



Smoke and Fume Extractors



**Quality Product  
Solutions™**

Simple Solutions. Quality Craftsmanship. Proven Reliability.



The **PSF series**, portable smoke and fume extractors keep your work environment clean, safe, and compliant. Quality Product Solutions offer different size models to fit your application.

**Model sizes:**

- PSF-750
- PSF-1500
- PSF-3000



**Key Standard Features:**



ADJUSTABLE 270 DEGREE ROTATING EXTRACTOR ARM WITH LED WORK LIGHT AND MANUAL AIR FLOW DAMPER



ENCLOSED INSTRUMENTATION ON/OFF/RESET MOTOR STARTER  
MINIHELIC GAUGE  
AIR PRESSURE GAUGE, REGULATOR, AND MANUAL PUSH BUTTON FILTER PULSING



3 STAGE FILTRATION SYSTEM  
NANOFIBER FIRE RETARDANT CARTRIDGES MERV 15, WASHABLE STEEL MESH SPARK ARREST FILTER, AND DISCHARGE CARBON ODOR FILTER  
REMOVABLE DUST AND DEBRIS CLEANOUT DRAWER

OSHA requires increased ventilation to be compliant with the hazards of the workplace. Creating a negative zone or area will allow the smoke and fume particulate to be captured by the extractor. The PSF series provides a larger source capture area to collect the harmful particulates inside the equipment and not over the workers clothing, respiratory, or workplace. These units are designed to effectively control the release of smoke and fumes from a variety of applications. They are also efficient by being able to recirculate the air in a workspace so no additional venting or exhaust is required. The PSF series can be utilized as a respiratory safety measure.

The **PSF series** can be customized.

**We offer the following options:**

120/230 volt, 1 phase, TEFC motor

(2) Double source capture arms

Wall mount unit

Downdraft table attachment

Downdraft booth attachment

Dust collector hose attachment

Sound package- discharge silencer

Explosion proof options NEMA 7/9

Automatic timed pulse jet cleaning

HEPA filter media

Refillable carbon tray filter

Poly paint pad pre-filter



All models are easy to move, simple to use, and quick to set up. The PSF series have compact sizes that are convenient and versatile for industries demanding portable equipment in hard to reach areas.

- Soldering
- Welding applications
- Laser and Plasma Cutting
- Solvents
- Odor extraction
- Grinding
- Respirable Dusts

Contact one of our Sales Associates for more information on the **PSF series** portable smoke and fume extractor.

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**M o b i l e D u s t C o l l e c t o r s**  
[www.mobiledustcollectors.com](http://www.mobiledustcollectors.com) | **877-231-4712**

Our company's business is to provide customers with solutions to create cleaner, safer, and healthier work environments

We also provide the following:

 Custom & Private Label Equipment

 Parts & Service

 Equipment Rentals

Manufactured by:

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