ATTIC BREEZE

AEROBREEZE SFA PRO / SFA HP MODEL SERIES SOLAR ATTIC FAN

INSTALLATION ANCHORAGE DETAILS

GENERAL NOTES:

1. THE PRODUCT ANCHORAGE SHOWN HEREIN IS DESIGNED TO COMPLY WITH THE CURRENT EDITION OF THE FLORIDA BUILDING AND RESIDENTIAL CODES INCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ) AT THE DESIGN PRESSURES STATED HEREIN.

2. PERFORMANCE TESTING BASED UPON SIGNED AND SEALED TEST REPORTS BY IDALMIS ORTEGA, FLORIDA LICENSE NO. 76905 AS FOLLOWS:
   - 2.1. QAI LABORATORIES, MEDLEY, FL, 33166. TEST REPORT NO. MED-3208a, DATED 08/29/25.
     - 2.1.1. TEST FOR STRUCTURAL PERFORMANCE TO TAS 202-94 (STRUCTURAL LOADING ONLY) AT A TEST LOAD OF -220 PSF.
     - 2.1.2. SAFETY FACTOR OF 2 APPLIED TO STRUCTURAL TEST LOAD RESULTS YIELDS DESIGN PRESSURE OF -110 PSF.
   - 2.2. FTL, MEDLEY, FL, 33166. TEST REPORT NO. 12036, DATED 03/21/20
     - 2.2.1. TEST FOR WIND-DRIVEN RAIN RESISTANCE PER TAS 100(A)-95, SECTION 10.3 WAS PERFORMED.
     - 2.2.2. STRUCTURAL TESTING FOR INCREASED WINDSPEED RESISTANCE FOR VENTS PER TAS 100(A)-95.7, SECTION 10.4 WAS PERFORMED.
     - 2.2.3. AN INSTALLATION HEIGHT NOT TO EXCEED 75 FEET IS APPLICABLE BASED ON TAS 100(A)-95, TABLE 3.
     - 2.2.4. TESTING CONDUCTED USING ASPHALT SHINGLES.

3. FOR ROOF MOUNTING: ADEQUACY OF THE EXISTING STRUCTURAL ROOF SHEATHING AND SUPPORTING 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.

4. THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.

5. HOOD & FLASHING MATERIAL: 0.080" 3003-0 ALUMINUM.

6. PRIOR TO A HURRICANE OR ANTICIPATED HIGH WIND EVENT, THE SOLAR PANEL SHALL BE PLACED IN THE RETRACTED POSITION WHERE APPLICABLE.

7. SOLAR ATTIC FAN MAY BE INSTALLED ON ROOFS WITH SLOPES FROM 9 DEGREES (2" RISE OVER 12" RUN) TO 45 DEGREES (RISE EQUALS RUN).

8. THIS PRODUCT EVALUATION DOCUMENT ADDRESSES THE STRUCTURAL ATTACHMENT OF THE ROOF VENT TO THE ROOF SHEATHING ONLY. PREPARATION OF THE ROOF SHEATHING AND ROOF COVERING(S) TO RECEIVE THE ROOF VENT SHALL BE PER THE MANUFACTURER'S INSTRUCTIONS AND IN ACCORDANCE WITH CHAPTER 15 OF THE FLORIDA BUILDING CODE AND CHAPTER 9 OF THE FLORIDA RESIDENTIAL CODE.

9. THIS APPROVAL IS FOR THE STRUCTURAL PERFORMANCE ONLY. IMPACT RESISTANCE WAS NOT TESTED. INTERIOR MECHANISM AND/OR ELECTRICAL CIRCUITRY ARE OUTSIDE THE SCOPE OF THIS PRODUCT APPROVAL DOCUMENT.

10. CARDINAL VENTILATION SERIES SOLAR ATTIC FANS HAVE BEEN REBRANDED AS FOLLOWS. THERE ARE NO CHANGES TO THE DESIGN OR INSTALLATION OF THE PRODUCT.
    - 10.1. AEROBREEZE SFA PRO WAS ORIGINALLY BRANDED AS CARDINAL VENTILATION CV-XLP.
    - 10.2. AEROBREEZE SFA HP WAS ORIGINALLY BRANDED AS CARDINAL VENTILATION CV-XLP PRO.

TABLE OF CONTENT

INSTALLATION NOTES:

1. ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.

