



PROSTAR™ Portable Dust and Fume Collectors Help You Clear the Air at an Affordable Price



It's Time to Clear the Air Devoting attention and resources to identifying and reducing welding fume exposure can be time-consuming and costly for owners of welding facilities.

Linde's new PROSTAR™ Portable fume collectors are an affordable, easily deployed solution that can help you as you work to protect workers and their environment. These portable units provide multiple filter options - MERV 11, MERV 16 and PTFE, and are suitable for use while welding on a variety of materials.

PROSTAR Portable fume collectors provide an outstanding set of standard features at a reasonable price, making them an exceptional value when compared to many other collectors. These features include 1200 CFM airflow, a 1.5HP sealed bearing motor, a pre-assembled fume arm that enables setup in under five minutes, a circuit breaker protecting the motor and all circuitry and welded steel construction.

Applications

- Small manufacturing, light to medium fabrication
- Maintenance and repair shops
- Schools and training facilities
- SMAW, FCAW, GMAW and GTAW processes

Features

Portable, featuring a pre-assembled fume arm
Available MERV 11, MERV 15 and PTFE/E11 filters

120VAC input power with 25' cord and circuit breaker

Benefits

Easy to setup and deploy

Suitable for use when welding carbon, galvanized and stainless steels, as well as aluminum

Provides flexibility placement for source capture, protects motor and all circuitry

Available Options

- HEPA after-filter
- Lifting lugs
- Alternative intake for confined spaces



Machine Specifications

	PRS1200-810-802	PRS1200-810-NAN	PRS1200-810-PTF
Assembled 8in x 10ft articulated fume arm with external aluminum support	●	●	●
Airflow: 1200 cfm @ 4" wg	●	●	●
Sound pressure level: 75 db @ 5 feet	●	●	●
120VAC, 15amp operation with 25' cord	●	●	●
Push-to-reset circuit breaker	●	●	●
1.5 HP Baldor ball bearing motor	●	●	●
2 inch pre-filter spark arrestor	●	●	●
Direct drive backward inclined blower wheel	●	●	●
LED light with switch at end of arm	Optional	Optional	Optional
Air filter rating	MERV 11 226sf 80/20 media	MERV 15 200sf nano-fiber media	E12 (HEPA) 195sf PTFE
Suitable for use when welding these metals	Carbon Steel	Carbon/galvanized steels Aluminum	Carbon, galvanized and stainless steels Aluminum
Filter lock with safety latch	●	●	●
Manual pulse filter cleaning	●	●	●
MINIHELIC® filter static pressure gauge	●	●	●
Locking casters	●	●	●
Machine weight	290 lbs	290 lbs	290 lbs

Linde Inc.
 10 Riverview Dr, Danbury, CT 06810, USA
 Phone 800.225.8247, www.lindedirect.com