

Bath Fan Comparison

Simple name. Simple selection.



OUR MOST DIVERSE PORTFOLIO EVER

Introducing bathfan

This curated product line reduces redundancies to make it easier to stock and easier to choose the right bath fan for any project.

Why bathfan? Our product line is feature rich, while still simplifying the selection. All of our bath fans use energy-efficient, permanently lubricated motors that are designed to increase the life cycle of the product up to 100,000 hours of continuous

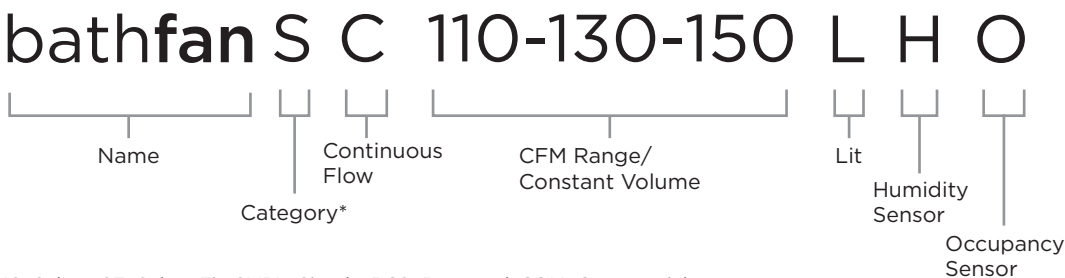
use. While all our fans will perform as expected at their rated airflow, our bath fans with **DC motors** are speed-selectable and self-compensating. This means these fans **have been engineered to maintain rated airflow as static pressure changes—up to 0.4 in. w.g.—** better than the leading competitors. All of our residential fans are **ENERGY STAR certified**.

Get ready to be blown away with bathfan.

Naming structure

The naming structure may look like a series of numbers and letters, but it's packed with information. It may seem complex,

but once you understand it, you'll have all the information you need to determine the features of the fans. Let's break it down:



*S=Select, SF=Select Fit, SMPL=Simple, RCS=Recessed, COM=Commercial

Upgrade bathrooms with bathfan

- Easy installation
- Multiple configurations
- Energy efficient
- Quiet fans
- 5 year limited warranty

Product line

SIMPLE

(80 OR 100 CFM)

Our most basic fan that will get the job done. These simple bath fans are great for bathrooms that range from 80 to 100 sq. ft.



- SINGLE SPEED
- LIT OR UNLIT
- 2X4 INSTALLATION

SELECT FIT

(50-80-100 CFM, SPEED SELECTABLE)

These fans feature a low profile design and are ideal for bathrooms less than 100 sq. ft. thanks to their constant volume capabilities. Occupancy and humidity sensors are optional features.



- SPEED SELECTABLE (OPTIONAL)
- LIT OR UNLIT
- 2X4 INSTALLATION
- CONTINUOUS FLOW (ASHRAE 62.2 COMPLIANT OPTIONS)

SELECT

(50-80-110 CFM & 110-130-150 CFM, SPEED SELECTABLE)

Self-compensating DC motor makes it great for bathrooms less than 150 sq. ft. Occupancy and humidity sensors are great options for this Series.*

*Applies to 110-130-150 cfm fans



- SPEED SELECTABLE (OPTIONAL)
- LIT OR UNLIT
- 2X8 INSTALLATION
- CONTINUOUS FLOW (ASHRAE 62.2 COMPLIANT OPTIONS)

RECESSED

(80 CFM)

Sleek and modern design that doesn't take up a lot of space. Perfect for bathrooms less than 80 sq. ft.



- SINGLE SPEED
- LIT

COMMERCIAL

(200-300-400-500 CFM, SPEED SELECTABLE)

Great for commercial bathrooms that are up to 500 sq. ft. The constant volume holds rated airflow over large static pressure range.

