

Product Accessories

Remote Solar Panel Mounting Brackets

Attic Breeze solar powered ventilation products featuring a remote mounted solar panel are offered standard with our fixed, low-profile mounting bracket system. Conforming to both the slope and orientation of the roof line where the remote solar panel is installed, the Standard Mounting Bracket is the most appropriate for southern facing roofs with full sun exposure throughout the day.

Designed for northern roof orientations or similar installations where better sun exposure is needed, our Universal Mounting Bracket allows for full range adjustment of your remote mounted solar panel. The Universal Mounting Bracket may be installed on a roof, fascia, eve, wall or may even be pole mounted, offering a high degree of installation flexibility for achieving optimum sun exposure.

Product Features

- Weather resistant aluminum bracket construction with stainless steel hardware
- Florida and Texas windstorm approved
- Available with Attic Breeze products featuring a remote mounted solar panel (SFD, CMD, GM, WM model series)



Standard Mounting Bracket installed on shingled roof

Thermal Switch and Fire Safety Switch

Both the thermal switch and fire safety switch are included with all product models at no additional charge. The mechanical, bimetallic thermal switch activates when the attic temperatures are above a range of roughly 75°F (+/- 5°F) allowing operation of the fan when sunlight is available. When ambient attic temperatures are below the activation range, the fan will not operate. The fire safety switch is a thermal fuse device that will stop the operation of the fan when temperatures above 228°F are detected in the attic.



Power Cables

Attic Breeze solar powered ventilation products featuring a remote mounted solar panel are offered with our 25 foot Standard Remote Power Cable. Manufactured with 18 AWG UV/weather resistant power cable and quick connect plug connectors, the Standard Remote Power Cable offers easy installation for most project applications.

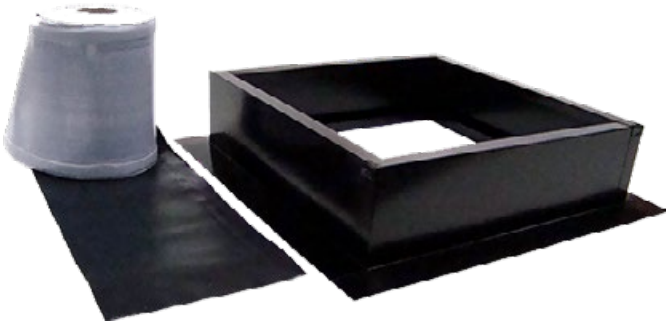
Product Features

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Roof Curb Kits

Attic Breeze® roof curb installation kits provide a durable, easy to install roof curb base and flashing system for all of our curb mount (CMA/CMD) ventilation products. Designed for tile, metal, and flat roof applications, our roof curb kits will make your next curb mount installation a breeze!

The roof curb installation kit features a high strength zincalume alloy roof curb powder coated in a heavy duty black textured finish, with self-adhesive roof flashing and self-tapping mounting screws. Designed for high-profile roofing materials, the roof curb installation kit has everything you need to make your curb-mount fan installation quick and easy.



AB-004 Roof Curb Installation Kit in black texture finish with matching BreezeFlex™ flashing

Product Features

- 22GA zincalume alloy construction
- Heavy-duty powder coated black texture finish
- BreezeFlex™ self-adhesive, precut flexible flashing system for easy weatherproofing
- Self-tapping screws included 23-1/4" x 23-1/4" x 6" curb, with 2-1/4" base flashing
- Rated to support over 200lbs
- Offered as optional upgrade for all applicable models

BreezeFlex™ Specifications

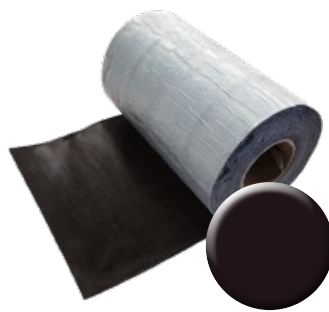
- Lead FREE, environmentally friendly
- Can be easily cut and molded as needed to weatherproof virtually any type of roofing application
- UV and weather resistant EPDM rubber flashing
- Engineered with superior elongation properties for better stretching and molding
- Designed with an aluminum mesh backbone for superior strength and durability

**ENGINEERED
FOR +300%
STRETCHING &
ELONGATION
MOLDABILITY**

BreezeFlex™ Color Options



Black
RAL 9011



Brown
RAL 8019



Gray
RAL 7043



Terracotta
RAL 8004

Breeze Mate®

SOLAR VENTILATION SYSTEM

Innovations in Ventilation Technology

The Breeze Mate® Solar Ventilation System combines our award winning UltraFlō® ventilation technology and proprietary control system design to give you the most intelligent solar powered ventilation solution ever created. Breeze Mate puts ventilation control in your hands, allowing full control over fan operation, as well as other safety and performance related features. Breeze Mate is easy to install and configure, using our wireless network technology to control solar fan operation. Whether used for residential or commercial applications, there is a Breeze Mate control solution for all your ventilation needs.

