



# PVSG Vacuum Desoldering System

## Instant High Vacuum With The Simple Touch Of A Button

Air-Operated Vacuum Pump is mounted on the handle for quick and easy operation. No need for a separate vacuum module. The PVSG operates directly from compressed air.



**Model PTH6 Stand**  
Conveniently holds soldering iron and protects heating element and intermediate fitting. Sponge for cleaning tip of oxides.

### Model PVSG60E System includes:

- **Desoldering Iron** with solder collection system has a temperature range of 650°F - 850°F. Tip temperature can be controlled by separate voltage regulator.
- **Desoldering Tips** - Plated high-conductivity copper with corrosion-resistant inner liner for longer life. Replaceable and in a variety of sizes.
- **Vacuum Pump** converts 70 psi compressed air to 25"Hg vacuum force and 2 scfm vacuum flow. Maintenance free, no moving parts to wear or fail.
- **Finger-Operated Valve** with conveniently located button for activating vacuum.
- **Replacement Parts** - Heat Resistant Collector, Cork Rings, Metal Solder Traps, Filter Elements.
- **Maintenance Tools** - Drill, SS Brush and Cleaning Reamer for Intermediate Fitting, Nylon Brush for Collector Tube, SS Brush for Heating Element, Anti-Seize for threads, Wrench and cleaning instructions included.



**Air-Vac Desoldering Tools & Accessories** provide you with a more efficient solder removal operation.

### Separate Accessories:

- **PTH6 Soldering Iron Stand and VR2 Voltage Regulator**



### Air-Vac Engineering

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