

FAN/LIGHT FEATURES

657, 696

- Powerful centrifugal blower
- White polymeric grille complements virtually any decor
- A19 base lighting (bulb not included)
- Ceiling mount

750, 751

- Powerful centrifugal blower
- Round design eliminates squaring with walls
- Model 751 is the same as Model 750, but without a night light
- A19 base lighting (bulb not included)
- Ceiling mount

678

- White polymeric grille complements virtually any decor
- Ceiling mount
- Project Packs available

CEILING & WALL MOUNT FEATURES

670, 671, 688, 689

- Compact housing fits between ceiling joists or wall studs
- Metal grille kits (available separately)
- Project Packs available for most models

657 | 696



750 | 751



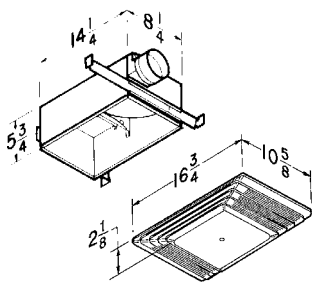
678



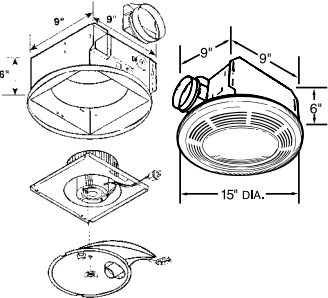
670 | 671 | 688 | 689



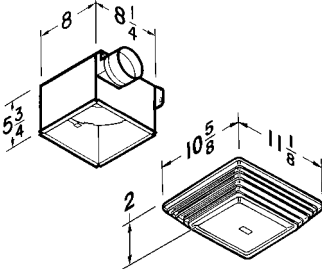
657, 696



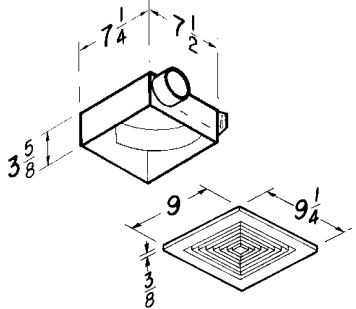
750, 751



678



670, 671, 688, 689



Model	CFM	Sones	Light/Night Light	Ducting
657	70	4.0	A19 Base	4"
696	100	4.5	A19 Base	4"
750	100	3.5	A19 Base / 7W	4"
751	100	3.5	A19 Base	4"
678	50	2.5	A19 Base	4"

Model	CFM	Sones	Ducting	Mounts
670	50	3.5	3"	Wall / Ceiling
671	70	6.0	3"	Wall / Ceiling
688	50	4.0	3"	Wall / Ceiling
689	60	5.5	3"	Wall / Ceiling



Project Packs. Convenient options for today's contractor. Broan "H" Packs include rough-in housings only, making multi-unit installation more convenient. "F" Packs allow motor/blower and grille assemblies to be ordered separately, nearer project completion, to help avoid losing, damaging or having to store components.

SELECTION GUIDE

		57W 57V	59W	61W 61V	62W 62V	63W 63V	64W 64V	66W 66V	67W 67V	68W 68V	69WL 69VL	70TW	71V	72W 72V	73	77DW 77DV	78W 78V	269WL 269VL	68SWL	82W, DH100W	TC24H
Utility Fans	12C		•	•			•				•	•	•	•			•			•	•
	502	•	•	•			•				•	•	•	•			•			•	•
	503	•	•	•			•				•	•	•	•			•			•	•
	504	•	•	•			•				•	•	•	•			•			•	•
	505	•	•	•			•				•	•	•	•			•			•	•
	506 & 507																				
	508	•	•	•			•				•	•	•	•			•			•	•
	509	•	•	•							•	•		•			•			•	
	509S ¹		•	•			•					•	•				•			•	•
	510 ²		•	•			•					•	•				•			•	•
	511 ²											•					•				
	512 & 512M	•	•	•							•	•	•	•			•			•	•
	673		•	•			•				•	•	•				•			•	•
Ventilation Fans	670	•	•	•			•				•	•	•	•			•			•	•
	682	•	•	•			•				•	•	•	•			•			•	•
	688	•	•	•			•				•	•	•	•			•			•	•
	689	•	•	•			•				•	•	•	•			•			•	•
	690	•	•	•			•				•	•	•	•			•			•	•
	LP80	•	•	•			•				•	•	•	•			•			•	•
	QTXE080 QTXE110, QTXE150		•	•		•	•			•	•	•	•				•	•		•	•
	QTXE110S									•	•										
	XB50										•							•			
	XB80										•							•			
	XB110										•							•			
	XB110H									•	•							•			
	ZB80									•								•	•		
	ZB80M									•	•							•			
	ZB110									•								•	•		
	ZB110H									•	•							•			
	ZB110M									•	•							•			
	RB80, RB110		•	•							•									•	
	A80HD		•	•							•									•	
	AE50, A80, AE80, AE80B, A110, AE110		•	•							•									•	
Ventilation Fan/Lights	657	•	•	•		•	•			•		•	•	•						•	•
	678	•	•	•		•	•			•		•	•	•						•	•
	696	•	•	•		•	•			•		•	•	•						•	•
	744					•				•		•								•	
	744FL					•				•		•								•	
	744LED					•				•		•								•	
	744SFL					•		•	•	•		•								•	
	750	•	•	•	•		•	•	•	•		•	•	•				•	•	•	•
	751	•	•	•		•	•			•		•	•	•				•		•	•
	791LED	•	•				•			•		•						•			
	RB80L, RB110L					•	•			•								•		•	
	AE80L, AE80BL, AE110L					•	•			•								•		•	
	A50L, A70L, A80L A110L					•	•			•								•		•	

¹Built-in on/off switch. ²Built-in on/off variable switch

Fan/Lights

Model	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	30	70	4.0	65	100	—	—	4	14 ¹ / ₄	8 ¹ / ₄	5 ³ / ₄	16 ³ / ₄	10 ⁵ / ₈	White Polymeric	2.0
678	30	50	2.5	45	100	—	—	4	8 ³ / ₄	8	5 ³ / ₄	11 ¹ / ₈	10 ⁵ / ₈	White Polymeric	1.6
696	30	100	4.5	90	100	—	—	4	14 ¹ / ₄	8 ¹ / ₄	5 ³ / ₄	16 ³ / ₄	10 ⁵ / ₈	White Polymeric	2.0
744	34	70	1.5	65	75	—	—	4	8 ³ / ₄	12 ³ / ₄	6 ³ / ₄	7 ³ / ₈ Dia	—	Matte White	1.2
744FL	34	70	1.5	65	14	Yes	Yes	4	8 ³ / ₄	12 ³ / ₄	6 ³ / ₄	7 ³ / ₈ Dia	—	Matte White	0.7
744LED	34	70	1.5	65	14W LED	Yes	—	4	8 ³ / ₄	12 ³ / ₄	6 ³ / ₄	7 ³ / ₈ Dia	—	Matte White	0.55
744SFL	34	70	1.5	65	14	Yes	Yes	4	8 ³ / ₄	12 ³ / ₄	6 ³ / ₄	7 ³ / ₈ Dia	—	Matte White	0.7
750	30	100	3.5	90	100 / 7	—	—	4	9	9	6	15 Dia	—	White Polymeric	1.9
751	30	100	3.5	90	100	—	—	4	9	9	6	15 Dia	—	White Polymeric	1.9
791LEDM	35	100	1.5	100	9W LED	Yes	LED	4	9 ¹ / ₄	10	5 ³ / ₄	12 ⁵ / ₈	12 ⁵ / ₈	White	0.5
QTX110SL	20	110	0.9	100	100 / 4	—	—	6	11 ³ / ₈	10 ¹ / ₂	7 ⁵ / ₈	13	13 ³ / ₄	White Polymeric	0.3
QTXE080FLT	18	80	0.3	75	2- 18W fluor/4	Yes	Yes	6	11 ³ / ₈	10 ¹ / ₂	7 ⁵ / ₈	13 ³ / ₈	14 ¹ / ₄	White Polymeric	1.0
QTXE110FLT	18	110	0.7	100	2- 18W fluor/4	Yes	Yes	6	11 ³ / ₈	10 ¹ / ₂	7 ⁵ / ₈	13 ³ / ₈	14 ¹ / ₄	White Polymeric	1.0
QTXE110SFLT	20	110	0.7	100	2- 18W fluor/4	Yes	Yes	6	11 ³ / ₈	10 ¹ / ₂	7 ⁵ / ₈	12 ⁷ / ₈	13 ³ / ₄	White Polymeric	0.3
QTXE150FLT	18	150	1.4	140	2- 18W fluor/4	Yes	Yes	6	11 ³ / ₈	10 ¹ / ₂	7 ⁵ / ₈	13 ³ / ₈	14 ¹ / ₄	White Polymeric	1.2
RB80L	15	80	<0.3	75	2- 18W fluor/4	Yes	Yes	4	11 ³ / ₈	10 ¹ / ₂	7 ⁵ / ₈	13	13 ³ / ₄	White Polymeric	1.0
RB110L	15	110	0.8	100	2- 18W fluor/4	Yes	Yes	4	11 ³ / ₈	10 ¹ / ₂	7 ⁵ / ₈	13	13 ³ / ₄	White Polymeric	1.0
XB50L	13	50	<0.3	45	2- 18W fluor/4	Yes	Yes	6 / 4	10 ¹ / ₂	11 ³ / ₈	7 ⁵ / ₈	13	13 ³ / ₄	White Polymeric	0.7
XB80L	13	80	<0.3*	75	2- 18W fluor/4	Yes	Yes	6 / 4	10 ¹ / ₂	11 ³ / ₈	7 ⁵ / ₈	13	13 ³ / ₄	White Polymeric	0.7
XB110L	13	110	<0.3	100	2- 18W fluor/4	Yes	Yes	6	10 ¹ / ₂	11 ³ / ₈	7 ⁵ / ₈	13	13 ³ / ₄	White Polymeric	0.9
XB110HL	13	110	<0.3	100	2- 18W fluor/4	Yes	Yes	6	10 ¹ / ₂	11 ³ / ₈	7 ⁵ / ₈	13 ¹ / ₈	14	White Polymeric	0.9
ZB80L	13	80	<0.3*	75	2- 18W fluor/4	Yes	Yes	6 / 4	10 ¹ / ₂	11 ³ / ₈	7 ⁵ / ₈	13	13 ³ / ₄	White Polymeric	0.8
ZB80ML	13	80	<0.3*	75	2- 18W fluor/4	Yes	Yes	6 / 4	10 ¹ / ₂	11 ³ / ₈	7 ⁵ / ₈	13 ¹ / ₈	14	White Polymeric	0.8
ZB110L	13	110	<0.3	100	2- 18W fluor/4	Yes	Yes	6	10 ¹ / ₂	11 ³ / ₈	7 ⁵ / ₈	13	13 ³ / ₄	White Polymeric	0.9
ZB110HL	13	110	<0.3	100	2- 18W fluor/4	Yes	Yes	6	10 ¹ / ₂	11 ³ / ₈	7 ⁵ / ₈	13 ¹ / ₈	14	White Polymeric	0.9
ZB110ML	13	110	<0.3	100	2- 18W fluor/4	Yes	Yes	6	10 ¹ / ₂	11 ³ / ₈	7 ⁵ / ₈	13 ¹ / ₈	14	White Polymeric	0.9

