



# Fresh In™

IT'S ABOUT TIME FOR FRESH AIR.



CODE-COMPLIANT SUPPLY FAN VENTILATION



# A reliable, energy-efficient way to bring fresh air inside.

Whether Basic or Premium, Broan **Fresh In** means code compliance, constant airflow and easy maintenance.

In today's tightly built homes, bringing fresh air inside makes perfect sense, whether it's done to meet code requirements or for personal comfort preferences. That's why Broan offers Basic and Premium solutions to residential ventilation. Both models feature an ultra-efficient, variable-speed Electronically Commutated Motor (ECM). The Basic model is a single-mode solution that delivers continuous airflow. The Premium model utilizes a constant airflow algorithm that satisfies three ventilation codes and offers five comfort modes to suit different climatic environments. Built-in intelligence delivers airflow without losing efficiency when installed according to industry best practices.




**An open window doesn't mean fresh air.** The moment you open a window, fine dust and other allergy aggravating particles settle onto every surface. Optional MERV 8 or MERV 13 rated filters remove particulates before air enters the dwelling.

**85 years of ventilation leadership.** Broan is a leading manufacturer of indoor air quality solutions that keep kitchens cleaner, bathrooms fresher, and the whole house healthier. Welcome to a Broan home—Fresh air wherever you live.™



## Set it, forget it, and ventilate in a smart, code-compliant manner.

A **Fresh In** supply fan ventilator is ultra compact, making a flush installation between ceiling joists easy. With a paintable filter access door and an optional finishing ring, the ventilator blends in wherever it is installed.



### Got 30 seconds?

You can replace the MERV 8 or MERV 13 filter in no time at all. Open the access panel, remove the filter cartridge and slide a new one in. That's it!

ASHRAE 2010 & 2016,  
IRC/IMC 2012-2015  
code compliant.



Molded foam and insulated housing inserts protect against air leakage and condensation.

## MERV Filtration

**MERV 8**  
FIN-MERV8

**Mold Spores**  
**Fine Dust**

**Clean Air**

**MERV 13**  
FIN-MERV13

**Mold Spores**  
**Fine Dust**  
**Bacteria**  
**Smoke**

**Cleaner Air**



## Fresh In Series

### BASIC

### PREMIUM

Model number	FIN-180B	FIN-180P
<b>Blower CFM</b>	30-180 CFM, 10 CFM increments	130 and 180 CFM time-based adjustment
<b>Static pressure<sup>2</sup></b>	Up to 0.4 in. w.g.—does not influence selected CFM level	
<b>Power consumption (Watts)</b>	10.8 at 90 CFM 0.2 in. w.g.	18.2 at 130 CFM 0.2 in. w.g.
<b>Fan efficiency</b>	8.3 at 90 CFM 0.2 in. w.g.	7.1 at 130 CFM 0.2 in. w.g.
<b>Noise level</b>	0.65 sones at 130 CFM	
<b>Filter</b>	Washable aluminum filter—optional MERV 8 and 13 filters	
<b>Motor</b>	ECM, constant airflow	ECM, constant airflow algorithm
<b>Damper</b>	Spring loaded with magnet	Motorized
<b>Operating range of temperature &amp; humidity</b>	Continuous ventilation	3 codes compliant modes 5 comfort modes
<b>Dimensions less ports</b>	10-1/4" W x 14-3/4" D x 10" H	
<b>Warranty on parts</b>	5 years	
<b>Optional wall control</b>	No	VT11W
<b>Optional finishing ring</b>	FIN-R1015	
<b>Product recommended by climate zones:</b>	1, 2, 3 and 4	Mixed & Hot, Dry & Humid Climate Zones: 1, 2, 3 and 4

<sup>2</sup>Specifications subject to change. See specifications sheet at Broan.com.



Broan Fresh In fits in—**anywhere**. Install in **any** location or orientation—from the attic to the basement.



## Broan Fresh In Premium. Code compliance plus five comfort modes.

Broan **Fresh In** is the only ventilator that enables builders to deliver a code-compliant home while giving homeowners the opportunity to select a comfort mode that best suits their climate zone. How? Broan **Fresh In** continually monitors the last 48 hours of outdoor temperature and humidity level to estimate the best time of the day to run. In a comfort mode setting, if it is too hot, too cold, or too humid the system won't start. It even understands and accounts for the activity of the HVAC system's air handler when choosing the right time to bring fresh air inside. It's the smart way to balance homeowner comfort with ventilation code compliance.

