High-Vacuum Fume Extractor

Weld Fume Extraction System



WeldPro 360 Fume Extraction System is designed to fully integrate with our WeldPro 360 MIG Welding Booms as well as work in standalone applications.



Every welding job generates fumes and smoke that can be hazardous if inhaled. During the welding process, vapors, floating metal particles, and ultra-fine micro particles contaminate the air the welder breathes as well as the surrounding workspace.

The WP360 High-Vacuum Weld Fume Extractor connects to weld fume guns to capture harmful weld fumes at their source. It integrates with WP360 LRW MIG welding boom arms to effectively extract fumes when welding on large & oversized weldments. This delivers cleaner air for welders without requiring additional equipment to be repositioned between welds. Automatic Start/Stop Mode engages fume extractor only during welding, for efficient power consumption. Adjustable suction power allows for optimizing fume capture and avoiding shield gas disturbance.



Pulse Cleaning enhances MERV 15 filter performance over its life.

Fume extraction occurs at the weld gun and happens in sync with the rotation of the welding arm or boom. Wherever the gun goes, the fume extraction system goes within a 56' diameter circle. Efficient fume extraction is accomplished,

with no time wasted on positioning equipment, which many times ends up being in the way and cluttering up the workspace.

Mounting the WeldPro 360 High Vacuum Fume Extraction System to the weld boom column eliminates the need to drag the fume extractor into position each time the welding operator has to reposition themselves or move to a new location. This provides the welder with maximum protection and safety. And it saves time, letting them focus on quality and productivity.

Fume Extraction Tube Kit includes

- 2" tube and hose
- Clamps and mounts

The Value of a Fume Extraction System



- Protects welder health & safety
- Allows welders to focus on quality & productivity
- Captures welding fumes at their origin point
- No equipment to drag around or reposition
- Merv 15 filtration
- · Increased filter life via pulse cleaning
- Fully automated and custom manual settings







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