

Roof Mount



Model 349BR



Model 358



Models

350BK/355BK/356BK



Models

350BR/355BR/356BR

Gable Mount



Model 35316 Gable Mount Fan

Powered Attic Ventilator Specifications

	Roof Mount				Gable Mount		
	Model 349BR	Models 350BR/350BK	Models 355BR/355BK	Models 356BR/356BK	Model 358	Model 353†	Model 35316†
Attic Size	Up to 1400 sq. ft.	Up to 1500 sq. ft.	Up to 1715 sq. ft.	Up to 2285 sq. ft.	Up to 1715 sq. ft.	Up to 1460 sq. ft.	Up to 2285 sq. ft.
Amps	4	3.6	4.3	8.0	4.3	3.4	3.9
CFM*	1000	1050	1200	1600	1200	1020/760**	1600/1160
RPM	1050	1000	1050	1500	1050	1030	1420
Height	9"	8"	8"	8"	8"	-	-
Dome Dia.	24-1/2"	23-1/4"	23-1/4"	23-1/4"	23-1/4"	-	-
Dome Material	Painted Steel	PVC	PVC	PVC	Aluminum	-	-
Dome Color	Dark Brown	Brown/Black	Brown/Black	Brown/Black	Silver	-	-

Wall Control Switches: See page 50–51

† Model 433 Automatic Shutter Accessory sold separately. See page 46.

*Exhaust capacity HVI certified @ .03" static pressure.

**Higher CFM with Model 433 shutter. Lower CFM with standard wood louvre. The Home Ventilating Institute (HVI) recommends 1 sq. ft. of open air inlet per 300 CFM of fan capacity. The best location for these air intake vents is under the eaves with direct access to the attic. Vents for gable installations should be placed at the end of the house opposite the installed ventilator. Failure to provide these intakes could cause natural-draft gas appliances to backdraft.

Determining the CFM* requirements for your attic

		Gable Mount				Roof Mount				
Roof Pitch		Model 353	Model 35316	Model 349BR	Model 350BR/350BK	Model 355BR/355BK	Model 356BR/356BK	Model 358		
		760	1020 CFM**	1160	1600CFM**	1000 CFM	1050 CFM	1200 CFM	1600 CFM	1200 CFM
8/12 or Less	Light	1085	1460 sq. ft.	1658	2285 sq. ft.	1490 sq. ft.	1500 sq. ft.	1715 sq. ft.	2285 sq. ft.	1715 sq. ft.
	Dark	950	1275 sq. ft.	1442	1985 sq. ft.	1290 sq. ft.	1304 sq. ft.	1495 sq. ft.	1985 sq. ft.	1495 sq. ft.
9/12	Light	1015	1360 sq. ft.	1549	2135 sq. ft.	1180 sq. ft.	1399 sq. ft.	1600 sq. ft.	2135 sq. ft.	1600 sq. ft.
	Dark	880	1185 sq. ft.	1347	1855 sq. ft.	1200 sq. ft.	1219 sq. ft.	1390 sq. ft.	1855 sq. ft.	1390 sq. ft.
12/12	Light	570	765 sq. ft.	870	200 sq. ft.	782 sq. ft.	790 sq. ft.	900 sq. ft.	1200 sq. ft.	900 sq. ft.
	Dark	500	670 sq. ft.	757	1055 sq. ft.	684 sq. ft.	694 sq. ft.	790 sq. ft.	1055 sq. ft.	790 sq. ft.
15/12	Light	355	385 sq. ft.	559	770 sq. ft.	501 sq. ft.	508 sq. ft.	575 sq. ft.	770 sq. ft.	575 sq. ft.
	Dark	315	425 sq. ft.	486	670 sq. ft.	427 sq. ft.	430 sq. ft.	505 sq. ft.	670 sq. ft.	505 sq. ft.

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		Amps	BTU/hr	Housing Dimensions			Grille Dimensions		Grille Finish
		Wattage	Volts			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.