



HEPA Filtration system

Filtration system for cleaning and filtering the air in homes and commercial applications

- 3-stage filtration: pre-filter with carbon, HEPA filter
- Captures 99.97% of particles 0.3 microns and larger
- Variable speed operation (200 or 300 cfm)
- No adverse effect on your forced-air system
- Fully insulated cabinet
- Recommended for homes up to 3000 sq. ft.
- Duct-mounted (HERO HS300) and stand-alone (PHS300) models.

[Find more details in our online catalogue](#)

Whole-House or Portable

Whether integrated into the whole-house system by way of the HERO® HS300, or in the spaces that need it most with the PHS300, the HEPA filtration system has a comprehensive 3-stage filtration process.

High-Efficiency Filtration

Capture particles as small as 0.3 microns at 99.97% efficiency rate. This includes household allergens like dust mites, pollen, bacteria, mold spores as well as combustion smoke, and milled flour.

Flexible Installation Options

HERO® HS300 is designed to be installed directly on the return air plenum of the HVAC system. Alternatively, it can be installed using 8" round collars for applications requiring ducting. The portable PHS300 can be placed in dedicated areas where air cleaning is needed.

No Restriction to HVAC System

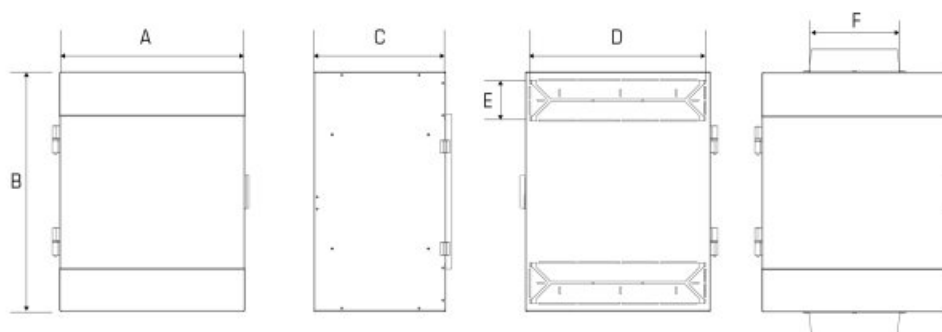
While installed onto the return duct plenum, the HERO® HS300 does not restrict the HVAC system's airflow thanks to a built-in fan and bypass technology. Up to 300 cfm of air is drawn from the return air duct, filtered, and returned upstream.

Technical parameters

Product		
Voltage (nominal)	120	V
Frequency	60	Hz
Phases	1~	
Input power	180	W
Input current	1.23	A
Nominal max static pressure (in. w.g.)	0.4	in.wg
Certificate	CSA	

Dimensions and weights		
Weight	33.1	lb

Dimensions



A	B	C	D	E	F (Duct Size)
17 (431)	22 (557)	12 (307)	16 (406)	3 3/4 (95)	8 (201)

Dimensions in inches (mm)

