Portable Welding Fume Extractors

Fume-Air™ 210 - Dual Speed Fume Extractor

Designed for Light to Medium Welding Applications



Air Systems' dual speed portable fume extractor, Model PFE-210, provides 105 or 210 cfm flow through a 2" x 9' hose and a 6" capture nozzle with magnetic base stand. Ideal for light to medium welding applications, such as spot or bench top welding, where large cabinet style fume extractors are not practical. The PFE-210 features a removable steel spark tray, and stainless steel filter spark screen.

Available with MERV 15 filter (PFE-210NAN) or MERV 17 HEPA filter (PFE-210HEP).

Key Details:

- Two speed vacuum motor with 16 amp overload protector
- 9' vacuum hose and 6" capture nozzle with magnetic base
- MERV 15 (Nano) or MERV 17 (HEPA) Filter Cartridge
- Retractable handle & rear wheels for easy transportation
- · Magnetic base, with on/off switch, for secure nozzle placement
- Filter service indicator light for when to replace filter
- Minimum Speed
 - 105 cfm flow rate, 68 dBA noise level at 5 feet
- Maximum Speed
 - 210 cfm flow rate, 77 dBA noise level at 5 feet

Dimensions: 35.5" L x 18.5" H x 16.5" W

Weight: 48 lbs

Exceeds North American safety standards for weld fume capture-at-source



Fume-Air™ 210

Item No.	Description
PFE-210NAN	115 VAC, 1 HP, 9 foot hose, MERV 15 filter & spark screen
PFE-210HEP	115 VAC, 1 HP, 9 foot hose, MERV 17 (HEPA) filter & spark screen

Filters & Accessories

Item No.	Description
PFE-210-F1 PFE-210M15 PFE-210M17	Stainless steel screen - captures sparks & steel chips MERV 15 filter replacement for PFE-210NAN MERV 17 HEPA filter replacement for PFE-210HEP



Stainless Steel screen



MERV 15 Filter