

EQUIVALENCY EVALUATION REPORT	
Project No.: ACE-2026-105	Report No.: ACE-EER-1165, Rev. 1

Product Description: Aerobreeze Solar Attic Fan Self-Flashing (SFA) and Curb-Mounted (CMA) Series

Product Manufacturer: Attic Breeze, P.O. Box 1318, 1370 FM 116, Gatesville, Texas 76528

Code Compliance Statement: This report evaluates the product(s) listed above to the requirements of FAC Product Approval Rule 61G20-3.005. This product complies with the requirements of the 8th Edition (2023) Florida Building Code including the High Velocity Hurricane Zone (HVHZ) per the product testing standards listed below.

Compliance Method: Product Approval Rule 61G20-3.015(4)(d) – Equivalency of Standards

Documentation/References:

1. Installation Drawing No. ATBR0001, Rev. B, signed and sealed by Robert J. Amoruso, PE.
 - a. This drawing is in conformance with the 8th Edition (2023) Florida Building Code including the High Velocity Hurricane Zone (HVHZ)
2. Performance Testing Based on the following.
 - a. TAS 202-94 (structural loading only), performed by QAI Laboratories, Medley, FL, 33166
 - i. Test Report No. Med-3208A, dated 08/29/25, signed and sealed test report by Idalmis Ortega, Florida License No. 76905.
 1. Aerobreeze SFA Pro (AB-2526A) and SFA Hp (AB-3526A) Series Tested.
 - ii. Test Report No. Med-7117A, Dated 5/15/26, signed and sealed test report by Idalmis Ortega, Florida License No. 76905.
 1. Aerobreeze SFA Max (Ab-4526a), CMA HP (AB-3546A) and CMA MAX (AB-4546A) series tested.
 - a. Aerobreeze CMA HP (AB-3546A) testing envelopes CMA PRO (AB-2546A) series.
 - b. TAS 100(A)-95, FTL (A QAI Company), Medley, FL, 33166.
 - i. Test Report No. 12036, dated 03/21/20, signed and sealed test report by Idalmis Ortega, Florida License No. 76905.
 1. Aerobreeze SFA PRO (AB-2526A) and SFA HP (AB-3526A) series tested.
 - c. TAS 100(A)-23, Performed by QAI Laboratories, Medley, FL, 33166
 - i. Test Report No. Med-7117B, dated 5/8/26, signed and sealed test report by Idalmis Ortega, Florida License No. 76905.
 1. Aerobreeze SFA MAX (AB-4526A) Series tested.
 - ii. Test Report No. Med-7117C, dated 5/8/26, signed and sealed test report by Idalmis Ortega, Florida License No. 76905.
 1. Aerobreeze CMA MAX (AB-4546A) series tested.
 - iii. Test Report No. Med-7117D, dated 5/8/26, signed and sealed test report by Idalmis Ortega, Florida License No. 76905.

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1. Aerobreeze CMA HP (AB-3546A) series tested. This test envelopes the CMA PRO (AB-2546A) Series.
 3. Performance Test Results Based on the Test Reports Referenced in Reference No. 2 above Include the following.
 - a. TAS 202-94 (Structural Loading Only)
 - i. Test For Structural Performance to TAS 202-94 (Structural Loading Only) at a Test Load Of -220 Psf.
 - ii. Safety Factor ff 2 Applied to Structural Test Load Results Yields Design Pressure of negative 110 Psf.
 - b. TAS 100(A)-95 and TAS 100(A)-23
 - i. Test For Wind-Driven Rain Resistance Per TAS 100(A)-95, Section 10.3 Was Performed.
 - ii. Structural Testing for Increased Windspeed Resistance for vents per TAS 100(A)-95, Section 10.4 Was Performed.
 - iii. An Installation Height not to Exceed 75 Feet Is applicable based on TAS 100(A)-95, Table 2 and Table 3.
 - iv. SFA Series testing conducted using asphalt shingles.
 - v. CMA Series testing conducted using 3" high roofing tiles.

Performance Testing Equivalency Evaluation per Product Approval Rule 61G20-3.015(4)(d):

Test Standard	Test Report No.	Test Report Date	8th Edition FBC Requirement	Conclusion
TAS 202-95	Med-3208A	08/29/25	TAS 202-95 (based on 2023 FBC Code	1
	Med-7117A	5/15/26		1
TAS 100(A)-93	12036	03/21/20	TAS 100(A)-23	2
TAS 100(A)-23	Med-7117B	5/8/26		1
	Med-7117C	5/8/26		1
	Med-7117D	5/8/26		1

Conclusion No. 1:

Test conducted in these test reports was performed to the requirements of the 8th Edition (2023) Florida Building Code, Residential Code and HVHX Test Protocols.

Conclusion No. 2:

FTL, Medley, FL, 33166. Test Report No. 12036, dated 03/21/20, wind-driven rain resistance per TAS 100(A)-95, section 10.3 was performed.

8th Edition (2023) FBC, TAS 100(A)-23 was reviewed and found to dictate equivalent requirements as that used in Test Report No. 12036.

Conclusion: Test Report No. 12036 meets the requirements of 8th Edition (2023) FBC, TAS 100(A)-23.

Certificate of Independence per Product
Approval Rule 61G20-3.009

Robert J. Amoruso, P.E., does not have, nor will he acquire, any financial interest in the company manufacturing or distributing product(s) covered by this Product Evaluation Report.

Robert J. Amoruso, P.E., does not have, nor will he acquire any financial interest in any other entity involved in the approval process or testing of the product(s) covered by this Product Evaluation Report.

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