



MODEL 150F

(Fan - 150 CFM)



6" Duct (Standard):

150 CFM/<0.3 Sones @0.1" SP, 16.9 Watts 149 CFM/1.3 Sones @0.25" SP, 23.7 Watts





Description

Low noise ceiling mount ventilating fan rated for continuous running. Fan has been ENERGY STAR® qualified, HVI, UL and cUL certified, and can be used to comply with ASHRAE 62.2 (local and whole building continuous and intermittent operation). Meet CA Title 24 requirements. Attic access required.

DC Motor/Blower

- Power rating of 120 volts/60Hz
- Motor equipped with thermal cutoff fuse
- Removable with permanently lubricated plug-in motor
- Built-in soft start function to increase bearings' life.
- Automatically powers OFF when impeller is locked abnormally

Housing

- Galvanized steel body
- Detachable 6" diameter metal duct adapter
- Built-in backdraft damper
- Hanger bars included
- Easy installation

Grille

- Attractive design using ABS material
- Attaches directly to housing with torsion springs

Warranty

BreezSmart 150F

Air Flow (CFM)

Current (Amps)

Power Rating (V/Hz)

Sones

Static Pressure (inches w.g.)

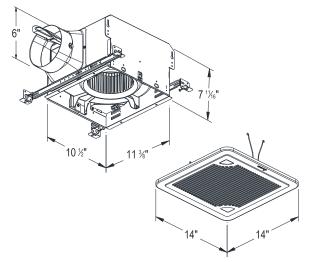
Power Consumption (Watts)

Energy Efficiency (CFM/Watt)

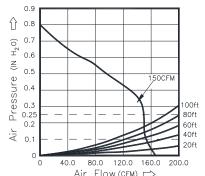
• 3-Year limited warranty.

TYPICAL SPECIFICATION

Ventilation fan shall be Delta Breez model 150F; ENERGY STAR qualified with Brushless DC Motor engineered to run continuously for a minimum 70,000 hours; airflow rating of 150 CFM and loudness rating of <0.3 Sones at 0.1" static pressure as certified by the Home Ventilating Institute (HVI); power consumption of not more than 16.9 Watts with efficiency rating of not more than 8.8 CFM/Watt at 0.1" static pressure; fan will feature motor lock protection and self-compensating motor speed for intended airflow when static pressure is encountered. UL/cUL listed for tub/shower enclosure when use with GFCI-protected branch circuit wiring.



Fan Curve



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Model	Quantity	Comments	Project:
			Location:
			Architect:
			Engineer:
			Contractor:
			Submittedby:
			Date:

0.25

149

1.3

23.7

6.2

6" Duct (Standard)

0.47 Max.

120 / 60

0.1

150

< 0.3

16.9

8.8