



# Indoor Air Quality Management System

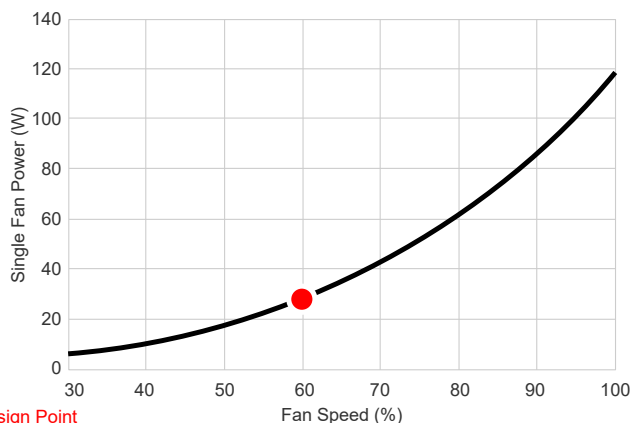
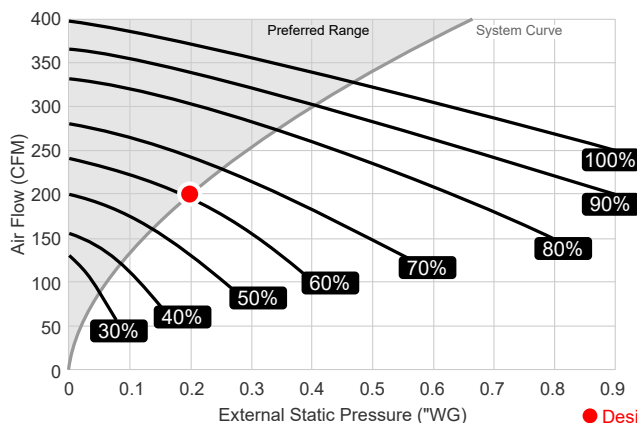
- Heat Pump  
Energy Recovery
- Fresh Air  
Ventilation
- Air Pollutant  
Removal
- Dust & Allergen  
Defense
- Ultraviolet  
Germ Shield
- Indoor Air Quality  
Monitoring
- Low GWP  
Refrigerant

Recirculation		Ventilation		
Outdoor T	Capacity	Efficiency	Capacity	Efficiency
❄️ 95°F (35°C)	2230 BTU/h	3.2 (COP)	5314 BTU/h	7.6 (COP)
❄️ 80°F (27°C)	2230 BTU/h	3.2 (COP)	5314 BTU/h	7.6 (COP)
🔥 47°F (8°C)	4731 BTU/h	3.6 (COP)	6531 BTU/h	4.8 (COP)
🔥 32°F (0°C)	3702 BTU/h	3.3 (COP)	6789 BTU/h	5.4 (COP)
🔥 17°F (-8°C)	2674 BTU/h	2.8 (COP)	7046 BTU/h	6.2 (COP)
💧 Moisture Removal	9.6 Liters / Day		14.9 Liters / Day	

Airflow	
Airflow Rate	100-300CFM
Rated Airflow @100PA (0.4" wg) ESP	200CFM
Total Fan Power ECM Fans (heating & cooling)	39 W (50% Speed) 98 W (70% Speed)
Single Fan Efficiency System includes 2 fans	0.25 W/CFM 4 CFM/W

Heating and cooling capacity relative to indoor conditions. Excludes variable speed fan power.

## Fan Performance



Electrical	
Input Power Supply	120 VAC 60hz (12A) NEMA 5-15P

Sensors
Temperature, Relative Humidity, Carbon Dioxide (CO2), Volatile Organic Compounds (VOC)

System	
Dimensions	38" x 25.5" x 40"
Weight	140 lbs
Filter Size	10" x 20" x 1"
Filter Type	MERV 13
Duct Openings	8" Round
Drain Outlet	3/4" PVC
Warranty	5 Years 1st Year Parts & Labor Years 2-5 Parts Only

