ONYX 560
277v, 60Hz, 100% speed

Housing: Aluminum: powder coated off white or custom.

Hardware: Stainless steel for increased corrosion resistance.

Motor: 560mm, electrically commutated, thermally-protected axial motor. Operating temperature: -13˚ F (-25˚ C) to 140˚ F (60˚ C). No lubrication required, bearings are sealed.
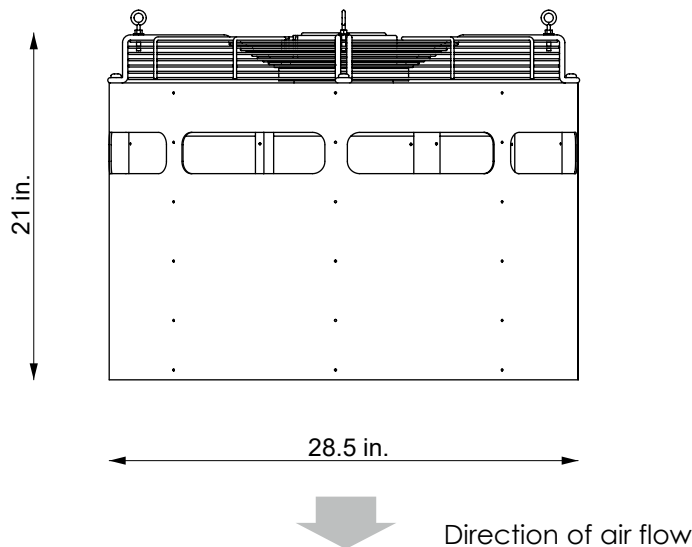
Power Cord: 6 foot cord

Control Input: 0-10VDC.

Stator: Patented multi-vane stator significantly increases air throw for maximizing performance.

Bypass Intake: Increases airflow volume through side intake entrainment.

Certification: Conforms to UL-507, CAN/CSA-C22.2 No. 1113. ETL listed in USA and Canada.

Warranty: 3 years parts and workmanship.

Direction of air flow

Technical Specifications

Model	Input Power, 1 Ø	Amps	Watts	RPM	dB(A)[1]	Weight	Colors ○
ONYX-560-EC-STD-200-277-(X)	200-277VAC, 60Hz	1.45	328	1009	46, 44, 42	100 lbs.	X = Off white (W) or custom (C)

(1) Calculated sound pressure at 40, 50 and 60 foot distances based on non-reflective area. 78.5 dB(A) Sound Power Level, designed to meet ISO 3744 - engineering grade precision for determining sound power. Data independently verified by third party. Tests performed in-unit.

Controls & Factory Installed Options

Item	Description
Pearlink-F	Pearlink Fan Sensor- One Per Fan. Wi-Fi iOS/Android App based controller
Pearlink-T	Pearlink wired (120v) Floor Thermostat- One Per Room
POT-1	Wall-mounted speed control. Low voltage control wiring daisy-chained between fans to be controlled as a group.
AiriusBAC24	BACnet MS/TP card for integration with front end system. Individually control speed. No speed monitoring for this motor.
DeltaT-EC-PACK	Wall mounted control featuring high/low temperature sensors for automatic delta-T control. 5 modes of operation.

Model:	X = Off white (W) or custom (C)	Qty:
Controls/Options:		Qty: