Portable Ventilation Unit

PART NUMBER 10907552

The Portable Ventilation Unit is used for the capture and filtration of airborne contaminants. This source-capture fume extractor features heavy-duty casters for easy mobility, a 5” diameter flame-retardant and self-supportive flex arm, and high-quality filtration media. Other unit features include a variable speed controller, attached portability handle, 360° swivel arm and simple “no-tool” filter change.

The Portable Ventilation Unit allows multiple filter media to be housed inside the filter chamber for applications that emit both particulates and fumes. This Portable Fume Extractor is suitable for use with all non-cyanide SIFCO Process® solutions.

BASE UNIT DIMENSION

- 15.5” Length, Including Control Box
- 13” Width
- 16.5” Height
- Approximately 40 lbs.

ARM DIMENSIONS

- 5” Diameter
- 68” Long Fire-Retardant Flex Hose (7” or 8.75” Diameter Round Hood)

CABINET MATERIAL

- 16 ga. Carbon Steel with Polyester
- Epoxy Coating on all surfaces

AIR VOLUME

- Variable Speed Control Standard on 115V
- 350 CFM High, Down to 50 CFM Low
- On/Off Toggle Switch Standard on 220V

ELECTRICAL

- 115/1/60, 2 amps
- 220/1/50, .75 amps
- 8' grounded power cord with NEMA 5-15P Plug

SOUND LEVEL

- 61 to 66 dba (Blower Speed: Low to High)

FILTRATION

Depending on the Application:

- Model 300 HEPA Particulate Filter
- 10 lb. Blended Filter (acid, gas, ammonia)

WARRANTY

- 2 year warranty from date of shipment on defects due to materials or workmanship.