

Unit Size	6000HM
System Footprint (WxLxH)	42.63x102.75x66" [1083x2610x1676 mm]
Media In System	Honeycomb Matrix Module
Volume	24.0 ft ³ [.68 m ³]
Weight	768 lb [348 kg]
Boxes (1 module per box)	48
Adsorber Weight	
Empty	1450 lb [658 kg]
With HM Modules	2218 lb [1006 kg]
Airflow	
Volume	6000 ft ³ /min [10,194 m ³ /h]
Across HM Module	500 ft/min [2.54 m/s]
Residence Time	0.24 sec
Blower Specs	Twin City
Model	182 EPFN
Rated Airflow	6000 ft ³ /min [10,194 m ³ /h]
Total Static Pressure	6.0 in. w.g. [1492 Pa]
Impeller Diameter	18.25" [464 mm]
Drive System	Direct Drive
Fan Construction	Epoxy Coated Steel
Motor Specs	
Power	10 hp [7.46 kW]
Frame Size	215 T
Speed	3450 rpm
Consumed Power	8.5 hp [6.34 kW]
Efficiency	Premium (230/460V Std. – 575V Optional)
Enclosure	TEFC
Particulate Filter Specs	
Pre-filter	
Size	(4) 24x18x2" [610x457x51 mm]
Final Filter	
Size	(4) 24x18x2" [610x457x51 mm]