

ProCube II Portable Weld Fume Extractor



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Powerful Hi-Vac Filtration in a Highly Portable Package

High-vacuum dust and fume extraction has never been so versatile! ProCube II puts hi-vac weld fume collection and air filtration into a small, portable package that goes wherever you need it.

Powerful: 4 HP motor easily supports up to two weld fume extraction guns or a single light-duty robot with tip extraction

Portable: Four sturdy casters (2 with 360° manueverability) make it easy for a single welder to move

Easy: Plug-and-play operation and minimal maintenance

Quiet: Noise-reducing features for operator comfort **Safe:** Built-in spark protection and inlet relief for superior safety

ProCube II is perfect for:

- Manual welding (up to two fume extraction welding guns)
- Light-production robotic welding (with FlexTrac[™] robotic extraction tip)



Specs:

- 4HP delivers 156 CFM of airflow
- 23.36"D X 22.27"W X 42.8"H
- 270 lbs (95kg)
- 82 dB(A)



ProCube II Portable Weld Fume Extractor

Dust Tray

Filter

Cabinet

Easy to use. Built to last.

4 HP VFD Motor: Delivers 156 CFM of airflow for maximum dust and fume extraction, with variable frequency drive (VFD) for energy savings (adjustable for one or two fume guns). **Heavy-duty Construction:** Fully-welded

11-gauge steel construction, powder coated inside and out.

Dashboard: An easy-to-use, user-friendly dashboard shows performance and filter loading at a glance.

Filter Cleaning System: Compressed air pulsing to minimize maintenance and extend filter life.

Spark Arrestor: Built-in impact spark arrestance system for superior fire safety. **Blower Inlet Relief Valve:** Protects from harmful overpressure if airflow becomes obstructed. **Endurex B16 Filter:** Polyester MERV 16 media with ePTFE technology for maximum efficiency. Optional nanofiber MERV 15 media available.

Exhaust Silencer: Reduces generated noise by a further 10-15 decibels for improved operator comfort.

Dust Tray: Easily accessible metal tray for safe containment and fast and hassle-free dust disposal.

Hours Run Meter: A simple and effective way to monitor equipment usage and filter life. Casters & Handles: Four sturdy casters (2 with 360° maneuverability) for easy handling.

Inlets

ProCube II & MIG Guns: The Perfect Pairing

For manual MIG/MAG welding, pair ProCube II with a **MIG fume extraction gun**. The fume gun builds maximum fume extraction power right into the welding torch, so fume control is always exactly where you need it. And with ProCube II's portability, hi-vac extraction can travel wherever it is needed. Perfect for large weldments and applications requiring high welder mobility.