

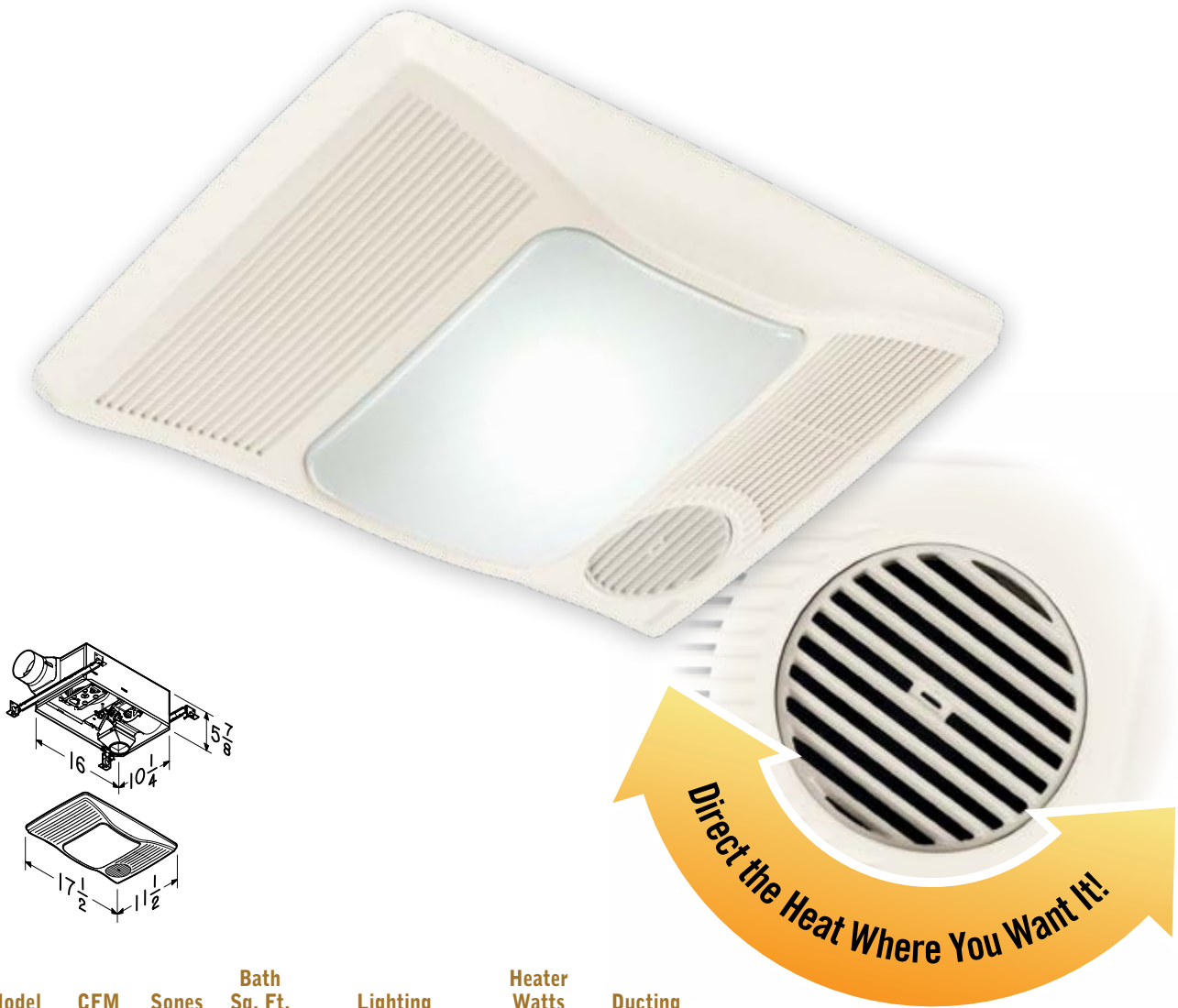
# Heater/Fan/Lights

**Broan Directionally-Adjustable Heater/Fan/Lights.** You don't need to heat the entire house to have a comfortable bathroom first thing in the morning. And it simply doesn't make sense to wait for your central heating system to do what Broan can do instantly. Our Heater/Fan/Light provides powerful heating, light and ventilation at the touch of a switch. And with our 360° directionally-adjustable heat outlet, you're assured the heat will end up exactly where you need it.

## Heater/Fan/Light Features

- Heater/Fan/Light brings convenient, comforting warmth to your bathroom
- Quiet operation – 2.0 sone, 100 CFM ventilation fan
- Quiet, high-output 1500-watt heater with exclusive directionally adjustable design (see below)
- 4" ducting for new construction or retrofit
- Multi-function wall switches sold separately
- Choice of bright 100-watt incandescent or energy-efficient 27-watt GU24 (bulb included) fluorescent lighting
- Fan motor is engineered for continuous operation
- HVI Certified
- Type IC
- Requires a dedicated 20 amp circuit
- Fits 2" x 6" ceiling construction

## 100HL & 100HFL Heater/Fan/Light



Model	CFM	Sones	Bath Sq. Ft.	Lighting	Heater Watts	Ducting
100HL	100	2.0	90	100W Incandescent	1500	4"
100HFL	100	2.0	90	27W GU24 Fluorescent*	1500	4"