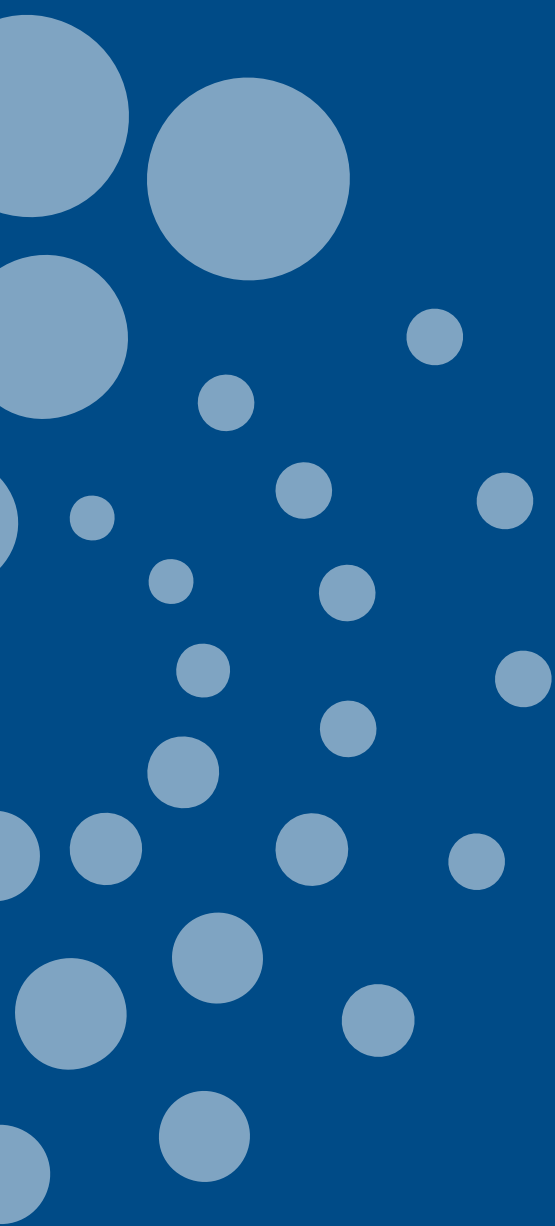


- SPEED SELECTABLE
- COMMERCIAL USE (AMCA CERTIFIED)
- EASY INSTALLATION WITH SUSPENSION BRACKETS

Comparison chart

CFM	Light	Ceiling Joist Height	Sones	Room Size (sq. ft.)	Installation	Multiple Speed Selector	Continuous Flow (dual speed)	Constant Volume*	AC or DC Motor	Humidity Sensor	Occupancy Sensor	Weight (Lbs)	Compliance	Item Number	Category	Fantech bathfan	Panasonic	Broan	Delta	Air King	S&P
80	No	2" x 4"	1.1	<80	Ceiling or Wall	Single Speed	No	No	AC	No	No	7.5	   	484300	Simple Series	bathfan SMPL80	-	LP80	SIG80, GBR80, ITG80	AK80/AK80LS-1	PCLP80/PCLP80XP
80	Yes	2" x 4"	1.1	<80	Ceiling or Wall	Single Speed	No	No	AC	No	No	8.1	   	484301	Simple Series	bathfan SMPL80L	-	-	GBR80LED, ITG80LED	-	-
100	No	2" x 4"	1.5	<100	Ceiling or Wall	Single Speed	No	No	AC	No	No	7.5	   	484302	Simple Series	bathfan SMPL100	-	LP110	GBR100, ITG100	AK100LS6/AK100PN/BFC100	PCLP100/PCLP100XP
100	Yes	2" x 4"	1.5	<100	Ceiling or Wall	Single Speed	No	No	AC	No	No	8.1	   	484303	Simple Series	bathfan SMPL100L	-	-	GBR100LED, ITG100ELED	AK100L	-
50-80-100	No	2" x 4"	0.6/1.0/1.5	<100	Ceiling or Wall	Speed Selectable	No	Yes	DC	No	No	6.8	   	484305	Select Fit Series	bathfan SF50-80-100	FV-0510VS1	-	SIG80-110, ELT80-110	AK100D	-
50-80-100	Yes	2" x 4"	0.6/1.0/1.5	<100	Ceiling or Wall	Speed Selectable	No	Yes	DC	No	No	7.5	   	484306	Select Fit Series	bathfan SF50-80-100L	FV-0510VSL1	-	SIG80-110LED, ELT80-110LED	-	-
0-30+, 50-80-100	No	2" x 4"	0.6/1.0/1.5	<100	Ceiling or Wall	Speed Selectable	Yes	Yes	DC	No	No	6.8	    	484307	Select Fit Series	bathfan SFC50-80-100	FV-0810VSS1	-	SIG80-110D, ELT80-110D	-	-
0-30+, 50-80-100	No	2" x 4"	0.6/1.0/1.5	<100	Ceiling or Wall	Speed Selectable	Yes	Yes	DC	Yes	No	6.8	    	484308	Select Fit Series	bathfan SFC50-80-100H	FV-0510VSC1	-	SIG80-110H, ELT80-110H	BFC100H	PCLPD100XHP
0-30+, 50-80-100	No	2" x 4"	0.6/1.0/1.5	<100	Ceiling or Wall	Speed Selectable	Yes	Yes	DC	Yes	Yes	7.0	    	484309	Select Fit Series	bathfan SFC50-80-100HO	-	-	SIG80-110MH, ELT80-110H	-	-
0-30+, 50-80-100	Yes	2" x 4"	0.6/1.0/1.5	<100	Ceiling or Wall	Speed Selectable	Yes	Yes	DC	No	No	7.5	    	484310	Select Fit Series	bathfan SFC50-80-100L	FV-0810VSSL1	-	SIG80-110DLED, ELT80-110DLED	-	-
