

HEPAirX

An  Air Innovations product
www.airinnovations.com/hepairx

Specifications

Ventilating Room Filtration System

Electric:					
	Min. circuit size 115 volt, 60 cycles, 15 amps				
Power (amps): (3-pronged outlet required)					
	Cooling 6.8				
	Heating 9.6				
Operating Parameters: at 80°F/67°F indoor (DB/WB) at 95°F/75°F outdoor (DB/WB)					
	Cooling (high speed) 6,230 BTU/hour total, 4,000 BTU/hour sensible				
	Cooling (low speed) 4,220 BTU/hour total, 3,190 BTU/hour sensible				
	Heating 3,413 BTU/hour (1kW)				
Airflow (CFM):					
		95% HEPA		99.97% HEPA	
		High	Low	High	Low
	Evaporator	200	135	171	119
	Outside supply air	32	30	32	30
	Room exhaust air	25	28	25	28
	Condenser	325	325	325	325
Typical Operating Conditions					
		High	Low		
	Suction	65°F	151/psig		
	Discharge	124°F	425/psig		
	Liquid	111°F			
	Condenser (in)	96°F			
	Condenser (out)	117°F			
Dimensions (inches)					
		Wide	High	Deep	
	Inside window	22	22	12	
	Outside window	19½	13¼	17	
	Overall	22	22	29	
	Min. window opening	22	13¾		
	(A window sleeve adapter kit is included to facilitate installation through the window; double-hung type window typical.)				
Cabinet Construction					
	Commercial grade components for durability and longevity				
	Exterior surfaces powder-coated aluminum for weather resistance				
	Air louvers (4) adjust airflow and direction				
Filters					
	Prefilter (2) - capture large particles before they enter re-circulating system - removable; vacuum, rinse off and replace as needed				
	Outside screen - capture large particles before they enter room - removable; vacuum, rinse off and replace as needed				
	HEPA - 95% or 99.97% minimum efficiency at removing airborne particles .3 micron size. call manufacturer for replacement.				
	(Loading of the filters dependent on outside air and room conditions.)				
Controls					
	Programmable touch pad				
	Digital LCD display with blue illumination				
Certifications					
	ETL certified to Underwriters' Laboratories and Canadian performance and safety standards				
Weight (pounds)					
	118 (two-person lift recommended)				
Refrigerant					
	R410A				
Sound					
	Similar to "white noise" machines				
Warranty					
	1 year materials and workmanship				
	90 days labor				
	(HEPA filters are consumables and exempt from this warranty.)				

All performance data has been evaluated at normal room conditions of 70°F.
Operating the device at other temperatures may impact performance.
Manufacturer reserves the right to change specifications without prior notice.

Product and Customer Support - Toll Free 800-825-3268
HEPAirX is a registered trademark of Air Innovations, U.S. Patent 7,802,443
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Rev. 12/2014