*With 6" duct (with 4" duct 0.3)

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
100HL	44	100	2.0	100W	16	10 ¹ / ₄	5 ⁷ / ₈	17 ¹ / ₂	11 ¹ / ₂	White Polymeric	4	14.5	1830	1500	5120
100HFL	44	100	2.0	27W Fluor. (Incl.)	16	10 ¹ / ₄	5 ⁷ / ₈	17 ¹ / ₂	11 ¹ / ₂	White Polymeric	4	14.0	1760	1500	5120
162*	45	70	3.5	*250W (1)	8 ¹ / ₈	8 ³ / ₈	6 ³ / ₈	10 ¹ / ₄	10 ¹ / ₄	White Polymeric	4	2.5	300	250*	853
164*	45	70	3.5	*250W (2)	14 ¹ / ₄	8 ³ / ₈	6 ³ / ₈	15 ⁵ / ₈	10 ¹ / ₄	White Polymeric	4	4.5	545	500*	1707
655	44	70	4.0	100W	14 ¹ / ₄	8 ¹ / ₄	5 ³ / ₄	16 ³ / ₄	10 ⁵ / ₈	White Polymeric	4	12.8	1536	1300	4437
656	44	—	—	100W	14 ¹ / ₄	8 ¹ / ₄	5 ³ / ₄	16 ³ / ₄	10 ⁵ / ₈	White Polymeric	—	11.9	1428	1300	4437
658	44	70	4.0	n/a	14 ¹ / ₄	8 ¹ / ₄	5 ³ / ₄	16 ³ / ₄	10 ⁵ / ₈	White Polymeric	4	11.9	1428	1300	4437
659	44	50	2.5	100W	14 ¹ / ₄	8 ¹ / ₄	5 ³ / ₄	16 ³ / ₄	10 ⁵ / ₈	White Polymeric	4	12.0	1440	1300	4437
QTX110HL	43	110	0.9	120W/7W	17 ⁵ / ₈	11 ³ / ₈	7 ⁵ / ₈	20	15	White Polymeric	6	14.6	1710	1500	5120
QTX110HFLT	43	110	0.9	36W Fluor. (GU24 Incl.)/7W	17 ⁵ / ₈	11 ³ / ₈	7 ⁵ / ₈	20	15	White Polymeric	6	13.9	1626	1500	5120

*Ventilation Fan/Bulb Heater versions

Bulb Heater (no fan)

Model	Page	CFM	Sones, HVI-Certified	Lighting Watts Main/ Night Light	Housing Dimensions			Grille Dimensions		Grille Finish	Duct Size"	Amps	Load In Watts	Heater Wattage	BTU
					L"	W"	H"	L"	W"						
161	45			n/a	8 ¹ / ₈	8 ³ / ₈	6 ³ / ₈	10 ¹ / ₄	10 ¹ / ₄	White Polymeric		2.1		250	853
163	45			n/a	8 ¹ / ₈	14 ¹ / ₄	6 ³ / ₈	15 ⁵ / ₈	10 ¹ / ₄	White Polymeric		4.3		500	1707

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