

# SPECIFICATIONS **QFAND** FRESH AIR SUPPLY FAN

147/8"

91/21

10<sup>1</sup>/8'

6

12"

11<sup>1</sup>/2"



## Blower Wheel

Balanced polymeric dual inlet blower wheel secured in place using a hex nut.

## • Adjustable Capacity Motor

Variable capacity settings allow the fan to be set from 30 to 130 CFM 4 pole ECM motor, permanently lubricated, thermally protected 115/120V 60 Hz., 0.30 amps.

Fan Efficacy: 5.4 CFM/Watt at 130 CFM, 0.2" SP.

Static Pressure Range: Up to 0.4" SP.

#### • <u>Controller</u>

Unit mounted controller monitors temperature and humidity of incoming air and allows installer to configure optimal ventilation.

#### Fan Housing

Insulated 26 gauge baked epoxy housing. Overall dimensions:  $14^7/_8"H\ x\ 11^{1/_2}"D\ x\ 10^{1/_8}"W.$ 

#### • Duct Collars

6" round, zinc plated metal collar adapters.

## Electrical Connections

0.5" electrical access. Easy wiring access via external wiring compartment cover or internal access plate.

## • Unit Mounting

Designed to surface mount to a wall or ceiling with the included mounting brackets. Can be mounted onto joists, studs or the housing mounting brackets can be adapted for overhead mounting (hardware not provided).

#### Optional Air Filter

 $\overline{An}$  optional 10" x 10" x 2" air filter can be added to the unit (not included).

#### Test Port

Allows easy air flow measurement with Pitot tube or similar device.

## • Single Pack Shipping Info

Box Dim: 23" x 15<sup>7</sup>/<sub>8</sub>" x 12<sup>3</sup>/<sub>4</sub>" Shipping Weight: 18.0 lbs.



