

**Broan took recessed lighting a step further by incorporating powerful, quiet ventilation in the same design.**

These fan/lights disappear into the ceiling and match perfectly with other recessed lights. Models 744 and 744FL are practical ventilation solutions for any room in the house, such as the utility room, kitchen or high-traffic family room—any space you wish to keep fresh and comfortable. In the bath, model 744SFL starts automatically when a rapid rise in humidity is detected. You'll never forget to turn the fan on again.

## 744 Series Recessed Fan/Light Features

- High efficiency centrifugal fan
- 70 CFM at 1.5 sones
- Trim matched to designs of major recessed light manufacturers
- Put multiple units in larger rooms
- Model 744 uses a 75 watt bulb (R30 or BR30 for standard applications)
- Models 744FL and 744SFL include a 16 watt, GU24 based, R30 shaped CFL bulb (bulb included)
- Model 744 requires a PAR30L or PAR30LN type bulb (bulb not included)
- All models UL Listed for use over bathtub or shower when connected to a GFCI protected branch circuit.
- 6-7/8" high housing appropriate for new construction and 2" x 8" ceiling joists
- 4" round duct connector
- Optional wall control switches available
- Type IC, sealed housing
- Not for use over cooking surfaces

## Humidity Sensing Model 744SFL Fan/Light

- SensAire® technology automatically senses humidity
- Humidity is sensed by a sensor in the fan housing
- Easily accessible sensor
- Easy-to-set 5-minute timer



Model	CFM	Sones	Lighting	Humidity Sensing	Energy Star
<b>744</b>	70	1.5	75W	—	—
<b>744FL*</b>	70	1.5	16W Fluor.	—	Yes
<b>744SFL*</b>	70	1.5	16W Fluor.	Yes	Yes



ENERGY STAR® fans use 65% less energy, on average, than standard models and may qualify for local utility rebates.



