

Model 300 RuggedAir - Mobile Fume Extractor

Model # SS-300-RGD-7HDA

Product Specifications

BASE UNIT DIMENSIONS

30" Diameter
27" Height, with plenum attached

ARM DIMENSIONS

7" Diameter, 7' L, with 10.5" round inlet

ARM MATERIAL

Powder Coated CRS

WEIGHT

Approximately 100 lbs.

AIR VOLUME

530 CFM with SAS Micro Pleat Cleanable Media

ELECTRICAL

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

SOUND LEVEL

Approximately 74 dba (High), 48 dba on (low). 3' from inlet

FILTRATION

SAS Micro Pleat Cleanable Media (Standard)
32lb Disposable Activated Carbon Filter (Optional)

WARRANTY

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

All Specifications are approximate



Product Features

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

The Model 300 RuggedAir Mobile Fume Extractor is designed to protect the operator's breathing zone from harmful airborne fumes and particulates found in many industrial settings due to welding, metal working, solvents, powder handling and chemicals. Capable of providing up to 530 CFM of air volume this system ensures pollutants are arrested at the source before they contaminate the larger work space.

This system is equipped with a cleanable Micro-Pleat Series 2 particulate filter that is cleaned by applying compressed air to the filter while still in the unit's chassis. The operator simply sprays compressed air into the filter media to rejuvenate it while excess dust and waste falls into the internal dust pan, allowing for simple and clean debris removal. Filter options include a 32lb. disposable activated carbon filter.

The compact model 300 RuggedAir comes with a sturdy portability handle and four industrial grade locking casters, making moving this unit virtually effortless. Other standard features include a variable speed control. The variable speed control offers an infinite level of power between 0 and 530 CFM.



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