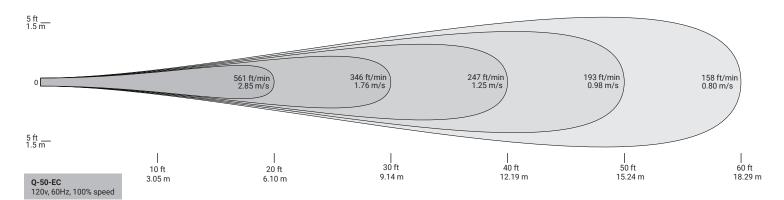
## **Q SERIES EC**



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

**Hardware:** Stainless steel for increased corrosion resistance.

**Motor:** 300mm, electrically commutated, thermally-protected axial. 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 200-240V.

Control Input: 0-10VDC.

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

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

Safety Cable: 6' length steel cable (fastened to body)

Warranty: 3 years parts and workmanship.

# ui \$21.71 23 in (ss4mm) Direction of air flow

15.25 in

(387mm)

# CONSTRUCTION OF THE PROPERTY O

#### **Technical Specifications**

Model	Input Power, 1 Ø	Amps	Watts	RPM	dB(A) <sup>1</sup>	Weight	Colors
Q-50-EC-STD-100-130-X	100-130VAC, 60Hz	1.04	87	1670	41, 40, 39	22 lbs.	X = Off white (W) or black (B)
Q-50-EC-STD-200-240-X	200-240VAC, 60Hz	0.8	98	1660	41, 40, 39	22 lbs.	X = Off white (W) or black (B)

(1) Calculated sound pressure at 40, 45 and 50 foot distances based on non-reflective area. 73.8 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) or black (B)	Qty:
Controls/Options:		Qty:

