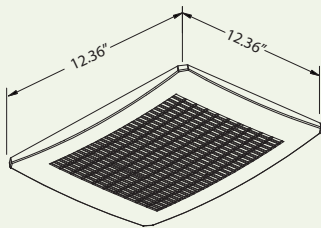
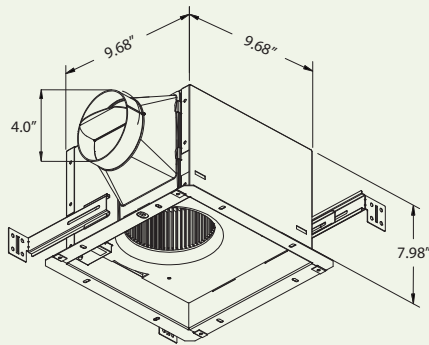




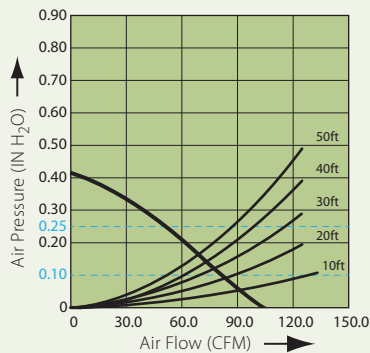
# Delta BreezSignature Ventilation Humidity Sensor Fan Specifications

VFB25ACH  
(80 CFM)

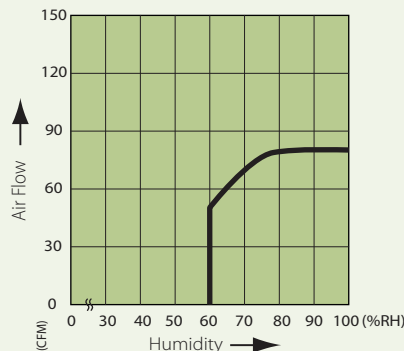
## Dimensions



## Fan Curve



## Humidity Control



VFB25ACH-01/18

## Description

Low noise ceiling mount ventilating fan with humidity sensor, rated for continuous running. Fan has been awarded ENERGY STAR® Most Efficient in 2018. Evaluated by Underwriter Laboratories and conforms to both UL and cUL safety standards.

## Motor/Blower

- Power rating of 110~220volts/50~60Hz
- DC brushless motor engineered to run continuously
- Motor equipped with thermal cutoff fuse
- Permanently lubricated motor
- Meets or exceeds the requirements set forth by ASHRAE 62.2 for continuous or intermittent running applications

## Housing

- Galvanized steel body
- Detachable 4" diameter duct adapter
- Built-in backdraft damper
- Easy installation

## Grille

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

## Warranty

- 3-year limited warranty

## Features

- Blue and amber LED indicator lights to show humidity sensor and full speed modes
- For ceiling mount only, air flow of 80 CFM ( $\pm 10\%$ ) and  $< 0.3$  Sones at 0.1" static pressure
- Power consumption approximately 7.2 Watts with an efficiency rating approximately 11.0 CFM/Watt at 0.1" static pressure
- Duct diameter no less than 4"
- UL and cUL listed for tub/shower enclosure when used with GFCI branch circuit wiring

## DC Motor Technology

- Allows fan to operate in full speed mode or humidity control mode by cycling ON/OFF switch
- Built-in soft start function to increase bearings' life
- Automatically powers OFF when impeller is locked abnormally

## Specifications

VFB25ACH	4" Duct (Standard)	
Static Pressure (Inches w.g.)	0.1	0.25
Air Flow (CFM)	80	56
Sones	<0.3	0.8
Power Consumption (Watts)	7.2	9.3
Energy Efficiency (CFM/Watt)	11.0	6.0
Current (Amps)	0.15 @110 Vac	
Power Rating (V/Hz)	110~220/50~60	