2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED (QUANTITY OF 8 ANCHORS) ARE THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION AS FOLLOWS:
   - 2.1. 2X WOOD FRAMING
     - 2.1.1. A MINIMUM OF EIGHT (8) ANCHORS SHALL BE USED.
   - 2.2. PLYWOOD ROOF SHEATHING, THE GREATER OF
     - 2.2.1. A MINIMUM OF EIGHT (8) ANCHORS SHALL BE USED, OR
     - 2.2.2. AS REQUIRED BY THE INSTALLATION ANCHOR SCHEDULE ON SHEET 4.

3. ANCHOR TYPE AND SIZE;
   - 3.1. FOR INSTALLATION INTO WOOD FRAMING, USE #10 WOOD SCREWS OR #10 SELF-TAPPING/SELF-DRILLING SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT INTO 2X WOOD STRUCTURAL SUBSTRATE. MINIMUM EDGE DISTANCE IS 3/8 INCHES AND MINIMUM END DISTANCE IS 3/4 INCHES.
   - 3.2. FOR INSTALLATION INTO ROOF SHEATHING, USE #10 SELF-TAPPING/SELF-DRILLING SCREWS OF SUFFICIENT LENGTH TO ACHIEVE FULL THREAD EMBEDMENT INTO STRUCTURAL SUBSTRATE. SELF-TAPPING/SELF-DRILLING SCREWS (a.k.a., SHEET METAL SCREWS) ARE THREADED THE FULL LENGTH AND REQUIRED TO ENSURE FULL THREAD ENGAGEMENT INTO SHEATHING.
   - 3.3. ANCHOR SPECIFICATIONS
     - 3.3.1. WOOD SCREWS WILL BE NO. 10 PAN HEAD WOOD SCREW, MEETING ANSI B18.6.1, CARBON OR STAINLESS STEEL, CORROSION RESISTANT BY COATING OR MATERIAL.
     - 3.3.2. TAPPING SCREWS SHALL BE NO. 10 TYPE AB PAN HEAD TAPPING SCREW, MEETING ASME/ANSI B18.6.4, CARBON OR STAINLESS STEEL, CORROSION RESISTANT BY COATING OR MATERIAL.
     - 3.3.3. HEX HEAD SCREWS CAN BE USED IN LIEU OF PAN HEAD SCREWS.
     - 3.3.4. NEOPRENE WASHERS SHALL BE USED AND PLACED UNDER THE HEAD OF THE SCREW.

4. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE ROOFING FINISHES, INCLUDING BUT NOT LIMITED TO ROOF SHEATHING, SHINGLES, UNDERLAYMENTS, ETC.

5. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:

   - 5.1. INSTALLATION LOCATIONS OUTSIDE THE HIGH VELOCITY HURRICANE ZONE (HVHZ)
     - 5.1.1. 2 BY WOOD FRAMING (FOR 2X WOOD FRAMING INSTALLATION OPTION)
       - 5.1.1.1. MINIMUM SPECIFIC GRAVITY OF 0.42 OUTSIDE HVHZ.
     - 5.1.2. PLYWOOD - SPECIES GROUP 1, 2, 3, 4 OR 5 (APA VOLUNTARY PRODUCT STANDARD PS 1).
       - 5.1.2.1. PLYWOOD SPECIES GROUP OR OTHER CLASSIFICATIONS AND LIMITATIONS OF USE AS REQUIRED BY THE FLORIDA BUILDING CODE WILL BE MET.
       - 5.1.2.2. PLYWOOD SHALL BE RATED FOR EXPOSURE 1 OR BETTER PER FBC SECTION 2304.8.2.
       - 5.1.2.3. MINIMUM PLYWOOD THICKNESS BASED ON CONSTRUCTION CLASSIFICATION PER THE FLORIDA BUILDING CODE SHALL BE ADHERED TOO.
     - 5.1.3. OSB - SHEATHING GRADE (APA VOLUNTARY PRODUCT STANDARD PS 2).
       - 5.1.3.1. OSB CLASSIFICATIONS AND LIMITATIONS OF USE AS REQUIRED BY THE FLORIDA BUILDING CODE WILL BE MET.
       - 5.1.3.2. MINIMUM OSB THICKNESS BASED ON CONSTRUCTION CLASSIFICATION PER THE FLORIDA BUILDING CODE SHALL BE ADHERED TOO.

