

Specification	Details
Fan Size	16 inches (40.6 cm)
Overall Dimensions	19.09" × 19.09" × 7.72" (48.5 × 48.5 × 19.6 cm)
Mounting Hole Size	Approximately 16.92" × 16.92" (43 × 43 cm)
Airflow Capacity	2,560 CFM (high-efficiency ventilation)
Static Pressure	25.9 mm-H <sub>2</sub> O (approximately 96 Pa)
Noise Level	Typically 70 dBA (varies between 67–70 dBA across sources)
Drive & Control	PWM intelligent modulation, 10-speed (some models 8-speed), with memory function
Motor Type	EC (Electronically Commutated) energy-efficient motor, low noise, high efficiency
Power / Current	100 W / 1.5 A (100–240 V AC, 50/60 Hz)
Bearings & Lifespan	Dual ball bearings, L10 lifespan of 67,000 hours
Ingress Protection	IP-44 rated, dust and water-resistant; corrosion-resistant structural design