac Technology
- ESD grounding jack
- ESD Safe metal housing
- Stackable