   - 5.2. INSTALLATION LOCATIONS INSIDE THE HIGH VELOCITY HURRICANE ZONE (HVHZ)
     - 5.2.1. 2 BY WOOD FRAMING (FOR 2X WOOD FRAMING INSTALLATION OPTION)
       - 5.2.1.1. MINIMUM SPECIFIC GRAVITY OF 0.55 INSIDE HVHZ.
     - 5.2.2. PLYWOOD RATING
       - 5.2.2.1. PLYWOOD SHALL BE RATED FOR EXPOSURE 1 OR BETTER PER FBC SECTION 2322.2.3.
       - 5.2.2.2. MINIMUM PLYWOOD THICKNESS BASED ON CONSTRUCTION CLASSIFICATION PER THE FLORIDA BUILDING CODE SHALL BE ADHERED TOO.

6. ADDITIONAL INSTALLATION INSTRUCTIONS
   - 6.1. PRODUCT SHALL NOT BE INSTALLED ON ROOF SHEATHING LESS THAN THE REQUIRED THICKNESS AS REQUIRED BY THE FLORIDA BUILDING CODE.
   - 6.2. PRODUCT CAN BE INSTALLED ON ROOFS UTILIZING ASPHALT SHINGLES.
   - 6.3. SEE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR THE AEROBREEZE SFA PRO / SFA HP MODEL SERIES SOLAR ATTIC FANS FOR ADDITIONAL DETAILS.

PERFORMANCE RATING - HVHZ	
DESIGN PRESSURE (PSF)	IMPACT RATING
-110	NONE
SEE GENERAL NOTE 2 FOR TAS 100(A) TESTING RESULTS.	

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

NO.	REVISION DESCRIPTION	BY	DATE
A	UPDATE TESTING REVISE MODEL/SERIES NAME	RJA	1/24/26

AEROBREEZE SFA PRO / SFA HP MODEL SERIES SOLAR
ATTIC FAN - ANCHORAGE DETAILS

DATE: 6/9/2025 | DWN BY: RJA | CHK BY: n/a | SCALE: NONE

ROBERT J. AMORUSO, P.E. #49752
AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

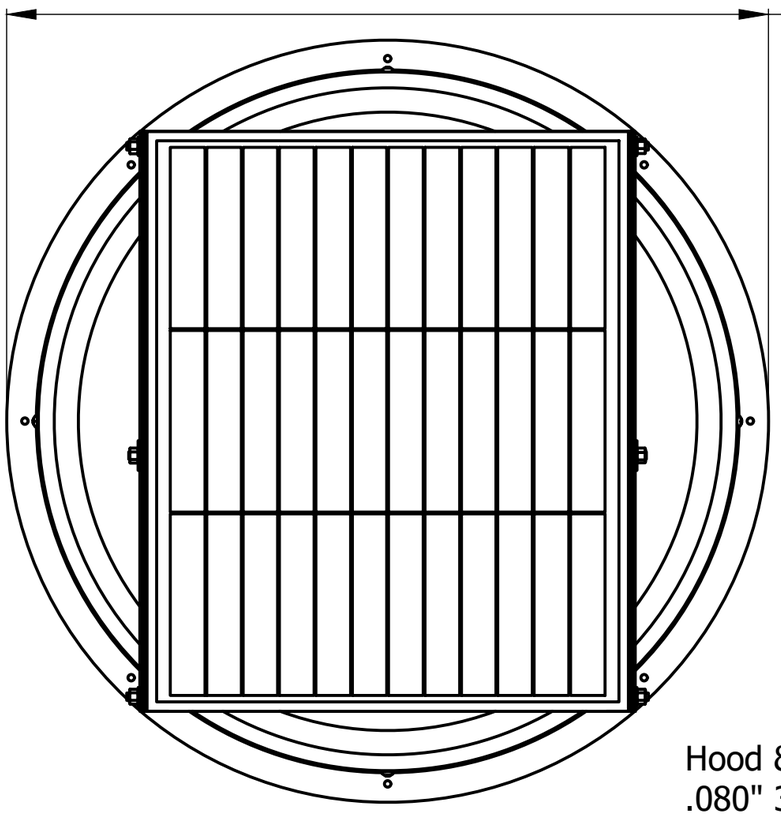
ROBERT JAMES AMORUSO LICENSE No 49752 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Robert J Amoruso
Date: 2026.01.26 10:56:03 -05'00'

