

Unit Size	4000HM
System Footprint (WxLxH)	28.5x102.75x66" [724x2610x1676 mm]
Media In System	Honeycomb Matrix Module
Volume	16.0 ft ³ [.45 m ³]
Weight	512 lb [232 kg]
Boxes (1 module per box)	32
Adsorber Weight	
Empty	1100 lb [499 kg]
With HM Modules	1612 lb [731 kg]
Airflow	
Volume	4000 ft ³ /min [6796 m ³ /h]
Across HM Module	500 ft/min [2.54 m/s]
Residence Time	0.24 sec
Blower Specs	Twin City
Model	165 EPFN
Rated Airflow	4000 ft ³ /min [6796 m ³ /h]
Total Static Pressure	6.0 in. w.g. [1492 Pa]
Impeller Diameter	15.75" [400 mm]
Drive System	Direct Drive
Fan Construction	Epoxy Coated Steel
Motor Specs	
Power	7.5 hp [5.59 kW]
Frame Size	213 T
Speed	3450 rpm
Consumed Power	6.2 hp [4.62 kW]
Efficiency	Premium (230/460V Std. – 575V Optional)
Enclosure	TEFC
Particulate Filter Specs	
Pre-filter	
Size	(2) 24x24x2" [610x610x51 mm]
Final Filter	
Size	(2) 24x24x2" [610x610x51 mm]