

## Benchtop Fume Absorber

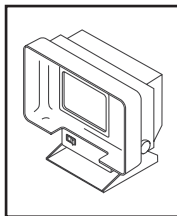
Aerodynamic hood design effectively draws solder fumes away from the work area.

Carbon filters traps up to 80% of the flux fumes.

Compact size and adjustable for convenient placement near work area.

Optional articulating arm with bench mount clamp converts benchtop fume absorber to suspended fume absorber for positioning directly over the work area.

An inexpensive alternative to individual fume extraction.

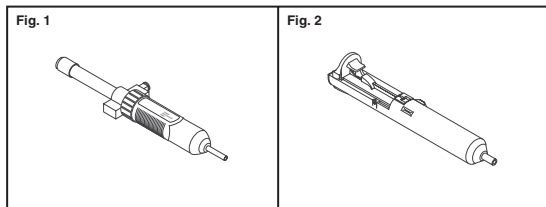


Description	Digi-Key Part No.	Price Each
Benchtop Fume Absorber, 115V with 3 Filters	K416-ND	101.20
Benchtop ESD Safe Fume Absorber, 115V with 3 Filters	K417-ND	123.00
Articulating Arm Assembly Kit with Bench Clamp	K418-ND	167.65
Replacement Carbon Filter Set, 3 Pieces	K419-ND	20.43
Benchtop Fume Absorber with Articulating Arm, 115V	K498-ND	228.65
Benchtop ESD Safe Fume Absorber with Articulating Arm, 115V	K499-ND	273.62

◆ RoHS Compliant

## Vacuum Desolder Pumps

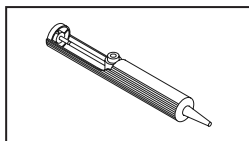
Features durable corrosion resistant plastic construction and corrosion treated springs with uniform reset pressure and cushioned shock reduction. Fitted with replaceable tips.



Description	Digi-Key Part No.	Price Each
<b>Fig. 1</b>		
High-Vac Desoldering Pump with Tip, Blue	K412-ND	18.75
Replacement Tip for K412-ND, K500-ND	K413-ND	3.00
ESD Safe Desoldering Pump with Tip, Black	K414-ND	23.75
Replacement ESD Safe Tip for K414-ND	K415-ND	5.00
<b>Fig. 2</b>		
Desoldering Pump	K500-ND	11.83

## Paladin Tools® Desoldering Pump

Desoldering tool removes solder with simple pushbutton operation. A conductive tool for anti-static operation. Replaceable tips available.



PAL1700-ND	Desoldering Pump	\$16.99
PAL2712-ND	Replacement Tip	\$5.49
PAL1704-ND	<b>NEW!</b> Desoldering Pump with Anti-Static Tip	\$20.99
PAL2716-ND	<b>NEW!</b> Anti-Static Replacement Tip	\$6.99

## CHIP QUIK®

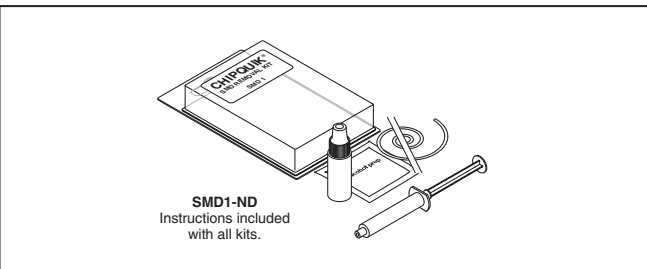
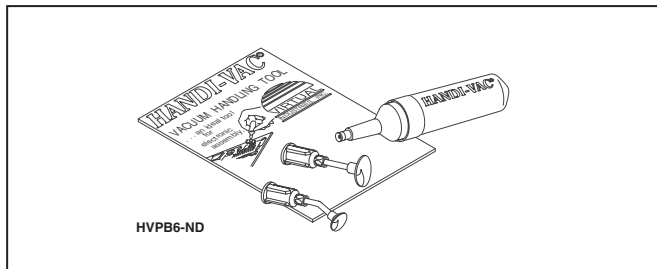
### SMD Removal Kits

