

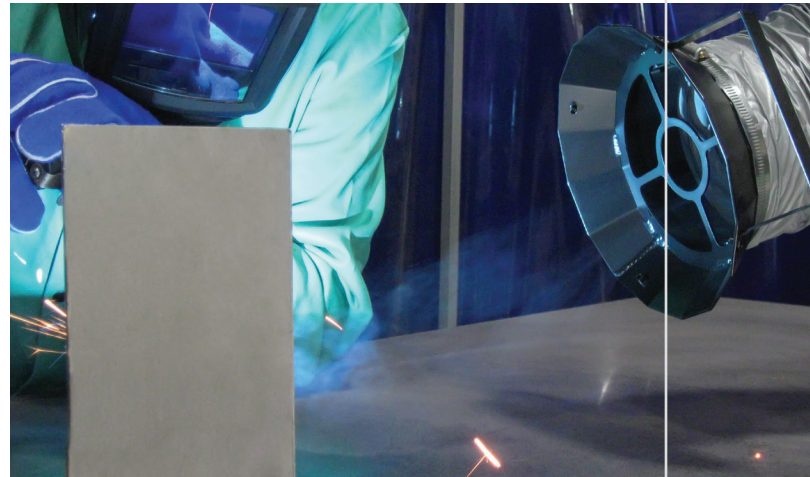
# It's Time to Clear the Air.

**Praxair's NEW ProStar™ Portable Lite dust and fume collectors help you clear the air at an affordable price.**

Building on the success of our Praxair ProStar Portable, we introduce the ProStar portable "Lite" fume collector. Our original unit was built with the full time welder in mind. The intent was to deliver a unit that could handle the rigors of continuous operation. We accomplished that goal.

Praxair's new ProStar portable "Lite" fume collector is a lower cost, entry level machine for manufacturers. These portable units feature two disposable filter options. The "80/20" MERV 11 filter has 226 square feet of Fire Retardant media while the "Nano-Fiber" MERV 15 filter has 200 square feet of FR Media. The filter replacement costs are low in keeping with our entry level pricing. They are suitable for use while welding on Aluminum, Galvanized and Carbon Steels.

ProStar portable "Lite" fume collectors provide a basic-feature set. A 1HP sealed bearing (brushless) induction motor with a backward inclined blower wheel is rated for 100% duty with a 50,000 hour life cycle. It will produce 875 cfm of airflow at the end of the fume arm with 4 inch of Static Pressure.



The fume arm is pre-assembled enabling set up in under ten minutes. Two fume arm length options are available in either 7 feet or 10 feet lengths with a 6 inch diameter. A circuit breaker protects the motor and all circuitry. The ProStar portable "Lite" fume collectors are constructed of 11- and 14-gauge carbon steel with a powder coated finish for durability. All units are made in the U.S.A.

FEATURES	BENEFITS
Portable, featuring a pre-assembled fume arm	Portability enables fabricators to quickly deploy and move multiple units
Available 80/20 MERV 11 and MERV 15 nano-fiber filters	Filters suitable for welding carbon, galvanized and aluminum
120VAC input power with 25' cord and circuit breaker	Low cost of ownership makes fume abatement, affordable

**Simplify environmental control with ProStar portable dust and fume collectors.**



800.225.8247



praxairusa.com



### APPLICATIONS:

- Light to Medium Manufacturing
- Maintenance and Repair Shops
- Schools and Training Facilities
- SMAW, GMAW, and GTAW processes

### Available Options

HEPA after-filter

Alternative intake for confined spaces

SPECIFICATIONS															
AIRFLOW	875 cfm at 4 in. WG														
SOUND LEVEL	70 dB at 5 ft.														
POWER REQUIREMENTS	120 VAC 15 amp														
MOTOR	1 HP Baldor ball bearing motor														
DRIVE	Direct drive backward inclined blower wheel														
FUME ARM	6 in. x 7 ft. or 6 in. x 10 ft. Articulated arm with extruded aluminum external support frame														
FILTER	Quick change 80/20 or nano-fiber filter														
PROTECTION	Washable spark arrester pre-filter														
CASTER	3 in. front locking swivel, 8 in. rear wheels														
SWITCH	On/off power switch														
CORD	20 ft. power cord with cord storage bracket														
BREAKER	Push to reset circuit breaker														
WEIGHT	235 lbs.														
MODEL	<table border="1"> <thead> <tr> <th>PRS-875-67-80/20</th> <th>PRS-875-610-80/20</th> <th>PRS-875-67-NANO</th> <th>PRS-875-610-NANO</th> </tr> </thead> <tbody> <tr> <td>ARM SIZE</td> <td>6 in. x 7 ft.</td> <td>6 in. x 10 ft.</td> <td>6 in. x 7 ft.</td> <td>6 in. x 10 ft.</td> </tr> <tr> <td>FILTER</td> <td>80/20 MERV 11 filter</td> <td>80/20 MERV 11 filter</td> <td>MERV 15 nano-fiber filter</td> <td>MERV 15 nano-fiber filter</td> </tr> </tbody> </table>	PRS-875-67-80/20	PRS-875-610-80/20	PRS-875-67-NANO	PRS-875-610-NANO	ARM SIZE	6 in. x 7 ft.	6 in. x 10 ft.	6 in. x 7 ft.	6 in. x 10 ft.	FILTER	80/20 MERV 11 filter	80/20 MERV 11 filter	MERV 15 nano-fiber filter	MERV 15 nano-fiber filter
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