0-30+, 50-80-100	Yes	2" x 4"	0.6/1.0/1.5	<100	Ceiling or Wall	Speed Selectable	Yes	Yes	DC	Yes	No	7.5	    	484311	Select Fit Series	bathfan SFC50-80-100LH	FV-0510VSCL1	LP510RSL	SIG80-110HLED, ELT80-110HLED	-	PCLPD100XHP
0-30+, 50-80-100	Yes	2" x 4"	0.6/1.0/1.5	<100	Ceiling or Wall	Speed Selectable	Yes	Yes	DC	Yes	Yes	7.7	    	484312	Select Fit Series	bathfan SFC50-80-100LHO	-	-	SIG80-110MHLED, ELT80-110MHLED	-	-
0-30+, 50-80-110	No	2" x 8"	0.3/0.6/0.9	<110	Ceiling	Speed Selectable	Yes	Yes	DC	No	No	13.9	    	484313	Select Series	bathfan SC50-80-110	FV-0511VKS2	-	SLM50-100-C	AK110LS6/AK110LS	PC110XP
0-30+, 50-80-110	Yes	2" x 8"	0.3/0.6/0.9	<110	Ceiling	Speed Selectable	Yes	Yes	DC	No	No	14.3	    	484314	Select Series	bathfan SC50-80-110L	FV-0511VKSL2	AE50110DCL	SLM50-110LED-C	-	-
110-130-150	No	2" x 8"	0.5/0.7/0.9	<150	Ceiling	Speed Selectable	No	Yes	DC	No	No	13.9	   	484315	Select Series	bathfan S110-130-150	FV-1115VQ1	-	SMT150, SMT150-200	AK150LS/EVD	PC150XP
110-130-150	Yes	2" x 8"	0.5/0.7/0.9	<150	Ceiling	Speed Selectable	No	Yes	DC	No	No	14.3	   	484316	Select Series	bathfan S110-130-150L	FV-1115VQL1	QTXE110150DCL	SMT150LED	-	-
0-30+, 110-130-150	No	2" x 8"	0.5/0.7/0.9	<150	Ceiling	Speed Selectable	Yes	Yes	DC	Yes	No	13.9	    	484317	Select Series	bathfan SC110-130-150H	FV-1115VK2 w/ FV-CSVK1	-	SMT150D	EVD	-
0-30+, 110-130-150	Yes	2" x 8"	0.5/0.7/0.9	<150	Ceiling	Speed Selectable	Yes	Yes	DC	Yes	No	14.3	    	484318	Select Series	bathfan SC110-130-150LH	FV-1115VKL2 w/ FV-CSVK1	-	-	-	-
0-30+, 110-130-150	Yes	2" x 8"	0.5/0.7/0.9	<150	Ceiling	Speed Selectable	Yes	Yes	DC	Yes	Yes	14.8	    	484319	Select Series	bathfan SC110-130-150LHO	FV-1115VKL2 w/ FV-CSVK1 & FV-MSVK1	-	-	-	-
80	Yes	2" x 8"	1.2	<80	Ceiling	Single Speed	No	No	AC	No	No	9.9	   	484304	Recessed	bathfan RCS80L	FV-08VRE2	744LED	REC80LED	-	-
200-300-400-500	No	Suspended	N/A	<500	Ceiling	Speed Selectable	No	Yes	DC	No	No	22.7	  	484320	Commercial Use	bathfan COM200-300-400-500	FV-40VQ4	-	Pro300	-	-

*Constant volume: holds rated airflow over static pressure range



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