

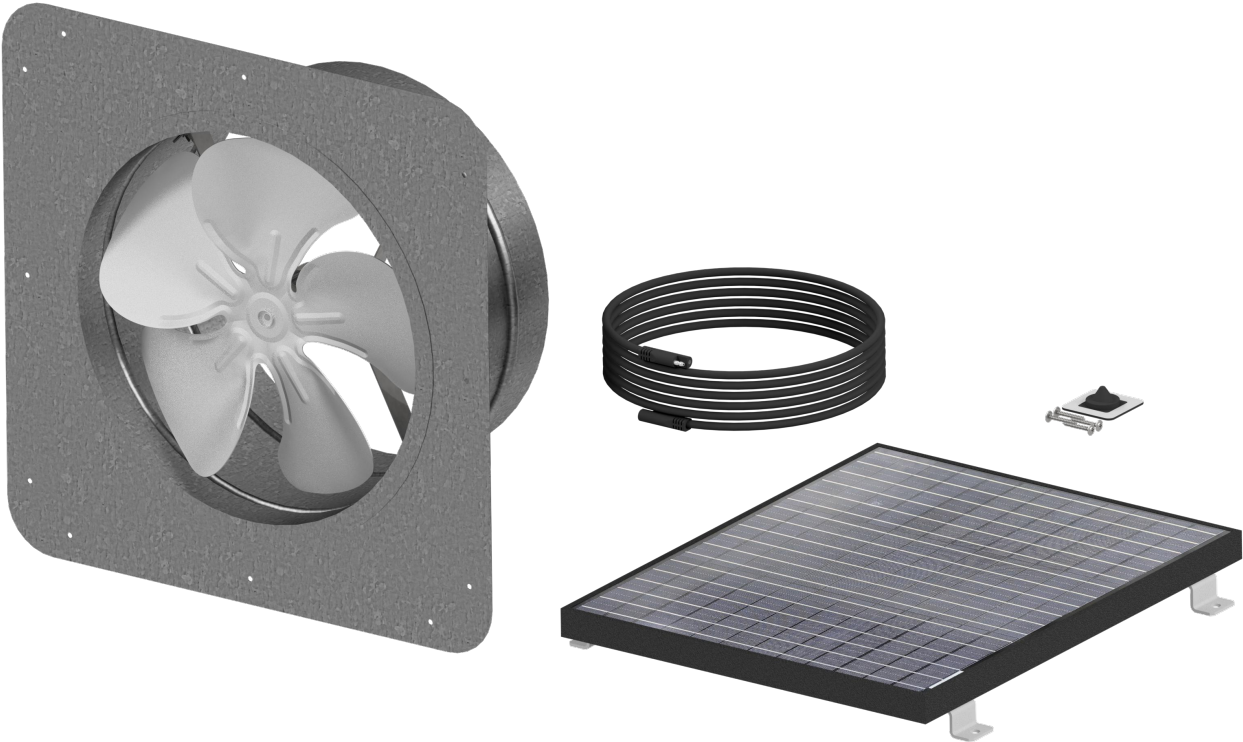
Attic Breeze Solar Attic Fan

Series: GableBreeze

Description: Retrofit-gable style solar powered attic fan constructed from corrosion resistant zincalume alloy steel featuring a 14 inch diameter fan blade, remote mounted solar panel with standard flush mounting brackets, 25 foot UV/weather-resistant power cable, stainless steel hardware throughout, thermal switch and fire safety switch included.

Applications: Residential or Commercial attic ventilation

Technical Specification	Model	Wattage	Max Airflow	Attic Coverage	Minimum Intake
Model Specifications	PRO:	25W	1550 CFM	up to 2,000 ft²	6.0 ft² (864 in²) NFA
	HP:	35W	1775 CFM	up to 2,500 ft²	7.0 ft² (1008 in²) NFA
	MAX:	45W	1925 CFM	up to 3,000 ft²	7.5 ft² (1080 in²) NFA
	ELITE:	65W	2150 CFM	up to 4,000 ft²	8.5 ft² (1224 in²) NFA
Roof Pitch Compatibility	N/A				
Fan Diameter	14 in				
Noise Level	< 30 dB				
Warranty	Lifetime Limited Parts Warranty				



