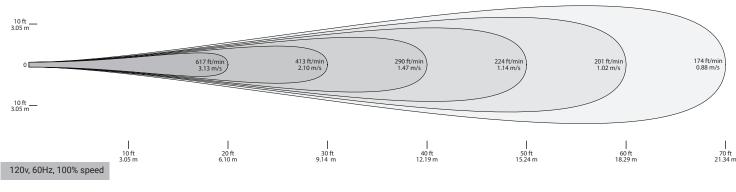
TECHNICAL SPECIFICATIONS

MAX COVERAGE: UP TO 60 FT CEILING, 2000 FT²

DESIGNER 60-EC

AIRIUSFANS.COM | 888-247-7327



Housing: Aluminum powder coated off white or custom color.

Hardware: Stainless steel for increased corrosion resistance.

Motor: 330mm, electrically commutated, thermally-protected axial motor. Operating temperature: -13° F (-25° C) to 140° F (60° C). No lubrication required, bearings are sealed.

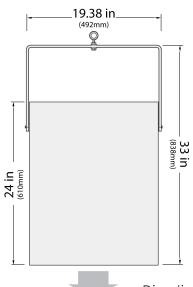
Power Cord: 6 foot cord and plug provided for 100-130V fans.

Control Input: 0-10VDC.

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

Certi ication: 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 Speci ications

							CONFORMS TO IS, Bandwell NP
Model	Input Power, 1 Ø	Amps	Watts	RPM	dB(A)1	Weight	Colors 🔘
D-60-EC-STD-100-130-(X)	100-130VAC, 60Hz	1.8	143	1605	45, 43, 42	38 lbs.	X = Off white (W) , custom (C)

(1) Calculated sound pressure at 40, 50 and 60 foot distances based on non-reflective area. 78.2 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. 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.
AiriusBAC24	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) , custom (C)	Qty:
Controls/Options:		Qty:

