

# Portable Units • Welding Source Capture

\* Available with 7' or 10' Arm (shown below); Also Available without Arm for Fixed Station or Hard Duct

## HEPA SYSTEMS • THE PHS

**APPLICATIONS** - Welding, Soldering, Brazing, Light Oil Mist, Fumes

**MODELS:**

PHS-7/PHS-10	7' or 10' Arm, 1.5-HP/1-PH Blower, Poly Pre-Filter, 24x24x12 HEPA Filter
PHS	1.5-HP/1-PH Blower, Poly Pre-Filter, 24x24x12 HEPA Filter

The PHS features a portable design (26"x26"), while maintaining a high CFM. When floor space is at a premium and performance is in demand, the PHS meets the challenge!

The system is shipped assembled and ready to use. The PHS is available with a 7' or 10' arm, or without an arm for fixed station or hard duct.

The PHS is supplied with a 24"x24"x2" poly pre-filter (#1) and with a 24"x24"x12" HEPA filter (#3). The HEPA is a 99.97% filter. An optional 24"x24"x2" carbon filter is also available (#2). Accessing the filters is easy with a hinged door on the front and pull-out trays.



## CARTRIDGE SYSTEMS • THE PCFS

**APPLICATIONS** - Welding, Dust, Powder, Grinding

**MODELS:**

PCFS-7/PCFS-10	7' or 10' Arm, 1.5-HP/1-PH Blower, CF Stand, Clean-out Tray, Manual Air Cleaning Plenum
PCFS	1.5-HP/1-PH Blower, CF Stand, Clean-out Tray, Manual Air Cleaning Plenum

The PCFS utilizes a multi-purpose cartridge filter.

The unit is compact and user-friendly, while offering a high CFM and easy positioning of the arm and hood.

The foot print is just 27" square - perfect for tight confines.

Swivel wheels and an easy push handle are an added benefit. The unit ships assembled and ready for use!

The PCFS is supplied with a unique sealed manual air pulse cleaning system (photos, at lower right).

Simply swing open the air plenum access door and the inside of the cartridge filter is accessible. For cleaning, use shop air - with an air wand. The cleaning procedure requires no pulse valves or electrical components, thus preventing needless failures. The unit is supplied with a filter monitor light.

The standard filter is a 12" x 24" polyester/cellulose media.

Optional cartridge filters available include: 12" x 24" flame retardant media or a 12" x 24" special coated filter for moisture/light oil applications. The unit is supplied with an access door for easy filter change and dust bin access.