Optional VT11W Wall Control for **Fresh In Premium** features a filter clean indicator light.



## Fresh In Premium<sup>3</sup>

Code Compliant	Climate Zone	No Thermostat Call				Thermostat Heating Call		Thermostat Cooling Call	
		Lower limit	Higher limit		Lower limit	Higher limit	Lower limit	Higher limit	
		Temp (F)	Dew point (F)	Temp (F)	Dew point (F)	Temp (F)	Dew point (F)	Temp (F)	Dew point (F)
<b>1-ASHRAE 2016</b>	N/A	14	Code compliant—no limits			14	Code compliant—no limits		
<b>2-ASHRAE 2010</b>	N/A	14				14			
<b>3-IRC / IMC 2012-2015</b>	N/A	14				14			
<b>Comfort modes</b>									
<b>A-Hot / Humid #1</b>	2A, 1	40	23	88	73	32	14	96	78
<b>B-Hot / Humid #2</b>	1, 2A	40	23	90	75	32	14	98	80
<b>C-Hot / Dry</b>	2B	40	23	95	75	32	14	102	85
<b>D-Mixed / Humid</b>	3A, 4A, 3C, 4C	40	23	85	75	32	14	90	80
<b>E-Mixed / Dry</b>	3B, 4B	40	23	86	75	32	14	95	80

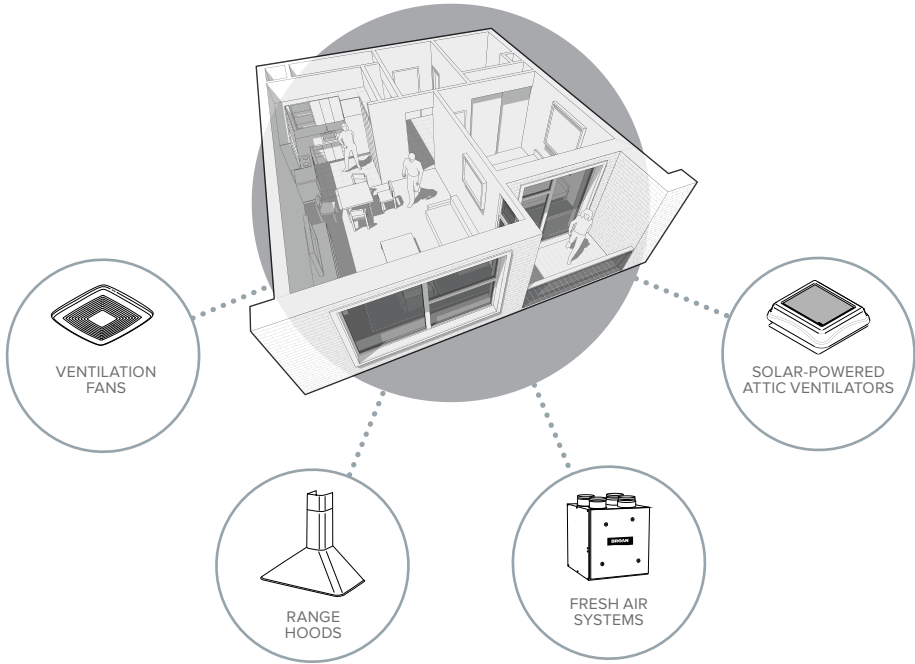
<sup>3</sup>The intelligent **Fresh In** algorithm is patent pending.

An optional decorative finishing ring (FIN-R1015) may be painted to match the ceiling.



# BROAN® Fresh In™

IT'S ABOUT TIME FOR FRESH AIR.



THE LEADER IN RESIDENTIAL INDOOR AIR QUALITY.  
WELCOME TO A BROAN HOME.

Broan® is America's leading brand of residential ventilation products including range hoods, ventilation fans, fresh air systems, electric and solar-powered attic ventilators.

# BROAN®

**Broan.com**

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