Specifications		
Category	Listing	Details
Materials	Hood & Base:	23 GA (0.027 in; 0.686 mm) Zincalume/Galvalume AZ50 (ASTM A792)
	Support Brackets:	N/A
	Motor Brackets:	16 GA (0.058 in; 1.473 mm) 304 Stainless Steel (ASTM A666)
	Wildlife Screen	N/A
	Hardware & Fasteners:	1/4" 18-8 Stainless Steel
	Fan Blade:	16 GA (0.050 in; 1.270 mm) Aluminum AL5052 (ASTM B209); 14 in (356 mm) diameter, 5 wing precision balanced blade (available with adjustable universal bracket kit)
	PV Panel:	6063-T5 aluminum frame; impact-resistant tempered glass
Finish	Coating Type:	N/A
	Colors:	N/A
Electrical	Electrical Motor:	PowerMaxx™ variable speed DC motor
	PV Panel:	Monocrystalline PERC Solar Panel
	Internal Wiring:	16/18 AWG wiring throughout unit
	Remote Cable:	18 AWG UV/weather resistant power cable (25 feet); available with optional add-on power cable (additional 25 feet)
	Termination:	UV/weather resistant quick disconnect plugs
	Fan Control:	Includes UL- and CSA-certified temperature-regulating component (US-602S series; UL file E52529, CSA file 1061290) with automatic activation at 75°F (±7°F) and deactivation at 55°F (±9°F). Includes one-shot thermal cutoff (nominal activation temperature approximately 230°F (110°C)) compliant with UL60691 and international equivalents.
Weight Load	Fan Unit:	9.0 lb fan unit (all models)
	Remote PV Panel:	Panel / combined weights (lb): 25W PRO 5.5 / 14.5; 35W HP 5.5 / 14.5; 45W MAX 6.9 / 15.9; 65W ELITE 9.4 / 18.4

Minimum intake ventilation should equal or exceed the Net Free Area (NFA) requirements listed above to achieve rated airflow performance. Insufficient intake ventilation may reduce airflow, increase risk of attic depressurization, and impact overall system effectiveness.

Net Free Area (NFA) values represent total unobstructed intake ventilation area available to the attic space. Intake ventilation may consist of soffit vents, fascia vents, edge intake systems, or equivalent code-compliant intake ventilation products.

Powered attic ventilators should not be installed without adequate intake ventilation. Insufficient intake ventilation may reduce fan performance and increase negative attic pressure.

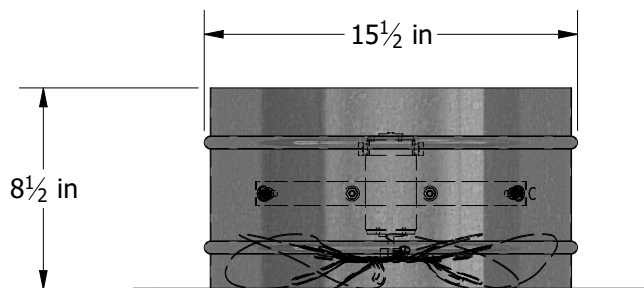
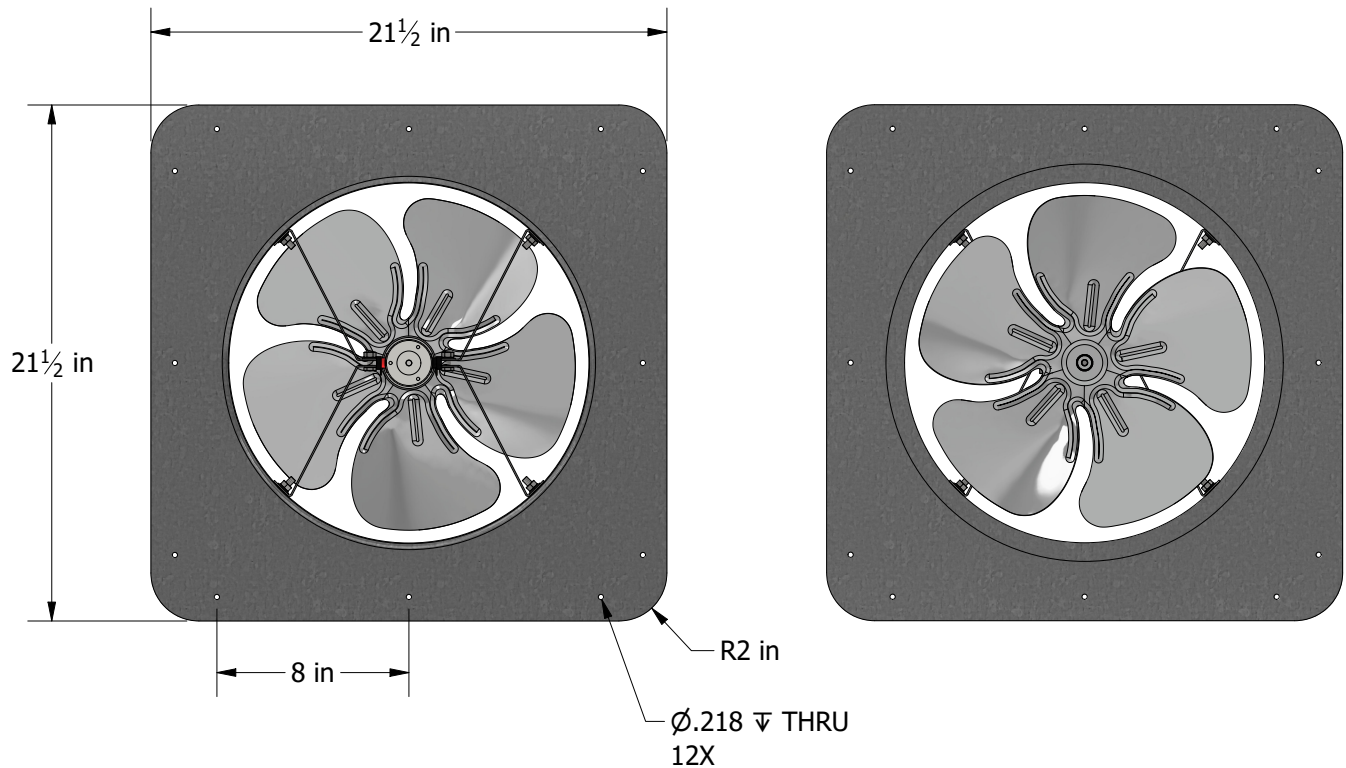
Published airflow ratings are derived from laboratory testing and engineering performance analysis. Actual performance may vary based on environmental conditions, attic configuration, and installation characteristics.

*** Proper sizing depends on a variety of factors including roof pitch, attic area, architecture, roof color, as well as the specific ventilation application. Please visit our website at www.atticbreeze.com for additional information or contact your local Authorized Attic Breeze Dealer for assistance.**

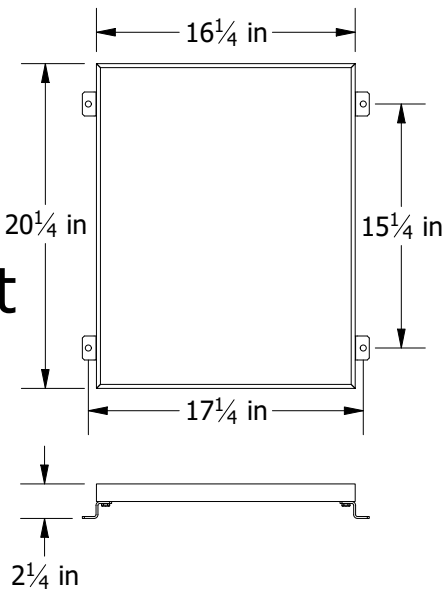
Performance ratings and approvals apply only to approved product configurations installed in accordance with the manufacturer's installation instructions and applicable approval documentation.

Refer to the applicable Florida Product Approval and Texas Department of Insurance documentation for approved configurations, installation requirements, and limitations.

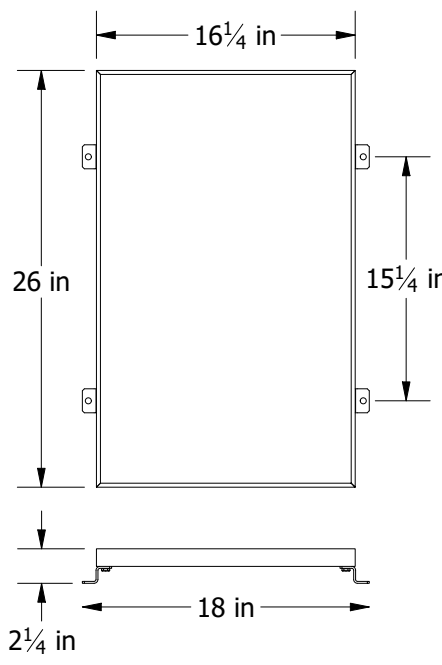
GABLEBREEZE



25/35 Watt



45 Watt



65 Watt

