

## 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†
<b>Attic Size</b>	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.
<b>Amps</b>	4	3.6	4.3	8.0	4.3	3.4	3.9
<b>CFM*</b>	1000	1050	1200	1600	1200	1020/760**	1600/1160
<b>RPM</b>	1050	1000	1050	1500	1050	1030	1420
<b>Height</b>	9"	8"	8"	8"	8"	-	-
<b>Dome Dia.</b>	24-1/2"	23-1/4"	23-1/4"	23-1/4"	23-1/4"	-	-
<b>Dome Material</b>	Painted Steel	PVC	PVC	PVC	Aluminum	-	-
<b>Dome Color</b>	Dark Brown	Brown/Black	Brown/Black	Brown/Black	Silver	-	-

**Wall Control Switches:** See page 50

† Model 433 Automatic Shutter Accessory sold separately. See below.

\*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

Roof Pitch	Gable Mount				Roof Mount					
	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

	Page	CFM	Sones, HVI Certified	Lighting Main/Night light	Housing Dimensions			Grille Dimensions		Grille Finish	Duct Size"	Amps	Total Connected Load In Heater		
					L"	W"	H"	L"	W"				Watts	Wattage	BTU
QTX110HL	35	110	0.9	120W/7W	17%	11%	7%	20	15	White Polymeric	6	14.6	1710	1500	5120
QTX110HFLT	35	110	0.9	36W Fluor. (GU24 Incl.)/7W	17%	11%	7%	20	15	White Polymeric	6	13.9	1626	1500	5120
100HL	36	100	2.0	100W	16	10%	5%	17%	11%	White Polymeric	4	14.5	1830	1500	5120
100HFL	36	100	2.0	27W Fluor. (Incl.)	16	10%	5%	17%	11%	White Polymeric	4	14.0	1760	1500	5120
162	37	70	3.5	*250W (1)	8%	8%	6%	10%	10%	White Polymeric	4	2.5	300	250*	853
164	37	70	3.5	*250W (2)	14%	8%	6%	15%	10%	White Polymeric	4	4.5	545	500*	1707
655	37	70	4.0	100W	14%	8%	5%	16%	10%	White Polymeric	4	12.8	1545	1300	4437
656	37	—	—	100W	14%	8%	5%	16%	10%	White Polymeric	—	11.9	1448	1300	4437
658	37	70	4.0	n/a	14%	8%	5%	16%	10%	White Polymeric	4	11.9	1448	1300	4437
659	37	50	2.5	100W	14%	8%	5%	16%	10%	White Polymeric	4	12.0	1472	1300	4437

## Bulb Heaters\*

	Page	Heater Wattage	Volts	Amps	BTU/hr	Housing Dimensions			Grille Dimensions		Grille Finish
						W"	H"	D"	W"	H"	
161	37	250	120	2.1	853	8%	6%	8%	10%	10%	White Polymeric
163	37	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

	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, Gable and Roof Mount

Model*	Page	Mount	Color	Housing Material*	Solar Panel Power Output	Pieces	Dome/Panel Dimensions (inches)		
							Height"	Width"	Length"
355SOBK	49	Surface	Black	ABS Plastic	20 Watts	1 pc	7.5	25	21.75
355SOBR	49	Surface	Brown	ABS Plastic	20 Watts	1 pc	7.5	25	21.75
355SOWW	49	Surface	Weathered Wood	ABS Plastic	20 Watts	1 pc	7.5	25	21.75
355CSOBK	49	Curb	Black	ABS Plastic	20 Watts	1 pc	8.5	25	21.75
355CSOBR	49	Curb	Brown	ABS Plastic	20 Watts	1 pc	8.5	25	21.75
355RSOBK	49	Remote	Black	ABS Plastic	20 Watts	2 pcs, 15' wire	.75 / 7.5	25 / 25	21.75 / 21.75
355RSOBR	49	Remote	Brown	ABS Plastic	20 Watts	2 pcs, 15' wire	.75 / 7.5	25 / 25	21.75 / 21.75
353SOBK	49	Gable	Black	ABS Plastic	20 Watts	2 pcs, 15' wire	.75 / 8.75	25 / 19.75	21.75 / 16.5

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