

SPH800 SERIES

LASER FUME EXTRACTORS FOR HIGH VOLUME APPLICATIONS



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HEAVY DUTY

🔊🔊🔊
QUIET OPERATION

**DISCOVER
OUR CUSTOM
CONFIGURATIONS**

www
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Left to right:
PF800S Standalone Bag Pre-filter Module, SPH835 with PF800A attached, SPH835 Standalone and SPH400 (size reference)

1.800.626.0664, airpurifiers-r-us.com

- Our most powerful laser fume extractor
- Cost-effective high pressure system
- LaserBlue gel seal guarantees ZERO FILTER BYPASS
- Whisper quiet operation
- Enhanced mobility with heavy duty lockable casters
- Easy-access filter compartment (no tools required)
- Powered by 3 high-speed turbines (CSA/UL approved)
- Digital control panel
- Up to 100 lbs (45 kg) of chemical filtration media
- **Also available:** brushless units and custom filter configurations

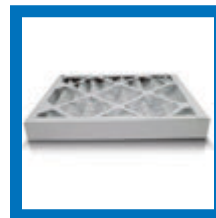
FILTERS



AG168
Knock-out Pad



F074
Medical Grade HEPA



F071
Pleated Pre-filter



AG097
Chemical Filter

PF800 PRE-FILTER MODULE

- High capacity, self contained bag pre-filter module, provides additional filtration to any existing system
- 3 High density antimicrobial filter bags
- Large holding capacity

ETL
CONFORMS TO:
UL STD 507
CERTIFIED TO:
CSA STD C22.2 NO 113

Intertek

RoHS
COMPLIANT

CE

STANDARD CONFIGURATION

Air Flow:	0- 610 m ³ /h / 0-360 CFM
Max Pressure:	90" W.C. / 22 kPa
Motor(s):	3 X 1.0 kW High Speed Turbine, UL & CSA Listed
Voltage:	230V
Dimensions:	16"W x 25"D x 30"H / 406mm x 635mm x 760mm
Filter Sequence:	Multi layered knock-out pad (1 / inlet) (F166-125) 2 x Pleated pre-filter, 30% ASHRAE rated (F071) 2 x 2" Medical grade HEPA filter 99.97% (F074) 2 x 8" Chemical filter (AG097)
Optional Inlets:	1.5", 2", 2.5", 3" or 4" diameter
Discharge:	Recirculation grille (Standard configuration); Optional 3" or 4" side discharge collars for venting to the exterior
Sound Level:	54 dBA at full speed
Controls:	Remote ON/OFF, communication capabilities, audible and visual alarms
Suction hose:	6 feet (2m) of heavy duty hose and clamps

Quatro reserves the right to modify any specifications, at any time without prior notice.