**CHIP QUIK SMD** rework products are designed as a low cost way to rework SMD components including QFP and PLCC packages, with very low temperature (300°F). It virtually eliminates damaged pads and circuitry or lost boards due to heat damage. SMD1 contains everything needed for removing SMD components with either convection (hot air) or conduction (solder iron). Use SMD16, SMD32, and SMD291 for larger jobs which require more CHIP QUIK material and flux. SMD2000/SMD6000 kits are complete solder/desolder rework kits for safely removing SMD components, cleaning the pads, placing component and reapplying solder safely with low operating temperatures. Approved by many top industry PC board manufacturers for reworking faulty components, without the need for specialized solder equipment.

**CHIP QUIK** removal alloy-no lead formula has been tested for rework on PC Boards that were manufactured with lead and no-lead solders with excellent results on both. It has also been successfully tested for SMD removal on all the major no-lead solders that are presently available in the industry.

**SMD2000 Contents (In durable plastic case):** • Removal Alloy SMD 4.5 with instructions • Solder Paste: No clean rework solder paste with flux in 1cc syringe with nozzle and cap • 3 feet silver solder • Paste Flux: No clean flux in 1cc syringe with nozzle and cap used for solder/desolder • Liquid Flux Remover/Cleaner: 5cc container with applicator (non-flammable) • Probe Kit: 4 stainless steel dental picks for SMD removal and placement • Solder Wick: No clean, 5 feet • Handi-Vac: SMD pick and place tool with tips • 2 Acid Brushes • Precision Tweezers: For SMD removal and placement • 6 Cleaning Wipes • 10 Swabs • 6 Alcohol Pads • CHIP QUIK SMD removal and clean up instructions.

**SMD6000 Contents (In durable plastic case):** • Removal Alloy SMD 8 feet with instructions • Solder Paste • Solder Wire • Paste Flux: For Lead Free Solder and Desolder Rework, 5cc syringe with handle and tip • Liquid Flux Remover/Cleaner: 1oz. container with applicator (non-flammable) • 4 Probe Kit • Solder Wick: No clean, 5 feet • Handi-Vac Tool: 3 tips • 2 Acid Brushes • 2 Precision Tweezers • 6 Cleaning Wipes • 10 Swabs • 12 Alcohol Pads • CHIP QUIK SMD rework instructions



Description	Digi-Key Part No.	Price Each	CHIP QUIK Part No.
For 8-10 SMD's	SMD1-ND	13.50	SMD1
Complete Rework Kit, Contents Listed	SMD2000-ND	105.00	SMD2000
Complete Solder/Desolder No Lead Rework Kit	SMD6000-ND	135.00	SMD6000
<b>Replacement Parts</b>			
Industrial Pack Replacement Low Temperature Solder 16'	SMD16-ND	98.00	SMD16
Industrial Pack Low Temperature No Lead Solder 16'	SMD16NL-ND	82.50	SMD16NL
Industrial Pack Replacement Low Temperature Solder 32'	SMD32-ND	190.00	SMD32
Industrial Pack Low Temperature No Lead Solder 32'	SMD32NL-ND	150.00	SMD32NL
No Clean Paste Flux for Rework, 10cc Syringe	SMD291-ND	13.13	SMD291
Removal Alloy 4.5' No Lead	SMD4.5NL-ND	27.00	SMD4.5NL
Removal Alloy 8' No Lead	SMD8NL-ND	52.50	SMD8NL
Flux in 1cc Syringe, No Lead	SMD1NL-ND	13.50	SMD1NL
Handi-Vac Kit	HVPB6-ND	14.63	HVPB6

◆ RoHS Compliant

More Product Available Online: [www.digikey.com](http://www.digikey.com)

Toll-Free: 1-800-344-4539 • Phone 218-681-6674 • Fax: 218-681-3380

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