How Does It Work?

The Breeze Mate® Solar Ventilation System is designed as a two-part control system, consisting of a remote interface master controller (MC-10) along with individual fan controllers (FC-10) that are installed in your attic. Breeze Mate® offers full temperature and humidity control for your solar ventilation system and prevents attic depressurization using our patent pending pressure sensing technology. The Breeze Mate® control system wirelessly controls up to 10 solar fans, either independently or all together from the comfort of your home.

Includes

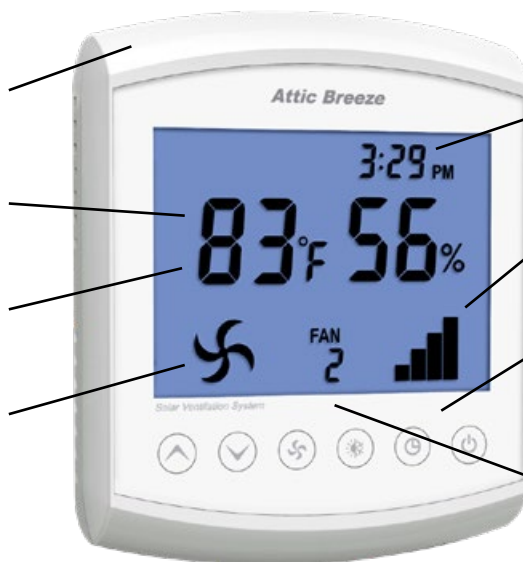
- MC-10 Remote Interface Controller
- FC-10 Fan Controller
- Wiring Harness
- Fan controller mounting screws
- Batteries

To control multiple fans with the Breeze Mate® System

Each system includes 1 Master Control (White Box) and 1 Extra Fan Control (Black Box). This setup supports up to 10 fans. Add one Black Box for each fan beyond the first. RF wireless technology is used—no electrical wiring required.

Product Features

- Attractive slim control design with backlist display
- Adjustable temperature and humidity control
- Temperature mode display in °C or °F
- Attic depressurization pressure sensing technology



- Digital clock displays in 12 or 24 hour mode
- Displays power output and fan operation
- Allows for either manual or automatic fan control
- Remote Interface unit wirelessly controls up to 10 solar fans

MC-10 Remote Interface Controller

Breeze Mate® Gives You The Control

The Breeze Mate® Solar Ventilation System offers an unprecedented control solution for your ventilation applications. With the ability to independently adjust both temperature and humidity control ranges, Breeze Mate allows for customized ventilation control, specific to the needs of your application. Additionally, Breeze Mate wireless technology allows for control of up to ten (10) solar fans on the network, giving customers the option of installing multiple ventilation solutions for different applications. Designed for either individual or global control options, the versatility of the Breeze Mate Solar Ventilation System offers endless opportunities for optimizing ventilation performance.

Breeze Mate® Two Year Product Warranty

Your new Breeze Mate solar ventilation system is warranted by Attic Breeze to be free from defects in material and workmanship under normal use for two (2) years from the date of purchase. This warranty shall not cover damage caused by improper use, abuse, accidents, alterations to the product, nor does it cover damage resulting from the installation of the product or service performed on the product by persons other than Attic Breeze. This warranty is limited to the original purchaser only. Warranties must be registered through our online warranty registration system within 90 days of purchase. Visit our website (www.atticbreeze.com) for details.

Product Specifications

Temperature Sensor Range	16°F-176°F (-9°C-80°C)
Absolute Accuracy	1.8°F (1.0°C)
Resolution	0.4°F (0.2°C)
Temperature Control Range	32°F-122°F (0°C-50°C)
Pressure Sensor Range	30,000 Pa-100,000 Pa
Relative Accuracy	20 Pa
Resolution	1 Pa
Relative Humidity Sensor Range	1%-99%
Absolute Accuracy	3%
Resolution	0.1%
Relative Humidity Control Range	10%-90%

LED indicator display
controller operation

Integrated fusible link
safety switch

Offset mounting for
accurate sensing of
attic temperature
and humidity



FC-10 Fan Controller

Product Features

GE 945 polymer
construction for
superior temperature
range performance

“Plug & Play” wiring
makes installation
a breeze

Address dial provides
for easy configuration
of wireless network