\*ENERGY STAR® qualified

## Fan/Lights

	Page	CFM	Sones, HVI-certified	Baths up to ( ) Sq Ft	Lighting Watts Main/ Night light	ENERGY STAR	Fluorescent Lighting	Duct Size"	Housing Dims			Grille Dims		Grille finish	Amps
									L"	W"	H"	L"	W"		
657	29	70	4.0	65	100	—	—	4	14%	8%	5%	16%	10%	White Polymeric	2.0
678	29	50	2.5	45	100	—	—	4	8%	8	5%	11%	10%	White Polymeric	1.6
679	29	70	3.5	65	100	—	—	4	8%	8	5%	11%	10%	White Polymeric	2.0
680	29	100	4.0	90	100	—	—	4	8%	8	5%	11%	10%	White Polymeric	2.2
696	29	100	4.5	90	100	—	—	4	14%	8%	5%	16%	10%	White Polymeric	2.0
741SN	36	70	3.5	65	120 (2-60W)	—	—	4	8%	8	5%	13% Dia	—	Satin Nickel	2.2
741WH	36	70	3.5	65	120 (2-60W)	—	—	4	8%	8	5%	13% Dia	—	White	2.2
744	35	70	1.5	65	75	—	—	4	8%	12%	6%	7% Dia	—	Matte White	1.2
744FL	35	70	1.5	65	14	Yes	Yes	4	8%	12%	6%	7% Dia	—	Matte White	0.7
744SFL	35	70	1.5	65	14	Yes	Yes	4	8%	12%	6%	7% 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	8%	8	5%	13% Dia	—	Oil-rubbed Bronze	2.2
754SN	37	70	3.5	65	120 (2-60W)	—	—	4	8%	8	5%	13% Dia	—	Nickel	2.2
757SN	37	80	2.5	75	120 (2-60W)	—	—	4	8%	8	5%	13% Dia	—	Satin Nickel	1.6
761BN	36	80	2.5	75	120 (2-60W)	—	—	4	8%	8	5%	13% Dia	—	Brushed Nickel	1.6
761RB	36	80	2.5	75	120 (2-60W)	—	—	4	8%	8	5%	13% Dia	—	Oil-rubbed Bronze	1.6
764BN	37	80	2.5	75	120 (2-60W)	—	—	4	8%	8	5%	13% Dia	—	Brushed Nickel	1.6
764RB	37	80	2.5	75	120 (2-60W)	—	—	4	8%	8	5%	13% Dia	—	Oil-rubbed Bronze	1.6
764WH	37	80	2.5	75	120 (2-60W)	—	—	4	8%	8	5%	13% Dia	—	White	1.6
766BN	36	80	2.5	75	120 (2-60W)	—	—	4	8%	8	5%	13% Dia	—	Brushed Nickel	1.6
766RB	36	80	2.5	75	120 (2-60W)	—	—	4	8%	8	5%	13% Dia	—	Oil-rubbed Bronze	1.6
778WH	28	80	2.0	75	2-13W GU24	Yes	Yes	4	8%	8	5%	13% Dia	—	White	0.5
HD50L	30	50	1.5	45	100	—	—	4	8	8%	5%	10%	10%	White Polymeric	0.4
HD80L	30	80	2.5	75	100	—	—	4	8	8%	5%	10%	10%	White Polymeric	0.6
QTXE080FLT	21	80	0.3	75	2-18W fluor/4	Yes	Yes	6	11%	10%	7%	13%	14%	White Polymeric	1.0
QTXE110FLT	21	110	0.7	100	2-18W fluor/4	Yes	Yes	6	11%	10%	7%	13%	14%	White Polymeric	1.0
QTXE150FLT	21	150	1.4	140	2-18W fluor/4	Yes	Yes	6	11%	10%	7%	13%	14%	White Polymeric	1.2
QTR080FLT	21	80	0.8	75	2-18W fluor/4	Yes	Yes	4	11%	10%	7%	12%	14	White Polymeric	1.0
QTR110FLT	21	110	1.3	100	2-18W fluor/4	Yes	Yes	4	11%	10%	7%	12%	14	White Polymeric	1.0
QTR080L	21	80	1.0	75	100/4	—	—	4	11%	10%	7%	12%	14	White Polymeric	1.6
QTR110L	21	110	1.5	100	100/4	—	—	4	11%	10%	7%	12%	14	White Polymeric	1.8
QTX110SL	22	110	0.9	100	100/4	—	—	6	11%	10%	7%	13	13%	White Polymeric	0.3
QTXE110SFLT	22	110	0.7	100	2-18W fluor/4	Yes	Yes	6	11%	10%	7%	12%	13%	White Polymeric	0.3
XB50L	17	50	<0.3	45	2-18W fluor/4	Yes	Yes	6 / 4	10%	11%	7%	13	13%	White Polymeric	0.7
XB80L	17	80	<0.3	75	2-18W fluor/4	Yes	Yes	6 / 4	10%	11%	7%	13	13%	White Polymeric	0.7
XB110L	17	110	<0.3	100	2-18W fluor/4	Yes	Yes	6	10%	11%	7%	13	13%	White Polymeric	0.9
XB110HL	17	110	<0.3	100	2-18W fluor/4	Yes	Yes	6	10%	11%	7%	13%	14	White Polymeric	0.9
ZB80L	17	80	<0.3	75	2-18W fluor/4	Yes	Yes	6 / 4	10%	11%	7%	13	13%	White Polymeric	0.8
ZB80ML	17	80	<0.3	75	2-18W fluor/4	Yes	Yes	6 / 4	10%	11%	7%	13%	14	White Polymeric	0.8
ZB110L	17	110	<0.3	100	2-18W fluor/4	Yes	Yes	6	10%	11%	7%	13	13%	White Polymeric	0.9
ZB110HL	17	110	<0.3	100	2-18W fluor/4	Yes	Yes	6	10%	11%	7%	13%	14	White Polymeric	0.9
ZB110ML	17	110	<0.3	100	2-18W fluor/4	Yes	Yes	6	10%	11%	7%	13%	14	White Polymeric	0.9

## In-Line Ventilators

	Page	CFM	0.2" Ps Sones	Housing Dimensions			Amps	Duct
				L"	W"	H"		
MP100	20	110	1.0	11	10%	9%	0.5	4 - 4" Rd Inlets, 6" Rd Outlet
MP140	20	150	1.5	11	10%	9%	0.8	4 - 4" Rd Inlets, 6" Rd Outlet
MP200	20	210	2.0	11	10%	9%	1.3	4 - 4" Rd Inlets, 6" Rd Outlet
MP280	20	290	3.0	15%	14%	14%	2.5	4 - 4" Rd Inlets, 6" Rd Outlet
SP100	21	110	1.0	11	10%	9%	0.5	6" Rd Inlet and Outlet
SP140	21	150	1.5	11	10%	9%	0.8	6" Rd Inlet and Outlet
SP200	21	210	2.0	11	10%	9%	1.3	6" Rd Inlet and Outlet