PROJECT#: ACE-2025-147

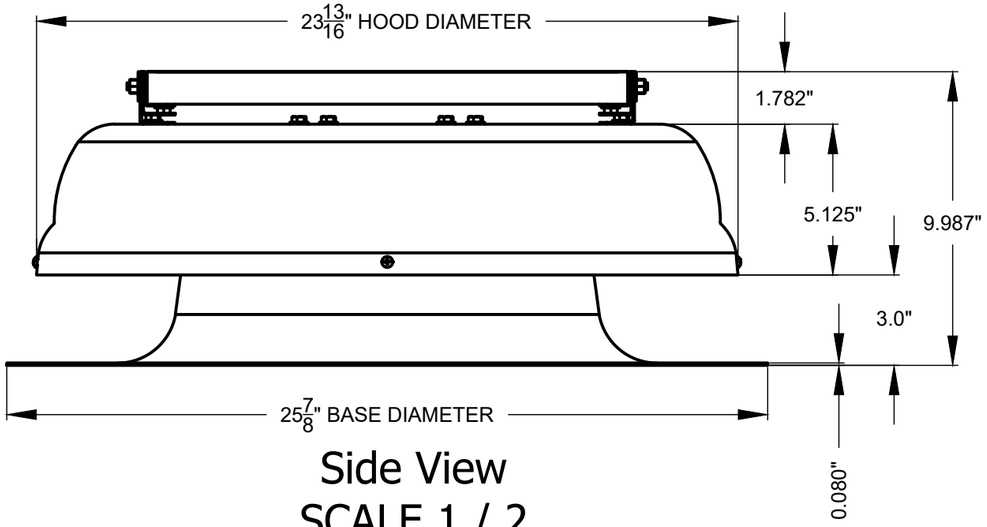
DWG/REV: ATBR0001, Rev A

SHT: 1 of 5

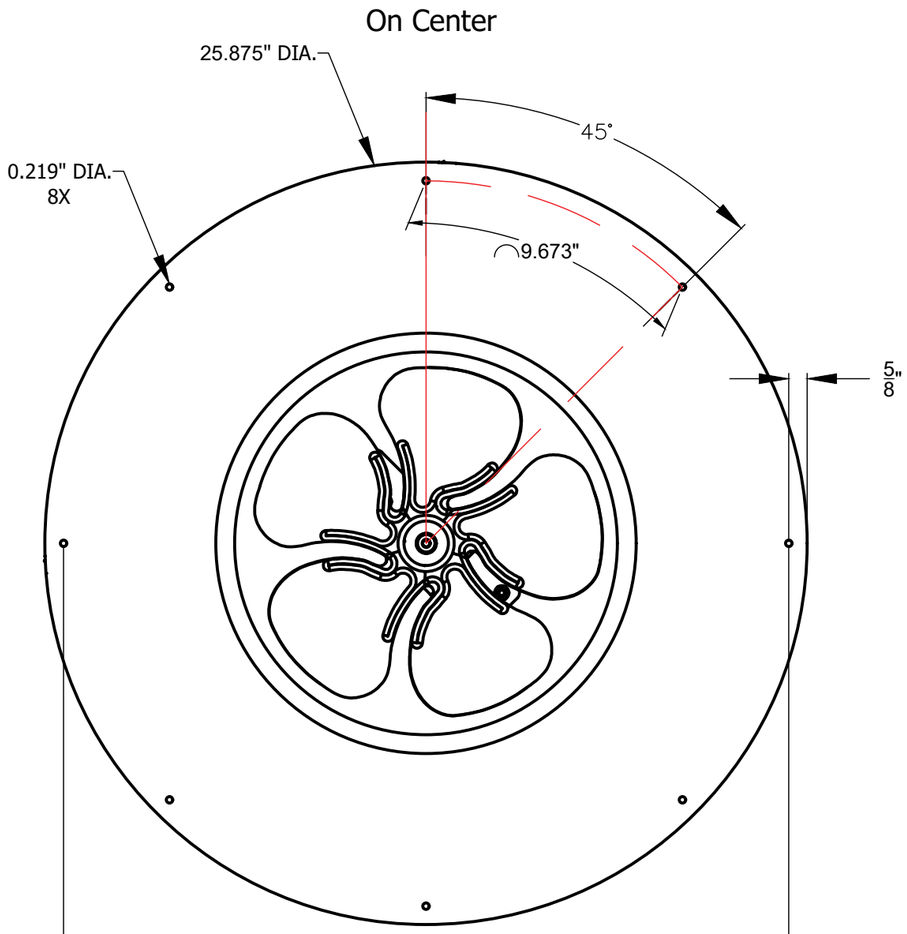


Top View
SCALE 1/3

Hood & Flashing Material
.080" 3003-0 Aluminum



Side View
SCALE 1 / 2



Bottom View
SCALE 1 / 3

24 5/8" ANCHOR LOCATION DIAMETER

SEE SHEET 4 FOR ADDITIONAL ANCHOR INSTALLATION REQUIREMENTS. ANCHOR QUANTITY IS MINIMUM EIGHT(8) AS SHOWN ABOVE. ADDITIONAL ANCHORS MAY BE REQUIRED BASED ON SITE DESIGN PRESSURE AND SUBSTRATE MATERIALS.

