

Combined Specifications:

HEPA-AIRE® Portable Air Scrubbers for Healthcare

	PAS2400HC	PAS1800HC	PAS1200HC	PAS600HC
NRTL Certified To OSHA/CSA Elec. Safety Requirements	Yes (ETL)	Yes (ETL)	Yes (ETL)	Yes (ETL)
Dimensions L,W,H (Inches)	31.5 x 25.25 x 49.75	21.5 x 24.5 x 41.5	19.25 x 22 x 39	27.75 x 16 x 17.125
Weight, Includes Filters	170 lbs	138 lbs	85 lbs	46 lbs
Airflow Range*	700-2100 2-Speed	1000-1800 2-Speed	150-900 Variable	50-600 Variable
Maximum Area For 12 ACH	9,000 cu. Ft.	7,200 cu. ft.	3,600 cu. ft.	2,400 cu. ft.
Maximum Static	6.0" w.g.	3.5" w.g.	3.5" w.g.	2.2" w.g.
Cabinet Material	20 Gauge Stainless Steel	20 Gauge Stainless Steel	20 Gauge Stainless Steel	20 Gauge Stainless Steel
Solid Rivet Construction	Yes	Yes	Yes	Yes
Power Consumption @ 115v / 60Hz	<12 amps	<10 amps	<4 amps	<2 amps
Filtration Stages	3-4	2-3	3-4	4
1st Stage Filter	1" Particulate	2" Particulate	1" Particulate	1" Particulate
2nd Stage Filter	2" Pleated	Optional 2" Pleated	2" Pleated	2-Layer / 2-Stage B Pleated / Carbon
3rd Stage Filter	2" Vapor-Lock Carbon (Optional)	2" Vapor-Lock Carbon (Optional)	2" Vapor-Lock Carbon (Optional)	
4th Stage Filter	99.97% HEPA** Metal Frame	99.97% HEPA** Metal Frame	99.97% HEPA** Metal Frame	99.97% HEPA** Metal Frame
Integral Transport Dolly	Yes, With Stair Climbers	Yes	Yes	Carrying Handles (2) (Optional Caster Cart)
Hour Meter	Yes	Yes	Yes	No
"No Tools" Prefilter Access	Yes	Yes	Yes	Yes
Rear Wheels	10" Dia. Smooth, Non-Marking Tires	8" Dia. Smooth, Non-Marking Tires	8" Dia. Smooth, Non-Marking Tires	Plastic Feet Std. (Optional Caster Cart)
Front Wheels	3" Dia. 360° Swivel Casters	3" Dia. 360° Swivel Casters	3" Dia. 360° Swivel Casters	Plastic Feet Std. (Optional Caster Cart)
Intake Collar	Yes, 12" Diameter	Yes, 12" Diameter	Yes, 10" Diameter	Optional Inlet Section w/ 8" Collar
Exhaust Collar	Yes, 12" Diameter	Yes, 12" Diameter	Yes, 10" Diameter	Yes, 8" Diameter



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