

Portable HEPA System Series - PHS Technical Data



In the interest of continuing product improvement, we reserve the right to change models, specifications, and/or features without prejudice. PROJECT: LOCATION: ARCHITECT: ENGINEER:

CONTRACTOR:

DATE:

SALES ENGINEER:

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SERIES PHS - TECHNICAL DATA

Motor:	1 1/2 HP, 1 Phase Motor - 3450 RPM
Fan:	750 CFM Actual - Wheel and Housing of Aluminum
Weight:	Cabinet Less Arm = 290 Pounds
Cabinet:	18-Gauge Steel with Epoxy Powder Coating
Wheels:	(4) Casters - 5" Diameter with Locking Feat
Voltage:	115/120/1 Pre-Wired Power Cord
AMP Draw:	Start-up Requires 13 AMPS - Minimum 20 AMP Service
Filters:	Standard With: Poly Pre-Filter & 99% HEPA Cell (24x24x12)
Optional Filters:	95% Cell (24x24x12); 99% HEPA (24x24x9) used with Carbon Cell (24x24x2); 65% Cell
	(24x24x12)
Sound Level, dBA:	72

** Unit Standard with Filter Monitor Light

** Note: The particulate passes through a first stage poly pre-filter. Large particles are trapped in the pre-filter. The standard main filter (99% HEPA) then captures and removes the very smallest of smoke particles. If desired, a third stage filter is supplied. The third stage filter is usually a carbon cell, which is used for the removal of odors.

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