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

AEROBREEZE SFA PRO / SFA HP MODEL SERIES SOLAR ATTIC FAN - ANCHORAGE DETAILS

NO.	REVISION DESCRIPTION	BY	DATE
A	UPDATE TESTING REVISE MODEL/SERIES NAME	RJA	1/24/26

DATE:	DWN BY:	CHK BY:	SCALE:
6/9/2025	RJA	n/a	NONE

ROBERT J. AMORUSO, P.E. #49752
AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

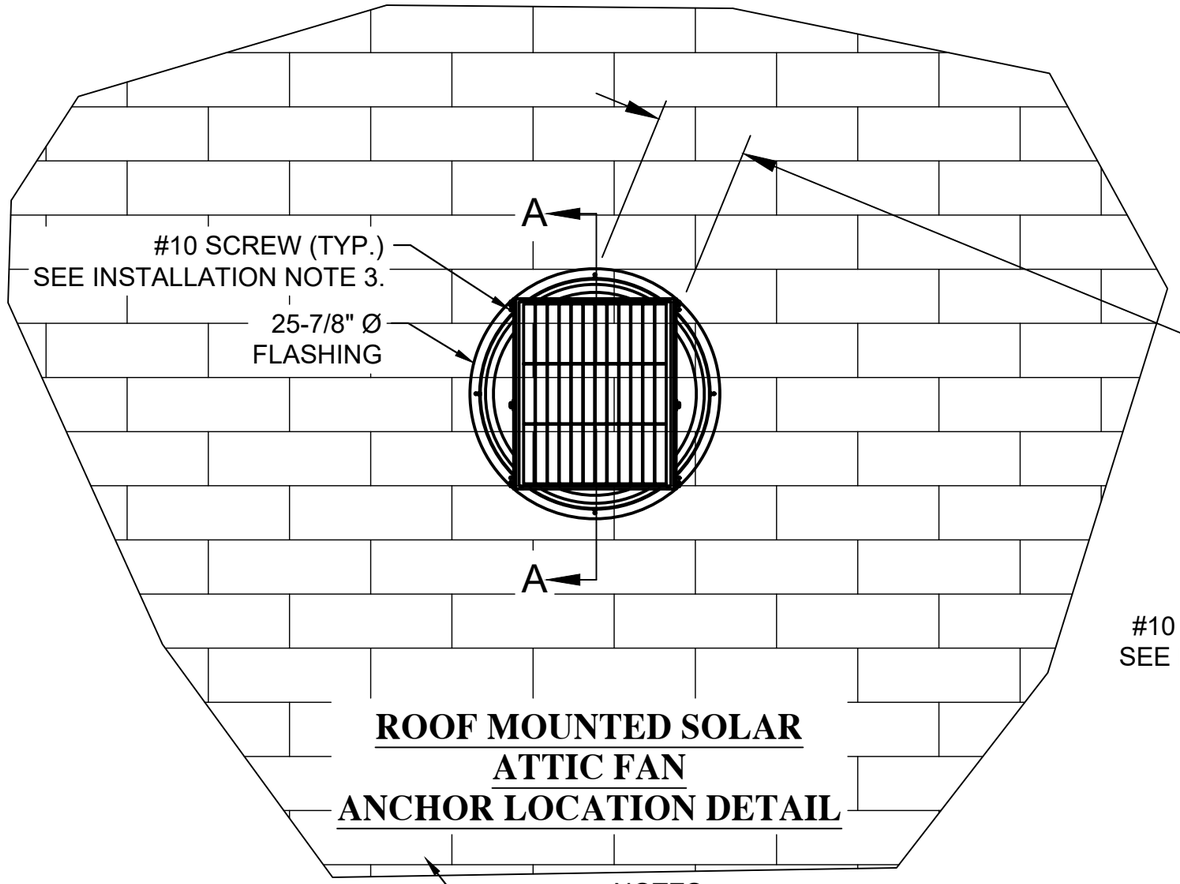
ROBERT JAMES AMORUSO LICENSE No 49752 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Robert J Amoruso
Date: 2026.01.26 10:56:23 -05'00'

