Broan Ventilation Fans. Where high function meets practical design.

In the short span of less than an hour each day, steamy showers can produce mold and mildew-fostering vapor. Look to Broan, the ventilation experts, to help you keep your house fresh.

Broan engineers the right product to fit every application, room size and need. Select from a variety of features that best meet your spot ventilation needs. Begin by assessing your application, room size and needs to determine how powerful the blower should be or whether you could use additional lighting in your space. Think about what product style, finish or shape would look best in your space.

Rest assured, if you're concerned about saving money and energy, Broan bath fans that feature the Energy Star® logo can reduce energy consumption by as much as 65%. Broan has the perfect product designed around your needs.



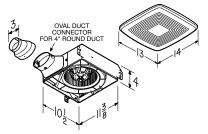
Ventilation—Fans and Fan/Lights



The right fan for a tight fit.

The new Broan LoProfile™ Fan is our latest solution for installations where conventional ventilation simply won't fit. Where multi-family applications require it, the LoProfile[™] fan is narrow enough to be installed in a wall between 2x4 studs. When plumbing or electrical obstructions are found behind the drywall in ceiling remodel applications our LoProfile[™] fan can still fit without having to move anything. And that means most any room with space constraints can have powerful, quiet, efficient ventilation.

- Fits in 2x4 ceiling or wall construction
- 80 CFM with 4" duct ensures ample air movement; 70 CFM with 3" duct reducer
- >50 CFM at 0.25" static pressure meets ASHRAE 62.2 local ventilation requirements (with 4" oval duct or 3" round duct)
- Only 1.1 sones for extremely quiet operation
- 4" oval or 3" round duct connection for installation flexibility
- Efficient operation lowers utility bills
- Ideal for multi-family applications
- Compatible with RDF1 Premium Radiation Damper (see page 17)



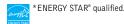


The oval connector accepts standard 4" duct, or 3" duct with the supplied adapter.



Electrical connections can be made through the top or the side of the housing.

Model	CFM	Sones
LP80*	80	1.1





Ceiling Mount

Model 770 and 784







- 50 to 80 CFM
- Centrifugal blower wheel and 4-pole motor deliver high exhaust capacity at low sound levels
- White polymeric grille complements virtually any decor
- Torsion spring grille mounting—no tools necessary
- Metal grille kits (available separately)
- Project Packs available

Model	CFM	Sones	Ducting		
770*	50	1.5	4"		
784*	80	2.0	4"		



*ENERGY STAR® qualified.

Model 778WH







- White finish with White Opal glass globe
- Energy-efficient 26 watt fluorescent lighting—uses two 13 watt GU24 based bulbs (included)
- · Hanger bars included

Model	CFM	Sones	Lighting	Ducting
778WH*	80	2.0	2-13 W GU24 fluor.	4"



*ENERGY STAR® qualified.

