

SE1400 CleanAir Smoke Extractor

Processes

- Weld Fume Control

Description

- The SE1400 smoke extractor provides high volume extraction
- High degree of filtration - up to 99.9% efficiency
- Optional, highly efficient and washable filter or throwaway paper filter
- Available with a HEPA filter
- Robust, yet easily maneuverable wheels and handles make for effortless transportation
- Units recycle clean air which eliminates additional heating and cooling costs

Features

- Ideal for portable or fixed use for welding, dust, and oil mist applications
- Snorkvac 10' fume extractor snorkel arm
- Extractor arm is externally supported to minimize air flow restriction
- Portable filtration of dust and gases c/w 2 stage filtration (Spark arresting pre-filter and washable main filter)
- Fan and super flexible extraction arm
- Capacity of 1450 CFM free-blowing and 700 CFM at the hood
- Thermal overload protection on the actual motor
- High quality 14 gauge metal cabinet construction ensures units are reliable and flame resistant

Available Filter Types

- **EF400** Single-Stage Disposable Filter, 99.5% efficient, cellulose-paper
- **EF200A** Single-Stage Washable/Reusable Filter, 99.2% efficient, polyester, requires a powder pre-coating
- **EF500** Primary with **EF600** HEPA Secondary Filter, Dual-Stage HEPA System
- **ECF100A** Carbon Filter, two-cassette type, used in conjunction with EF400, EF200A, and EF500/EF600 combination filters

Filters for welding-fume extraction equipment are available for use by our customers on a purchase only basis.



Specifications

Air Flow

1400 CFM (2379 m³/hr)
(at the hood)

Input Voltage

120 VAC, 50/60 Hz

Amperage

13 amps at 1400 CFM

Motor

1.5 HP, 3450 rpm,
direct drive, TEFC

Weight

290 lb (132 kg)

Dimensions

H: 41.75" (1060 mm)

W: 26" (660 mm)

D: 30.25" (768 mm)

Hose Length

10' (3 m)

Hose I.D.

6" (160 mm)

SE1400 CleanAir Smoke Extractor