PROJECT#: ACE-2025-147

DWG/REV: ATBR0001, Rev A

PLYWOOD OR OSB ROOF SHEATHING INSTALLATION

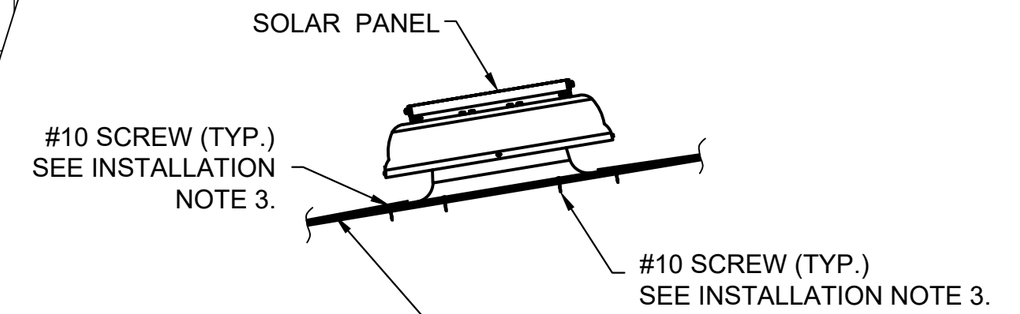


ROOF MOUNTED SOLAR ATTIC FAN ANCHOR LOCATION DETAIL

NOTES:

1. SEE SHEET 4 FOR INSTALLATION ANCHOR SCHEDULE AND REQUIRED ANCHOR QUANTITIES.
2. SEE INSTALLATION NOTE 5 ON SHEET 1 FOR MATERIAL REQUIREMENTS AND SHEATHING THICKNESS.

2.1. FOR THICKNESSES OTHER THAN THAT SHOWN ON SHEET 4, USE THE NEXT THINNER THICKNESS.



SECTION A-A

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

AEROBREEZE SFA PRO / SFA HP MODEL SERIES SOLAR ATTIC FAN - ANCHORAGE DETAILS	NO.	REVISION DESCRIPTION	BY	DATE
	A	UPDATE TESTING REVISE MODEL/SERIES NAME	RJA	1/24/26

DATE:	DWN BY:	CHK BY:	SCALE:
6/9/2025	RJA	n/a	NONE

ROBERT J. AMORUSO, P.E. #49752
AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

ROBERT JAMES AMORUSO LICENSE No 49752 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Robert J Amoruso
Date: 2026.01.26 10:56:37 -05'00'

PROJECT#: ACE-2025-147

DWG/REV: ATBR0001, Rev A

PLYWOOD ROOF SHEATHING INSTALLATION ANCHOR SCHEDULE

THIS TABLE TO BE USED FOR NON-HVHZ LOCATIONS

SUBSTRATE		QUANTITY OF INSTALLATION ANCHORS AT VARIOUS DESIGN PRESSURES (psf)												
Type	Thickness	up to -50 psf	-55 psf	-60 psf	-65 psf	-70 psf	-75 psf	-80 psf	-85 psf	-90 psf	-95 psf	-100 psf	-105 psf	-110 psf
2X FRAMING		8	8	8	8	8	8	8	8	8	8	8	8	8
OSB	7/16"	8	8	8	9	9	10	11	11	12	12	13	14	14
	15/32"	8	8	8	8	8	9	9	10	10	11	12	12	13
	1/2"	8	8	8	8	8	8	9	9	10	10	11	11	12
	19/32"	8	8	8	8	8	8	8	8	8	8	8	8	9
	5/8"	8	8	8	8	8	8	8	8	8	8	8	8	8
	3/4"	8	8	8	8	8	8	8	8	8	8	8	8	8
Plywood 1	7/16"	8	8	8	8	8	8	8	8	8	8	8	8	9
	15/32"	8	8	8	8	8	8	8	8	8	8	8	8	8
	1/2"	8	8	8	8	8	8	8	8	8	8	8	8	8
	19/32"	8	8	8	8	8	8	8	8	8	8	8	8	8
	5/8"	8	8	8	8	8	8	8	8	8	8	8	8	8
	3/4"	8	8	8	8	8	8	8	8	8	8	8	8	8
Plywood 2	7/16"	8	8	8	9	9	10	11	11	12	12	13	14	14
	15/32"	8	8	8	8	9	9	10	11	11	12	12	13	13
	1/2"	8	8	8	8	8	9	9	10	10	11	12	12	13
	19/32"	8	8	8	8	8	8	8	8	9	9	10	10	11
	5/8"	8	8	8	8	8	8	8	8	9	9	9	10	10
	3/4"	8	8	8	8	8	8	8	8	8	8	8	8	9
Plywood 3, 4, 5	7/16"	8	9	10	11	12	12	13	14	15	16	16	17	18
	15/32"	8	9	10	10	11	12	13	13	14	15	16	16	17
	1/2"	8	8	9	10	10	11	12	12	13	14	15	15	16
	19/32"	8	8	8	8	9	9	10	11	11	12	12	13	13
	5/8"	8	8	8	8	8	9	10	10	11	11	12	12	13
	3/4"	8	8	8	8	8	8	8	8	9	9	10	10	11

ROOF SHEATHING INSTALLATION ANCHOR SCHEDULE AND INSTALLATION NOTES, NON-HVHZ LOCATIONS:

1. SEE SHEET 1, INSTALLATION NOTES FOR ANCHOR SIZE, TYPE AND EMBEDMENT REQUIREMENTS.
2. TABLE ABOVE SHOWS QUANTITY OF ANCHORS REQUIRED FOR THE FOLLOWING:
   - 2.1. VARIOUS DESIGN PRESSUES (DP) IN POUNDS PER SQUARE FOOT (PSF).
   - 2.2. 2X WOOD FRAMING (SEE INSTALLATION NOTE 5.1.1 ON SHEET 1).
   - 2.3. PLYWOOD, EXPOSURE 1, SPECIES GROUPS 1 THROUGH 5 (SEE INSTALLATION NOTE 5.1.2 ON SHEET 1).
   - 2.4. OSB (SHEATHING GRADE - SEE INSTALLATION NOTE 5.1.3 ON SHEET 1).
3. USE THIS TABLE AS FOLLOWS:
   - 3.1. DETERMINE THICKNESS AND TYPE OF ROOF SHEATHING.
   - 3.2. DETERMINE REQUIRED NEGATIVE (UPLIFT) DESIGN PRESSURE FOR PROJECT'S PHYSICAL LOCATION.
   - 3.3. ENTER TABLE TO DETERMINE QUANTITY OF ANCHORS (SELF-TAPPING SCREWS REQUIRED FOR SHEATHING ONLY WHERE ANCHORS WILL NOT ENGAGE IN 2X FRAMING).
4. QUANTITY OF ANCHORS SHALL NEVER BE LESS THAN EIGHT (8).
   - 4.1. ATTIC FAN WAS TESTED WITH EIGHT (8) ANCHORS AT 9-11/16" O.C. PERIMETER SPACING. THEREFORE, MINIMUM REQUIRED ANCHOR QUANTITY IS EIGHT (8).
   - 4.2. ANCHOR QUANTITY MAY BE GREATER THEN EIGHT (8) BASED ON DESIGN PRESSURE REQUIREMENTS OF INSTALLATION AND/OR SUBSTRATE MATERIALS PER TABLE ON THIS SHEET.
5. SPACING SHOWN ON SHEET 2 BASED ON THE FOLLOWING.
   - 5.1. QUANTITY OF ANCHORS EIGHT (8).
   - 5.2. ANCHORS LOCATED IN CIRCULAR MANNER IN A PERIMETER CIRCLE OF 24-5/8" DIAMETER.
   - 5.3. EIGHT (8 ANCHORS) SPACED EVENLY ON 24-5/8" DIAMETER ARE SPACED 9-11/16" ON CENTER (O.C.).
   - 5.4. SPACING MAY BE LESS BUT CANNOT EXCEED 9-11/16" O.C.
   - 5.5. SPACING WILL BE LESS WHEN ANCHOR QUANTITY EXCEEDS EIGHT (8) ANCHORS.

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

AEROBREEZE SFA PRO / SFA HP MODEL SERIES SOLAR ATTIC FAN - ANCHORAGE DETAILS

NO.	REVISION DESCRIPTION	BY	DATE
A	UPDATE TESTING REVISE MODEL/SERIES NAME	RJA	1/24/26

DATE: 6/9/2025 | DWN BY: RJA | CHK BY: n/a | SCALE: NONE

ROBERT J. AMORUSO, P.E. #49752
AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

ROBERT JAMES AMORUSO LICENSE No 49752 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Robert J Amoruso
Date: 2026.01.26 10:56:58 -05'00'

PROJECT#: ACE-2025-147

DWG/REV: ATBR0001, Rev A

PLYWOOD ROOF SHEATHING INSTALLATION ANCHOR SCHEDULE

THIS TABLE TO BE USED FOR HVHZ LOCATIONS							
SUBSTRATE		QUANTITY OF INSTALLATION ANCHORS AT VARIOUS DESIGN PRESSURES (psf)					
Type	Thickness	up to -85 psf	-90 psf	-95 psf	-100 psf	-105 psf	-110 psf
2X FRAMING		8	8	8	8	8	8
Plywood Exposure 1	7/16"	8	8	8	8	8	9
	15/32"	8	8	8	8	8	8
	1/2"	8	8	8	8	8	8
	19/32"	8	8	8	8	8	8
	5/8"	8	8	8	8	8	8
	3/4"	8	8	8	8	8	8

ROOF SHEATHING INSTALLATION ANCHOR SCHEDULE AND INSTALLATION NOTES, HVHZ LOCATIONS:

1. SEE SHEET 1, INSTALLATION NOTES FOR ANCHOR SIZE, TYPE AND EMBEDMENT REQUIREMENTS.
2. TABLE ABOVE SHOWS QUANTITY OF ANCHORS REQUIRED FOR THE FOLLOWING:
   - 2.1. VARIOUS DESIGN PRESSUES (DP) IN POUNDS PER SQUARE FOOT (PSF).
   - 2.2. 2X WOOD FRAMING (SEE INSTALLATION NOTE 5.2.1 ON SHEET 1).
   - 2.3. PLYWOOD, EXPOSURE 1 (SEE INSTALLATION NOTE 5.2.2 ON SHEET 1).
3. USE THIS TABLE AS FOLLOWS:
   - 3.1. DETERMINE THICKNESS OF ROOF SHEATHING.
   - 3.2. DETERMINE REQUIRED NEGATIVE (UPLIFT) DESIGN PRESSURE FOR PROJECT'S PHYSICAL LOCATION.
   - 3.3. ENTER TABLE TO DETERMINE QUANTITY OF ANCHORS (SELF-TAPPING SCREWS REQUIRED FOR SHEATHING ONLY WHERE ANCHORS WILL NOT ENGAGE IN 2X FRAMING).
4. QUANTITY OF ANCHORS SHALL NEVER BE LESS THAN EIGHT (8).
   - 4.1. ATTIC FAN WAS TESTED WITH EIGHT (8) ANCHORS AT 9-11/16" O.C. PERIMETER SPACING. THEREFORE, MINIMUM REQUIRED ANCHOR QUANTITY IS EIGHT (8).
   - 4.2. ANCHOR QUANTITY MAY BE GREATER THEN EIGHT (8) BASED ON DESIGN PRESSURE REQUIREMENTS OF INSTALLATION AND/OR SUBSTRATE MATERIALS PER TABLE ON THIS SHEET.
5. SPACING SHOWN ON SHEET 2 BASED ON THE FOLLOWING.
   - 5.1. QUANTITY OF ANCHORS EIGHT (8).
   - 5.2. ANCHORS LOCATED IN CIRCULAR MANNER IN A PERIMETER CIRCLE OF 24-5/8" DIAMETER.
   - 5.3. EIGHT (8 ANCHORS) SPACED EVENLY ON 24-5/8" DIAMETER ARE SPACED 9-11/16" ON CENTER (O.C.).
   - 5.4. SPACING MAY BE LESS BUT CANNOT EXCEED 9-11/16" O.C.
   - 5.5. SPACING WILL BE LESS WHEN ANCHOR QUANTITY EXCEEDS EIGHT (8) ANCHORS.

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

AEROBREEZE SFA PRO / SFA HP MODEL SERIES SOLAR ATTIC FAN - ANCHORAGE DETAILS

NO.	REVISION DESCRIPTION	BY	DATE
A	UPDATE TESTING REVISE MODEL/SERIES NAME	RJA	1/24/26

DATE: 6/9/2025 | DWN BY: RJA | CHK BY: n/a | SCALE: NONE

ROBERT J. AMORUSO, P.E. #49752
AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

ROBERT JAMES AMORUSO LICENSE No 49752 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Robert J Amoruso
Date: 2026.01.26 10:57:14 -05'00'

PROJECT#: ACE-2025-147

DWG/REV: ATBR0001, Rev A