\* Bulb Included



# Specifications

## Heater/Fan/Lights

Model	Page	CFM	Sones, HVI Certified	Lighting Watts Main/ Night Light	Housing Dimensions			Grille Dimensions		Grille Finish	Duct Size"	Amps	Total Connected		
					L"	W"	H"	L"	W"				Load In Watts	Heater Wattage	BTU
QTX110HL	43	110	0.9	120W/7W	17%	11%	7%	20	15	White Polymeric	6	14.6	1710	1500	5120
QTX110HFLT	43	110	0.9	36W Fluor. (GU24 Incl.)/7W	17%	11%	7%	20	15	White Polymeric	6	13.9	1626	1500	5120
100HL	44	100	2.0	100W	16	10%	5%	17½	11½	White Polymeric	4	14.5	1830	1500	5120
100HFL	44	100	2.0	27W Fluor. (Incl.)	16	10%	5%	17½	11½	White Polymeric	4	14.0	1760	1500	5120
162	45	70	3.5	*250W (1)	8%	8%	6%	10%	10%	White Polymeric	4	2.5	300	250*	853
164	45	70	3.5	*250W (2)	14%	8%	6%	15%	10%	White Polymeric	4	4.5	545	500*	1707
655	45	70	4.0	100W	14%	8%	5%	16%	10%	White Polymeric	4	12.8	1545	1300	4437
656	45	—	—	100W	14%	8%	5%	16%	10%	White Polymeric	—	11.9	1448	1300	4437
658	45	70	4.0	n/a	14%	8%	5%	16%	10%	White Polymeric	4	11.9	1448	1300	4437
659	45	50	2.5	100W	14%	8%	5%	16%	10%	White Polymeric	4	12.0	1472	1300	4437

## Bulb Heaters\*

Model	Page	Heater				Housing Dimensions			Grille Dimensions			Grille Finish
		Wattage	Volts	Amps	BTU/hr	W"	H"	D"	W"	H"		
161	45	250	120	2.1	853	8%	6%	8%	10%	10%	White Polymeric	
163	45	500	120	4.3	1707	14%	6%	8%	15%	10%	White Polymeric	

\*See models 162 and 164 above for Ventilation Fan/Bulb Heater versions.

## Powered Attic Ventilators, Gable and Roof Mount

Model	Page	Description	Housing Dimensions			CFM	Sones	Amps	Dome Color	Dome Material
			L"	W"	H"					
349BR	47	PAV—Roof Mount	22¼ Sq	24½ Dia Dome	9	1000	n/a	4	Dark Brown	Metal
350BK	47	PAV—Roof Mount	22¼ Sq	23¼ Dia Dome	8	1050	n/a	3.6	Black	PVC
350BR	47	PAV—Roof Mount	22¼ Sq	23¼ Dia Dome	8	1050	n/a	3.6	Brown	PVC
353	47	PAV—Gable Mount	15 Dia	—	8	1020	n/a	3.4	—	—
35316	47	PAV—Gable Mount	15 Dia	—	8	1600	n/a	3.9	—	—
355BK	47	PAV—Roof Mount	22¼ Sq	23¼ Dia Dome	8	1200	n/a	4.3	Black	PVC
355BR	47	PAV—Roof Mount	22¼ Sq	23¼ Dia Dome	8	1200	n/a	4.3	Brown	PVC
356BK	47	PAV—Roof Mount	22¼ Sq	23¼ Dia Dome	8	1600	n/a	8	Black	PVC
356BR	47	PAV—Roof Mount	22¼ Sq	23¼ Dia Dome	8	1600	n/a	8	Brown	PVC
358	47	PAV—Roof Mount	22¼ Sq	23¼ Dia Dome	8	1200	n/a	4.3	Silver	Metal

## Solar-Powered Attic Ventilators—Surface, Curb, Remote and Gable

Model*	Page	Mount	Color	Housing Material*	Solar Panel Power Output	Pieces	Dome/Panel Dimensions (inches)		
							Height"	Width"	Length"
345CS0BK	48	Curb	Black	ABS Plastic	28 Watts	1 pc	11	29.875	26.625
345CS0WW	48	Curb	Weathered Wood	ABS Plastic	28 Watts	1 pc	11	29.875	26.625
345G0BK	49	Gable	Black	ABS Plastic	28 Watts	2 pcs	.75 / 11	30 / 19.75	26.625 / 19.75
345G0WW	49	Gable	Weathered Wood	ABS Plastic	28 Watts	2 pcs	.75 / 11	30 / 19.75	26.625 / 19.75
345RS0BK	49	Remote	Black	ABS Plastic	28 Watts	2 pcs	.75 / 9	30 / 29.875	26.625 / 26.625
345RS0WW	49	Remote	Weathered Wood	ABS Plastic	28 Watts	2 pcs	.75 / 9	30 / 29.875	26.625 / 26.625
345S0BK	48	Surface	Black	ABS Plastic	28 Watts	1 pc	9	29.875	26.625
345S0WW	48	Surface	Weathered Wood	ABS Plastic	28 Watts	1 pc	9	29.875	26.625

\*All UV-enhanced ABS plastic housings may be painted to match roof color.