Model 300 Roundaire - Mobile Fume Extractor w/ Activated Carbon

Model # SS-300-RND-DCF

Product Specifications

BASE UNIT DIMENSIONS
24.75" Diameter
30" Height, with plenum attached

ARM DIMENSIONS
6" Diameter, 6' L
Black Flex Sentry™, arm, flame-retardant, with 10.5" round inlet

CABINET MATERIAL
ABS Plastic

WEIGHT
Approximately 100 lbs.

AIR VOLUME
530 CFM with Activated Carbon Filter Installed

ELECTRICAL
115/1/60, Approx. 2 Amps
8' grounded power cord with NEMA 5-15P Plug

SOUND LEVEL
Approximately 74 dba (High) at 3’ from inlet

FILTRATION
32lb Disposable Activated Carbon Filter
32lb Refillable Activated Carbon Filter available

WARRANTY
Limited two-year warranty from date of shipment on defects due to materials or workmanship.
U.S. PATENT #13/463,347 Pending

Product Features

- Variable Speed Controller Included
- Reliable, Low Maintenance Operation
- Heavy-Duty Casters & Portability Handles
- No Exterior Ducting Required
- Long Filter Life
- Simple "No Tool" Filter Change

The Model 300 Roundaire Mobile Fume Extractor with Activated Carbon is designed to protect the operator’s breathing zone from hazardous VOCs and odors found in many laboratory and industrial settings due to working with solvents, epoxies and chemicals. Capable of providing up to 530 CFM of air volume this system ensures odor and fume are arrested at the source before they contaminate the larger work space.

This system is equipped with a round disposable carbon filter containing 32 lbs. of granule activated carbon. When air is pulled through the carbon, the granules work to adsorb harmful chemical molecules and trap them before circulating cleansed air back into the room. Other filter options include a cleanable and reusable micro-pleat Series 2 particulate filter for applications requiring particle containment.

The compact, Model 300 Roundaire comes with a sturdy portability handle and four industrial-grade locking casters; making moving this unit virtually effortless. The Variable Speed Control knob offers incremental airflow speeds between 175 and 530 CFM. Typical applications include: Laboratory fume control, parts cleaning and washing, epoxy fume control, conformal coating - dip or brush, and other similar odor control applications.