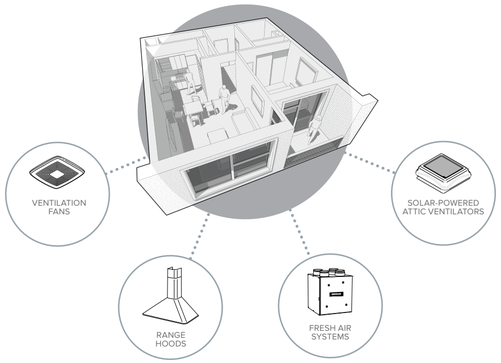
Set it, forget it, and ventilate in a smart, code-compliant manner.

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!

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
Broan, 926 W. State Street
Hartford, WI 53027 **800-558-1711**

©2019 Broan | Printed in USA | 04/19 | 9985099SD

BROAN

Fresh In™

IT'S ABOUT TIME FOR FRESH AIR.

CODE-COMPLIANT SUPPLY FAN VENTILATION

BROAN
Fresh In™

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

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

Available in powercord and hardwired versions.

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

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 have variable speeds and an ultra-efficient Electronically Commutated Motor (ECM) to maintain a constant airflow. The Basic model is a single-mode solution that delivers continuous airflow. The Premium model utilizes an 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.™

MERV Filtration

MERV 8
FIN-MERV8
Mold Spores
Fine Dust

MERV 13
FIN-MERV13
Mold Spores
Fine Dust
Bacteria
Smoke

Clean Air

Cleaner Air

Fresh In Series

	BASIC	PREMIUM
Model number	**FIN-180B** (6 foot powercord) **FIN-180B-HW** (Hardwired)	**FIN-180P** (6 foot powercord) **FIN-180P-HW** (Hardwired)
Constant Airflow	Yes	Yes
Unit Intelligence	No	Learning mode: AHU running time, outdoor temperature and humidity
Blower CFM	Selectable CFM: 30–180 CFM, 10 CFM increments	Intermittent (% running time) for unit intelligence: 130 and 180 CFM time-based adjustment
Static pressure*	Up to 0.4 in. w.g.—does not influence selected CFM level	
Power consumption (Watts)	10.8 at 90 CFM 0.2 in. w.g.	18.2 at 130 CFM 0.2 in. w.g.
Fan efficiency	8.3 at 90 CFM 0.2 in. w.g.	7.1 at 130 CFM 0.2 in. w.g.
Noise level	0.65 sones at 130 CFM	
Filter	Washable aluminum filter—optional MERV 8 and 13 filters	
Motor	ECM, constant airflow	
Damper	Spring loaded with magnet	Motorized
Operating range of temperature & humidity	Continuous ventilation	3 codes compliant modes 5 comfort modes
Dimensions less ports	10-1/4" W x 14-3/4" D x 10" H	
Warranty on parts	5 years	
Optional wall control	No	VT11W
Optional finishing ring	FIN-R1015	
Product recommended for	Hot & Dry	Mixed & Hot, Dry & Humid
HVI Listed	Yes	Yes
ENERGY STAR® Qualified	Yes	Yes

*Specifications subject to change. See specifications sheet at Broan.com.

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 levels 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 ensure ventilation, balanced with homeowner comfort.

Fresh In Premium**

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

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 fits in, anywhere. Install in any location or orientation—from the attic to the basement. The unit fits between joists of 12" cc with the bracket that is originally included. Optional Installation bracket FIN-S1624, including hardware, for installation between joists of 16" cc and 24" cc.

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