

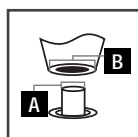
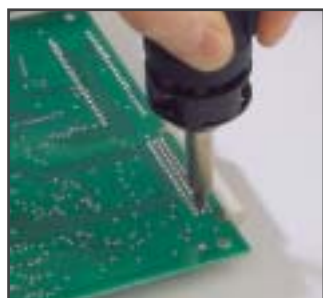
## Advanced Operating And Safety Features

The SP440 Self-Contained Desoldering System has a number of features, which combine to ensure that it is the most reliable and cost-effective solution available for self-contained desoldering. The system's time-out feature switches off the power supply after a 30-minute redundancy period, thus significantly extending tip life and conserving energy.

Coupled with these features are elements that reflect our dedication to operator and process safety. The SP440 Self-Contained Desoldering System's ESD cable and vacuum line are burn-proof, which safeguards operators from injury and prevents damage to expensive process elements. The unit's readily accessible paper solder collection chamber renders the former glass cartridges obsolete and speeds the desoldering process.

## Desoldering Tips

The SP440 Self-Contained Desoldering System's tips are available in two temperature ranges: 600 and 700 series. To ensure the best results, choose a tip with an interior diameter only slightly larger than that of the lead on the component to be desoldered.



### TIP RANGE

DIAMETER IN INCHES (mm)

Part No.	A	B
<b>SDC-X02</b>	.025 (0.64)	.055 (1.40)
<b>SDC-X03</b>	.030 (0.76)	.060 (1.52)
<b>SDC-X04</b>	.040 (1.02)	.070 (1.78)
<b>SDC-X05</b>	.050 (1.27)	.080 (2.03)
<b>SDC-X06</b>	.060 (1.52)	.090 (2.29)
<b>SDC-X07</b>	.095 (2.41)	.125 (3.18)

600 SERIES X=6 700 SERIES X=7

## SP440 DESOLDERING SYSTEM

System Includes Power Supply With Power Cord\*, Hand-Piece Assembly, Workstand Kit With Sponge, Tip Cleaners And Cartridge Removal Pad

<b>SP440-11</b>	115 VAC Self-Contained Desoldering System
<b>SP440-21</b>	220/240 VAC Self-Contained Desoldering System*

\*220/240 VAC system does not include power cords

## ACCESSORIES & SPARE PARTS

<b>SP-PW3-11</b>	Power Supply with Power Cord
<b>SP-PW3-21</b>	Power Supply with Power Cord*
<b>DP-DSG2</b>	Hand-Piece Assembly
	(handle, cord, vac line, coil assembly)
<b>DP-WSK2</b>	SP440 Workstand Kit with YS3 Sponge
<b>DP-SL3</b>	Front Seal for DSG2
<b>AC-TC-P</b>	Tip Cleaners (Pack of 12)
<b>AC-CP2</b>	Cartridge Removal Pad
<b>DP-CA2</b>	Coil Assembly
<b>DP-CC</b>	Solder Collection Chamber for DSG2
<b>DP-CF</b>	Filter Pack (12 fume filters, 24 chamber liners)
<b>DP-LF</b>	Filter Pack (5 inline filters)
<b>DP-VB1</b>	Valve Body Assembly (clip, valve, ESD vac. hose)
<b>DP-VL1</b>	Vacuum Line, ESD
<b>DP-WSC2</b>	SP440 Cradle
<b>AC-YS3-P</b>	Workstand Sponge (Pack of 50)

\*220/240 VAC system does not include power cords

SP440

