

Unit Size	1000HM
System Footprint (WxLxH)	40x52x58.88" [1016x1321x1496 mm]
Media In System	Honeycomb Matrix Module
Volume	4.0 ft ³ [.11 m ³]
Weight	128 lb [58 kg]
Boxes (1 module per box)	8
Adsorber Weight	
Empty	425 lb [193 kg]
With HM Modules	553 lb [251 kg]
Airflow	
Volume	1000 ft ³ /min [1699 m ³ /h]
Across HM Module	500 ft/min [2.54m/s]
Residence Time	0.24 sec
Blower Specs	Twin City
Model	BAE SWSI 122
Rated Airflow	1000 ft ³ /min [1699 m ³ /h]
Total Static Pressure	6.0 in. w.g. [1492 Pa]
Impeller Diameter	12.25" [311 mm]
Drive System	Direct Drive
Fan Construction	Epoxy-Phenolic Coated Steel
Motor Specs	
Power	2 hp [1.49 kW]
Frame Size	145 T
RPM	3450 rpm
Consumed Power	1.4 hp [1.04 kW]
Efficiency	Premium (230/460V Std. – 575V Optional)
Enclosure	TEFC
Particulate Filter Specs	
Pre-filter	
Size	(1) 12x24x2" [305x610x51 mm]
Final Filter	
Size	(1) 12x24x2" [305x610x51 mm]