Specifications

Fan/Lights

Page CFN		CEM	Sones, CFM HVI- certified	Baths up to () Sq Ft	watts main/	ENERGY Star*	Fluorescent Lighting	Duct Size"	Hou	ısing Di	ms Grille		Dims	Grille finish	
Model									L"	W"	Н"	L"	W"	Grille Hillish	Amps
657	29	70	4.0	65	100	_	_	4	141/4	81/4	5¾	16¾	10%	White Polymeric	2.0
678	29	50	2.5	45	100	_	_	4	81/4	8	5¾	11%	10%	White Polymeric	1.6
679	29	70	3.5	65	100	_	_	4	81/4	8	5¾	11%	10%	White Polymeric	2.0
680	29	100	4.0	90	100	_	_	4	81/4	8	5¾	11%	10%	White Polymeric	2.2
696	29	100	4.5	90	100	_	_	4	141/4	81/4	5¾	16¾	10%	White Polymeric	2.0
741SN	36	70	3.5	65	120 (2-60W)		_	4	8¼	8	5¾	13% Dia	_	Satin Nickel	2.2
741WH	36	70	3.5	65	120 (2-60W)	_	_	4	81/4	8	5¾	13% Dia	_	White	2.2
744	35	70	1.5	65	75			4	81/4	12¾	6¾	7% Dia		Matte White	1.2
744FL	35	70	1.5	65	14	Yes	Yes	4	81/4	12¾	6¾	7% Dia	_	Matte White	0.7
744LED	35	70	1.5	65	14W LED	Yes		4	81/4	12¾	6¾	7% Dia		Matte White	0.55
744SFL	35	70	1.5	65	14	Yes	Yes	4	81/4	12¾	6¾	7¾ Dia	_	Matte White	0.7
750	29	100	3.5	90	100/7			4	9	9	6	15 Dia		White Polymeric	1.9
751	29	100	3.5	90	100	_	_	4	9	9	6	15 Dia	_	White Polymeric	1.9
754RB	37	70	3.5	65	120 (2-60W)			4	8¼	8	5¾	13½ Dia		Oil-rubbed Bronze	2.2
754SN	37	70	3.5	65	120 (2-60W)	_	_	4	81/4	8	5¾	13¼ Dia	_	Nickel	2.2
757SN	37	80	2.5	75	120 (2-60W)			4	81/4	8	5¾	13¼ Dia		Satin Nickel	1.6
761BN	36	80	2.5	75	120 (2-60W)		_	4	81/4	8	5¾	13% Dia	_	Brushed Nickel	1.6
761RB	36	80	2.5	75	120 (2-60W)		_	4	81/4	8	5¾	13% Dia		Oil-rubbed Bronze	1.6
761WHA	36	80	2.5	75	120 (2-60W)	_	_	4	81/4	8	5¾	13% Dia	_	White	1.6
764BN	37	80	2.5	75	120 (2-60W)	_	_	4	8¾	8	5¾	13¼ Dia	_	Brushed Nickel	1.6
764RB	37	80	2.5	75	120 (2-60W)	_	_	4	81/4	8	5¾	13½ Dia	_	Oil-rubbed Bronze	1.6
764WH	37	80	2.5	75	120 (2-60W)	_	_	4	81/4	8	5¾	13½ Dia	_	White	1.6
766BN	36	80	2.5	75	120 (2-60W)	_	_	4	81/4	8	5¾	13% Dia	_	Brushed Nickel	1.6
766RB	36	80	2.5	75	120 (2-60W)	_	_	4	81/4	8	5¾	13% Dia	_	Oil-rubbed Bronze	1.6
778WH	28	80	2.0	75	2-13W GU24	Yes	Yes	4	81/4	8	5¾	13½ Dia	_	White	0.5
HD50L	30	50	1.5	45	100	_	_	4	8	81/4	5¾	101/4	101/4	White Polymeric	0.4
HD80L	30	80	2.5	75	100	_	_	4	8	81/4	5¾	101/4	101/4	White Polymeric	0.6
QTR080L	21	80	1.0	75	100/4	_	_	4	11%	10½	7%	12%	14	White Polymeric	1.6
QTR110L	21	110	1.5	100	100/4	_	_	4	11%	10½	75/8	12%	14	White Polymeric	1.8
QTRE080FLT	21	80	8.0	75	2-18W fluor/4	Yes	Yes	4	11%	10½	75/8	12%	14	White Polymeric	1.0
QTRE110FLT	21	110	1.3	100	2-18W fluor/4	Yes	Yes	4	11%	10½	75/8	12%	14	White Polymeric	1.0
QTX110SL	22	110	0.9	100	100/4	_	_	6	11%	10½	7%	13	13¾	White Polymeric	0.3
QTXE080FLT	21	80	0.3	75	2-18W fluor/4	Yes	Yes	6	11%	10½	7%	13%	141/4	White Polymeric	1.0
QTXE110FLT	21	110	0.7	100	2-18W fluor/4	Yes	Yes	6	11%	10½	7 1/8	13%	141/4	White Polymeric	1.0
QTXE110SFLT	22	110	0.7	100	2-18W fluor/4	Yes	Yes	6	11%	10½	75/8	12%	13¾	White Polymeric	0.3
QTXE150FLT	21	150	1.4	140	2-18W fluor/4	Yes	Yes	6	11%	10½	7%	13%	141/4	White Polymeric	1.2
XB50L	17	50	<0.3	45	2-18W fluor/4	Yes	Yes	6/4	10½	11%	7%	13	13¾	White Polymeric	0.7
XB80L	17	80	<0.3	75	2-18W fluor/4	Yes	Yes	6/4	10½	11%	7%	13	13¾	White Polymeric	0.7
XB110L	17	110	<0.3	100	2-18W fluor/4	Yes	Yes	6	10½	11%	7%	13	13¾	White Polymeric	0.9
XB110HL	17	110	<0.3	100	2-18W fluor/4	Yes	Yes	6	10½	11%	7%	13%	14	White Polymeric	0.9
ZB80L	17	80	<0.3	75	2-18W fluor/4	Yes	Yes	6/4	10½	11%	7%	13	13¾	White Polymeric	0.8
ZB80ML	17	80	<0.3	75	2-18W fluor/4	Yes	Yes	6/4	10½	11%	7%	13%	14	White Polymeric	0.8
ZB110L	17	110	<0.3	100	2-18W fluor/4	Yes	Yes	6	10½	11%	7%	13	13¾	White Polymeric	0.9
ZB110HL	17	110	<0.3	100	2-18W fluor/4	Yes	Yes	6	10½	11%	7%	13%	14	White Polymeric	0.9
ZB110ML	17	110	<0.3	100	2-18W fluor/4	Yes	Yes	6	10½	11%	7%	131/4	14	White Polymeric	0.9

In-Line Ventilators

			0.2" Ps		ousing Dimension	ns		
Model	Page	CFM	Sones	L"	W"	H"	Amps	Duct Size
MP100	40	110	1.0	11	10½	9½	0.5	4 - 4" Rd Inlets, 6" Rd Outlet
MP140	40	150	1.5	11	10½	9½	0.8	4 - 4" Rd Inlets, 6" Rd Outlet
MP200	40	210	2.0	11	10½	9½	1.3	4 - 4" Rd Inlets, 6" Rd Outlet
MP280	40	290	3.0	15¼	141/4	14¾	2.5	4 - 4" Rd Inlets, 6" Rd Outlet
SP100	41	110	1.0	11	10½	9½	0.5	6" Rd Inlet and Outlet
SP140	41	150	1.5	11	10½	9½	0.8	6" Rd Inlet and Outlet
SP200	41	210	2.0	11	10½	9½	1.3	6" Rd Inlet and Outlet