

## 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

6" Dia. x 6' L

10.5"



#### Product Features

- Variable Speed Controller *Included*
- Heavy-Duty Casters & Portability Handles
- Long Filter Life
- Reliable, Low Maintenance Operation
- No Exterior Ducting Required
- 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.



1.800.799.4609  
www.sentryair.com  
sales@sentryair.com

