



MODEL 70F-ELED

(Fan / LED Light - 70 CFM)



3" Duct (Standard):

70 CFM / 2.0 Sones @ 0.1 SP, 13.2 Watts
53 CFM / 1.5 Sones @ 0.25 SP, 11.6 Watts



Description

Low noise ceiling mount ventilating Fan/LED Light rated for continuous running. Fan has been awarded ENERGY STAR® qualified. It is HVI, UL and cUL certified, and can be used to comply with ASHRAE 62.2 (local and whole building continuous and intermittent operation).

DC Motor/Blower

- Power rating of 120 volts/60Hz
- DC Brushless motor engineered to run continuously
- 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
- Self-compensating motor speed for intended airflow when static pressure is encountered

Housing

- Galvanized steel body
- Detachable 3" diameter plastic duct adapter
- Built-in backdraft damper
- Easy installation

Grille

- Attractive design integrating with LED lighting
- Attaches directly to housing with torsion springs

Light

- 13-Watt LED
- Light output 850 Lumens, 3000K
- Dimmable Lighting (dimmer switch not included)
- 13-Watt integrated dimmable LED edge-lit light lasts up to 30,000 hours.

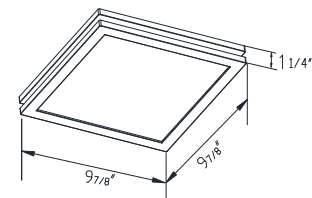
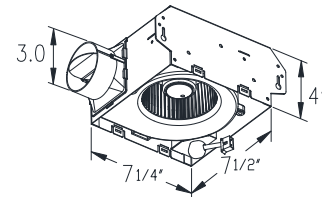
Warranty

- 3-Year limited warranty

TYPICAL SPECIFICATION

Ventilation fan shall be Breez model 70F-ELED ENERGY STAR qualified with DC brushless motor engineered to run continuously for a minimum 70,000 hours; airflow rating of 70 CFM and loudness rating of 2.0 Sones at 0.1 static pressure as certified by the Home Ventilating Institute (HVI); power consumption of 13.2 Watts with efficiency rating of 6.0 CFM/Watts at 0.1" static pressure; motor lock protection and self-compensating motor speed for intended airflow when static pressure is encountered. UL and cUL listed for tub/shower enclosure when used with GFCI-protected branch circuit wiring.

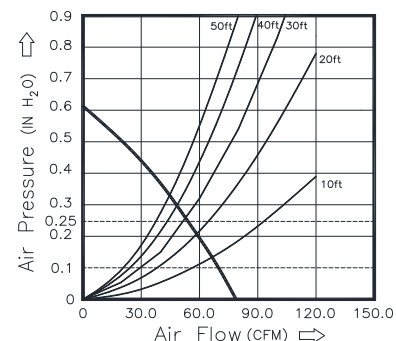
Dimensions



LED
DIMMABLE

UNIT: INCH

Fan Curve



BreezSlim 70F-ELED	3" Duct(Standard)	
Static Pressure (inches w.g.)	0.1	0.25
Air Flow (CFM)	70	53
Sones	2.0	1.5
Power Consumption (Watts)	13.2	11.6
Energy Efficiency (CFM/Watt)	6.0	5.4
Current (Amps)	0.29Max	
Power Rating (V/Hz)	120 / 60	
LED Light (Watt)	13.0	

Model	Quantity	Comments	Project:
			Location:
			Architect:
			Engineer:
			Contractor:
			Submitted by:
			Date: