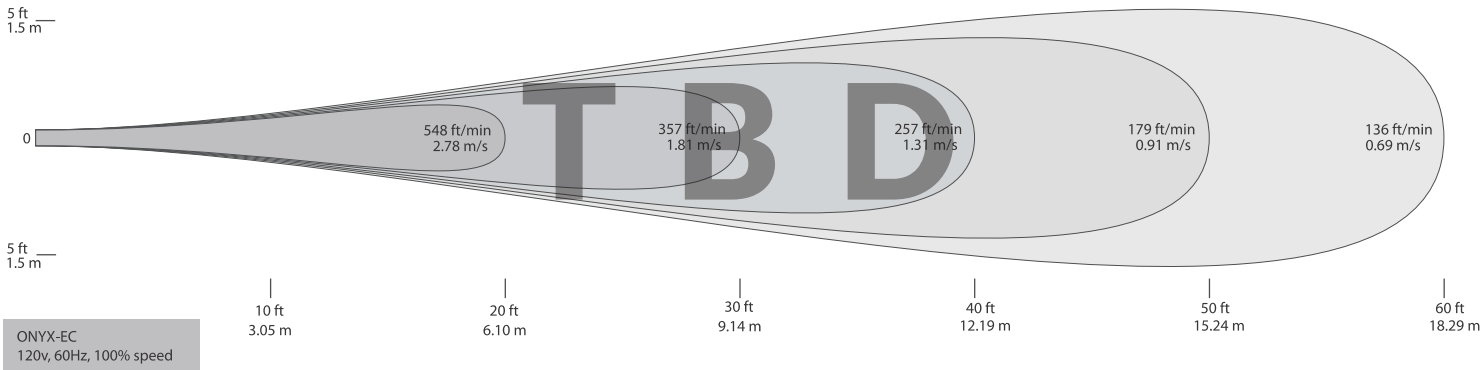


ONYX-400 EC

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Housing: ABS, UL 94 5VA flame resistance. For increased chemical resistance to oils and alkalies.

Hardware: Stainless steel for increased corrosion resistance.

Motor: 400mm, electrically commutated, thermally-protected axial motor. Operating temperature: 40° F (-40° C) to 176° F (80° C). No lubrication required, bearings are sealed.

Power Cord: 6 foot cord and plug provided for 100-130V fans, no plug for 200-277V.

Control Input: 0-10VDC.

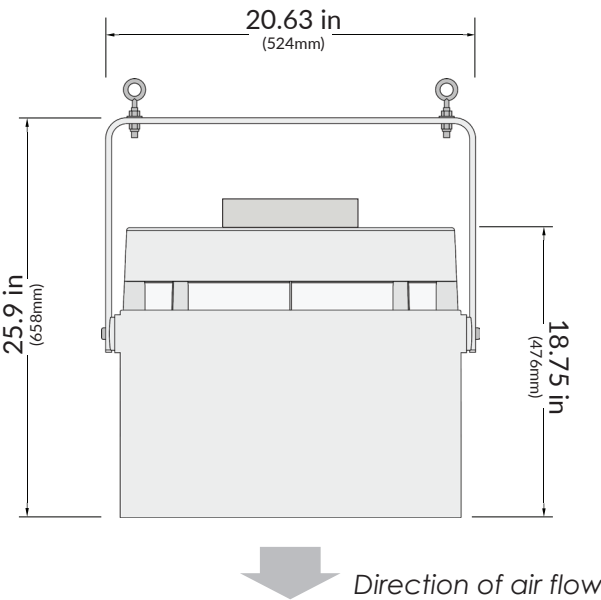
Stator: Multi-vane stator significantly increases air throw for maximizing performance.

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.

Safety Cable: 6 foot length steel cable.

Warranty: 3 years parts and workmanship.



Technical Specifications

| Model | Input Power, 1 Ø | Amps | Watts | RPM | dB(A) ¹ | Weight | Colors |
|---------------------------|------------------|------|-------|------|--------------------|---------|--------------------------------|
| ONYX-400-EC-STD-100-130-X | 100-130VAC, 60Hz | 3.4 | 278 | 1550 | 50, 49, 48 | 29 lbs. | X = Off white (W) or black (B) |
| ONYX-400-EC-STD-200-277-X | 200-277VAC, 60Hz | 2.5 | 390 | 1550 | 50, 49, 48 | 29 lbs. | X = Off white (W) or black (B) |

(1) Calculated sound pressure at 40, 45 and 50 foot distances based on non-reflective area. 83.1 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.

Optional Controls & Factory Installed Options

| Item | Description |
|----------------|--|
| Pearlink-F | Pearlink Fan Sensor- One Per Fan. Wi-Fi iOS/Android App based controller. Factory installed option. |
| 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. |
| AirusBAC24 | BACnet MS/TP card for integration with an existing BACnet system. Individually control speed, on/off and monitor fan status. |
| DeltaT-EC-Pack | Includes wall mounted control interface, two temperature sensors and 24VDC power supply. 0-10VDC output. |

| | | |
|-------------------|--------------------------------|------|
| Model: | X = Off white (W) or black (B) | Qty: |
| Controls/Options: | | Qty: |