

# 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



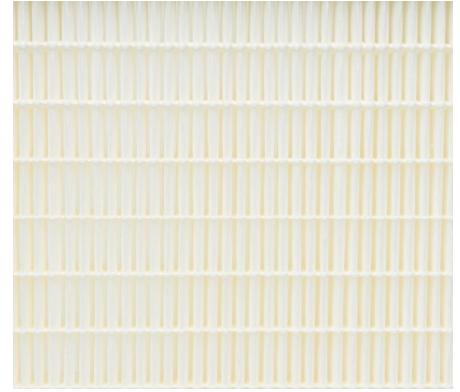
## Activated Carbon Filter

- Adsorbs contaminants & impurities
- Cooking, smoke odors



## Certified HEPA Filter

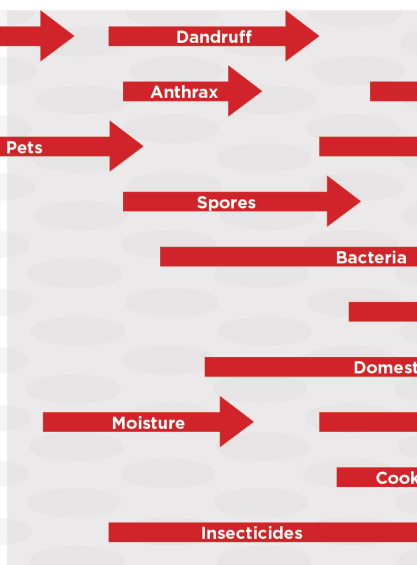
- Captures small particles
- As small as 0.3 microns



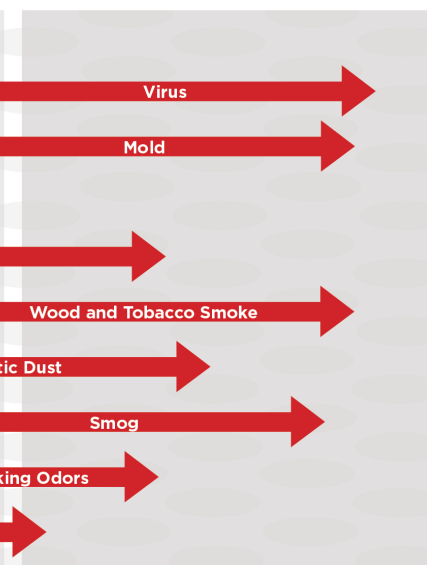
## Economical Low Grade Filter 90%



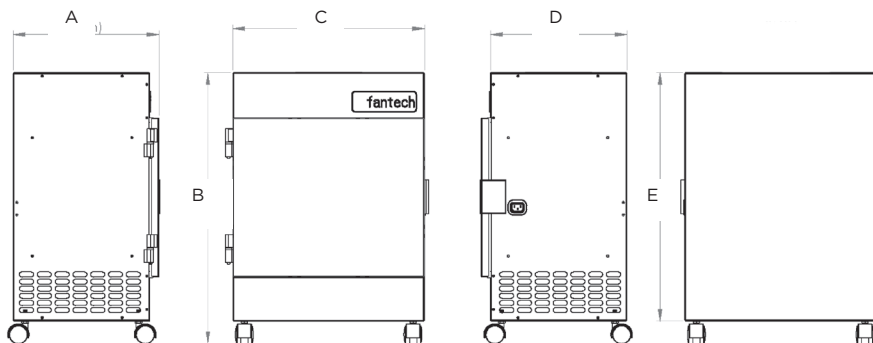
## High Efficiency Filter 93%



## HEPA Filter 99.97%



## Dimensions



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