

# AerPro 350 Compact Air Cleaner

## For Dust – Fume – Laser smoke – Oil Mist

The AerPro 350D is designed for safe and efficient collection of light process dusts, fumes, smoke from laser engravers, electronic solder fumes, glue fumes and oil mist. It is the most compact (14 1/8" H x 12" D x 21 1/8" L) of any unit in its class rated @ 350 CFM.

The air cleaning begins with a special designed inlet and continues through a series of three to four filters. These filters can be arranged to provide multiple combinations dependent upon application need. New filter technology allows for smaller filters with greater filter area. The filter combinations allow the AerPro 350D to have twice the filter area of conventional filters. Standard filters use the new MERV 15 efficiency rating. Efficiencies of 99+% can be achieved with the standard final filter.



The 350 can be mounted horizontally or vertically depending upon the application



### HOW DOES IT WORK?

For **OIL MIST APPLICATIONS**, the mist laden air is drawn through a special designed inlet which allows for some immediate separation. The air is drawn through a washable prefilter section, then through a deep bed micro-glass or polyester secondary filter, and to the 100% synthetic MERV 15 rated final filter.

### HOW DOES IT WORK?

For **DRY APPLICATIONS**, the dust laden air is drawn through the inlet and continues through a washable prefilter section, then through secondary filter ( three filter types ), and to the 100% synthetic MERV 15 rated final filter &/or HEPA filter depending upon the application.

### FEATURE & BENEFITS

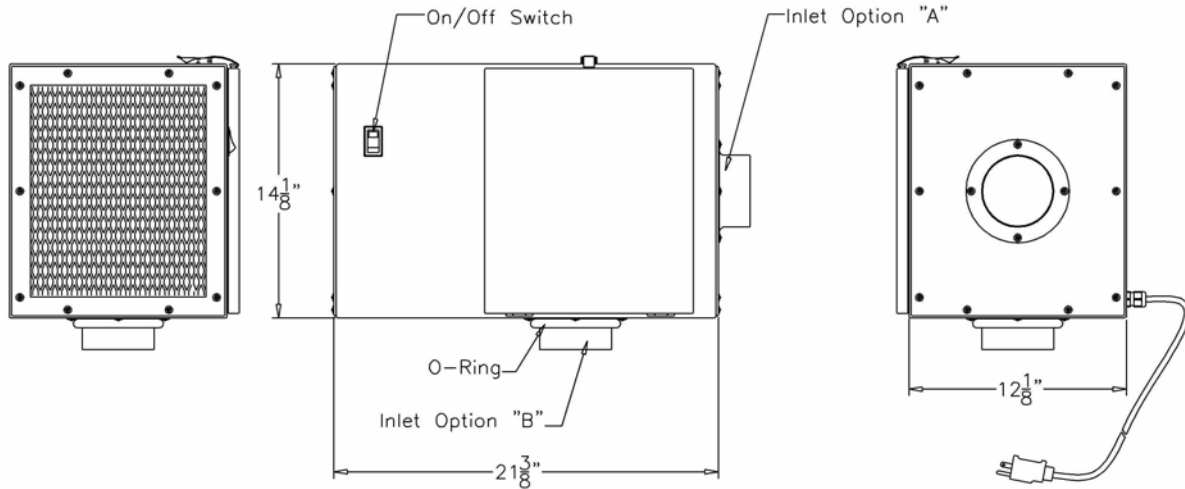
- 350 CFM (200 w/HEPA)
- VERY COMPACT SIZE
- High EFFICIENCY
- 8 MOUNTING COMBINATIONS
- LOW OPERATING COSTS
- LOW MAINTENANCE
- LOW NOISE BELOW 65 dBA
- DIRECT DRIVE BI BLOWERS
- TOOL-LESS ACCESS
- MADE IN USA
- 3 YEAR WARRANTY



# AERPRO 350 **CLEANS YOUR AIR PROBLEMS**

## Features & Benefits:

- *Small footprint saves valuable space*    *Quiet – 65 dBA improves operator conditions*
- *Vibration free allows for direct machine mount on sensitive machines*
- *High efficiency guarantees clean air and safety. Easy installation saves money and time*
- *New filter technology provides low operating costs*



**Options:** Wall mount bracket - Floor pedestal stand – Flex hose and clamps – Inlet flanges

## FILTER ARRANGEMENTS

<b>AERPRO 350</b>	<b>Dry Type 1</b>	<b>ODOR Dry Type 2</b>	<b>ODOR Dry Type 3</b>	<b>Wet</b>
<b>Prefilter</b>	12 x 12 x 2 – 100% polypad prefilter	12 x 12 x 2 – 100% polypad prefilter	12 x 12 x 2 – 100% polypad prefilter	12 x 12 x 2 – 100% polypad prefilter
<b>Secondary</b>	12 x 12 x 4 – 95+% Mini pleat MERV 15 rated filter	(2) 12 x 12 x 2 Carbon impregnated pads	(2) 12 x 12 x 2 Carbon impregnated pads	12 x 12 x 4 – 100% Micro glass secondary
<b>Main</b>	Internal 12 x 12 x 4 - 99+% final smoke filter	Internal 12 x 12 x 4 - 99+% final smoke filter	12 x 12 x 4 – 95+% Mini pleat MERV 15 rated filter	12 x 12 x 4 – 100% Polypropylene MERV 15 – 95+% final filter
<b>Optional Main</b>	12 x 12 x 4 - 99.97% HEPA	12 x 12 x 4 - 99.97% HEPA	12 x 12 x 4 - 99.97% HEPA	12 x 12 x 4 - 99.97% HEPA filter/ or 12 x 12 x 2 Carbon

Specifications: Size: 12 1/8" W x 28" L x 14" H Horizontal mount or 12 1/8" W x 14" L x 28" H Vertical mount – Construction: all welded 16 gauge, and painted AerPro white – Variable-speed, direct-drive blower/motor: Backward Incline Impeller with IEC motor – Standard voltage 115/230/1/60 - Air flow: 350 CFM @ 3.4" total - Fast, easy access hinged door – Off/on switch with 8'-0" power cord – Built in noise suppression , 65 dBA – Standard 3-stage filtration – Weight 50 lbs. (Shipping 55 lbs.)

*Distributed by*

Another AerPro Product from:

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