

PHS300

Portable filtration unit

Design and Features

Built-in fan

The system is equipped with a fan and motor that prevent any adverse effect on your forced-air system.

Plug & Play

HERO PHS300 comes with a 5-ft power cord and 3-prong plug. With easy-to-reach filters, service and maintenance is simple.

99.97% Efficient

Mold spores, pet dander, cooking odors, dust, dust mites and their by-products are all captured in a series of three filters. The pre-filter collects the largest particles while the carbon filter absorbs odors. The third filter is a true, certified HEPA filter, which collects 99.97% of particles down to 0.3 microns.

For new and renewal

All units are perfectly designed for both new and retrofit construction.



Technical Specifications

Average airflow	170/240 cfm (132 L/s, 170 M/s, 240 H/s) @ 0" Ps
Voltage / Phase (V/-)	120V / 1-
Rated power (W)	180 W
Max current (A)	1.5 amps
Height (in (mm))	24 (608)
Depth (in (mm))	12 (307)
Width (in (mm))	13 (328)
Shipping weight (lbs (Kg))	28 lbs (12.7 Kg)

Filtration

Pre-filter/Carbon filter

Captures large particles and will provide a longer life for your HEPA Filter and adsorbs and neutralizes tobacco smoke and cooking odors.

HEPA filter

Can last 2 to 5 years depending on proper maintenance of pre-filter

Serviceability

Maintenance latch gives access to the 2 filters when needed to be replaced.

Portability

The PHS300 can be installed in any conditioned space needing air filtration. Designed with grill top to draw direct from potential contaminated area and exhausted through the bottom grills.

Portable filtration unit

Pre-Filter MERV8

- Traps large particles
- Dust, pet dander



Activated Carbon Filter

- Adsorbs contaminants & impurities
- Cooking, smoke odors

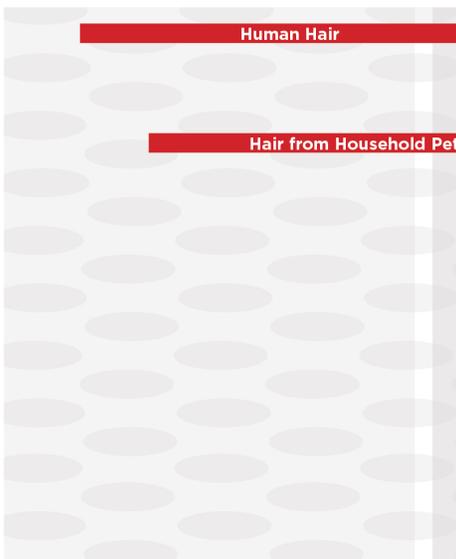


Certified HEPA Filter

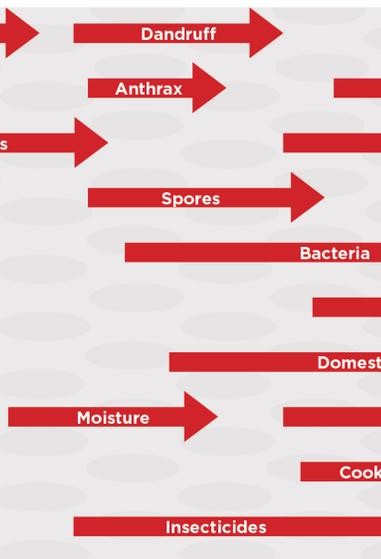
- Captures small particles
- As small as 0.3 microns



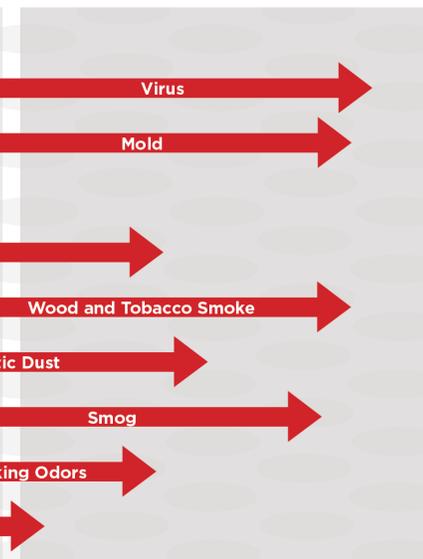
Economical Low Grade Filter 90%



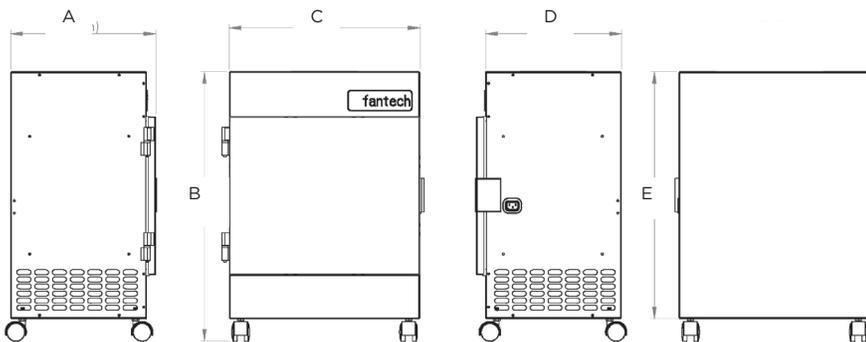
High Efficiency Filter 93%



HEPA Filter 99.97%



Dimensions



Model	A		B		C		D		E	
	in	mm								
PHS300	13	328	24	608	17	431	12	307	22	557