



ENGINEERING EXPRESS® (EX) PRODUCT EVALUATION REPORT

August 18, 2026

Application Number: FL 47212.1
EX Project Number: 26-98540

Product Manufacturer: Attic Breeze
Manufacturer Address: 1370 FM 116
Gatesville, TX 76528

Product Name & Description: UltraBreeze™ Rooftop Fans with Attached Solar Panels

Scope of Evaluation:

This Product Evaluation Report is being issued in accordance with the requirements of the Florida Department of Business and Professional Regulation (Florida Building Commission) Rule Chapter 61G20-3.005, F.A.C., for statewide acceptance per Method 1 (d). The product noted above has been tested and/or evaluated as summarized herein to show compliance with standard ASCE 7-22 (ASD) and the Florida Building Code Ninth Edition (2026) and is, for the purpose intended, at least equivalent to that required by the Standard and Code. Re-evaluation of this product shall be required following pertinent Florida Building Code or ASCE Standard modifications or revisions.

Substantiating Data:

- **PRODUCT EVALUATION DOCUMENTS**

EX Performance Evaluation document # 26-98540 titled "UltraBreeze™ ROOFTOP FANS WITH ATTACHED SOLAR PANELS", prepared by Engineering Express, Inc., signed & sealed by Colby Bennardo, P.E. is an integral part of this Evaluation Report.

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UltraBreeze™ Rooftop Fans with Attached Solar Panels

- **TEST REPORTS**

The product has been tested per the following:

Test Lab	Test Report #	Test Standard	Test Description	Signed & Sealed By:
QAI Laboratories	MED-2128a	TAS 202, ASTM E330	Uniform Static Wind Loading	Idalmis Ortega, P.E.
QAI Laboratories	MED-2128b	TAS 202, ASTM E330	Uniform Static Wind Loading	Idalmis Ortega, P.E.
QAI Laboratories	MED-2128c	TAS 202, ASTM E330	Uniform Static Wind Loading	Idalmis Ortega, P.E.
QAI Laboratories	MED-2128d	TAS 202, ASTM E330	Uniform Static Wind Loading	Idalmis Ortega, P.E.
QAI Laboratories	MED-2128e-RT	TAS-100(A)	Wind-Driven Rain Resistance (for Ridge Vent Applications)	Idalmis Ortega, P.E.
QAI Laboratories	MED-2128f-RT	TAS-100(A)	Wind-Driven Rain Resistance (for Ridge Vent Applications)	Idalmis Ortega, P.E.

- **STRUCTURAL ENGINEERING CALCULATIONS**

Structural engineering calculations have been prepared which evaluate the product based on comparative and/or rational analysis to qualify the following design criteria:

1. Max. allowable (ASD) design wind pressures
2. Tie-down configuration and anchor capacity for various host substrates (host by others).

Impact Resistance:

Impact Resistance has not been demonstrated.

Wind Load Resistance:

This product has been designed to resist wind loads as indicated on its respective Performance Evaluation document (i.e. engineering document).

Installation:

The product listed above shall be installed in strict compliance with the Performance Evaluation document (i.e. engineering document), along with all components noted therein.

The product components shall be of the material specified in the Performance Evaluation document (i.e. engineering document).

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UltraBreeze™ Rooftop Fans with Attached Solar Panels

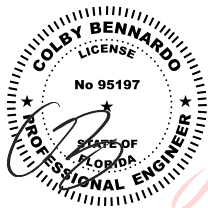
Limitations & Conditions of Use:

Use of each product shall be in strict accordance with its respective Performance Evaluation document (i.e. engineering document) as noted herein.

All supporting host structures shall be designed to resist all superimposed loads and shall be of a material listed in each product's respective anchor schedule. Host structure conditions which are not accounted for in each product's respective anchor schedule shall be designed for on a site-specific basis by a registered professional engineer.

All components which are permanently installed shall be protected against corrosion, contamination, and other such damage at all times. Any alteration to the respective Performance Evaluation document will invalidate it. This product has been designed for use inside and outside of the High Velocity Hurricane Zone (HVHZ & NON-HVHZ).

Respectfully,



Digitally signed by
Colby Bennardo
Date: 2026.08.18
16:01:13 -04'00'

Colby Bennardo, P.E.
ENGINEERING EXPRESS®
#PE 95197 | Cert. Auth. 9885

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