

SPECIFICATIONS FRESH AIR SUPPLY FAN



130 CFM @ 0.20" SP., 26.0 Watts 80 CFM @ 0.20" SP., 12.8 Watts 30 CFM @ 0.20" SP., 7.8 Watts

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.

Controller

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: 14⁷/₈"H x 11¹/₂"D x 10¹/₈"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

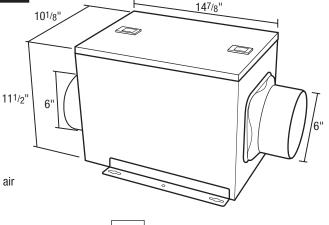
 $\overline{\text{An optional } 10^{\circ} \times 10^{\circ} \times 2^{\circ}}$ air filter can be added to the unit (not included).

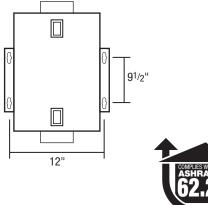
Allows easy air flow measurement with Pitot tube or similar device.

Single Pack Shipping Info

Box Dim: 23" x 15⁷/₈" x 12³/₄ Shipping Weight: 18.0 lbs.







PROJECT							ARCHITECT			
LOCATION							ENGINEER			
CONTRACTOR							SUBMITTED BY		DATE	
FAN NUMBER	MODEL NUMBER	CFM	IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS	







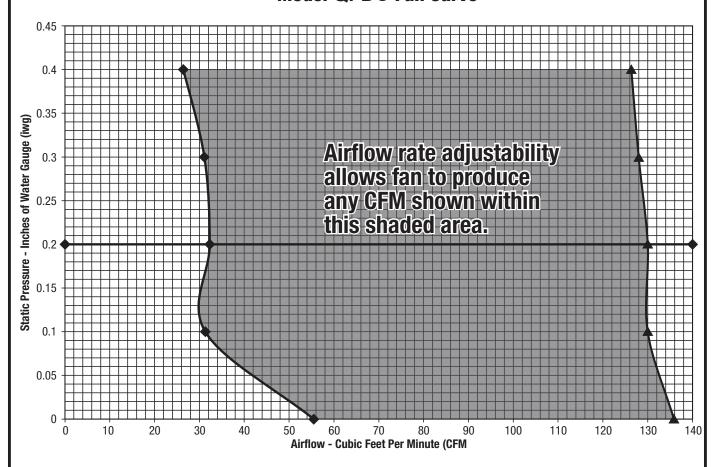
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Model QFDC Fan Curve









Patent: 11,079,126 and 11,306,932 Date: 03/31/2022 **U.S.:** Ventamatic Ltd 100 Washington Road Mineral Wells, TX 76067 Tel: • 866-496-3700