

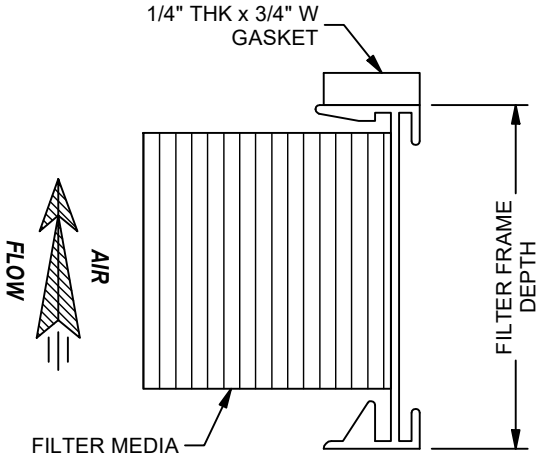
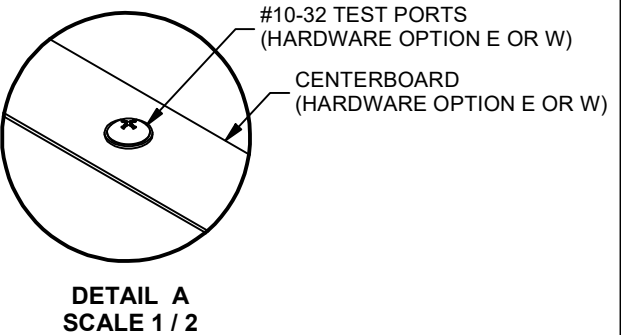
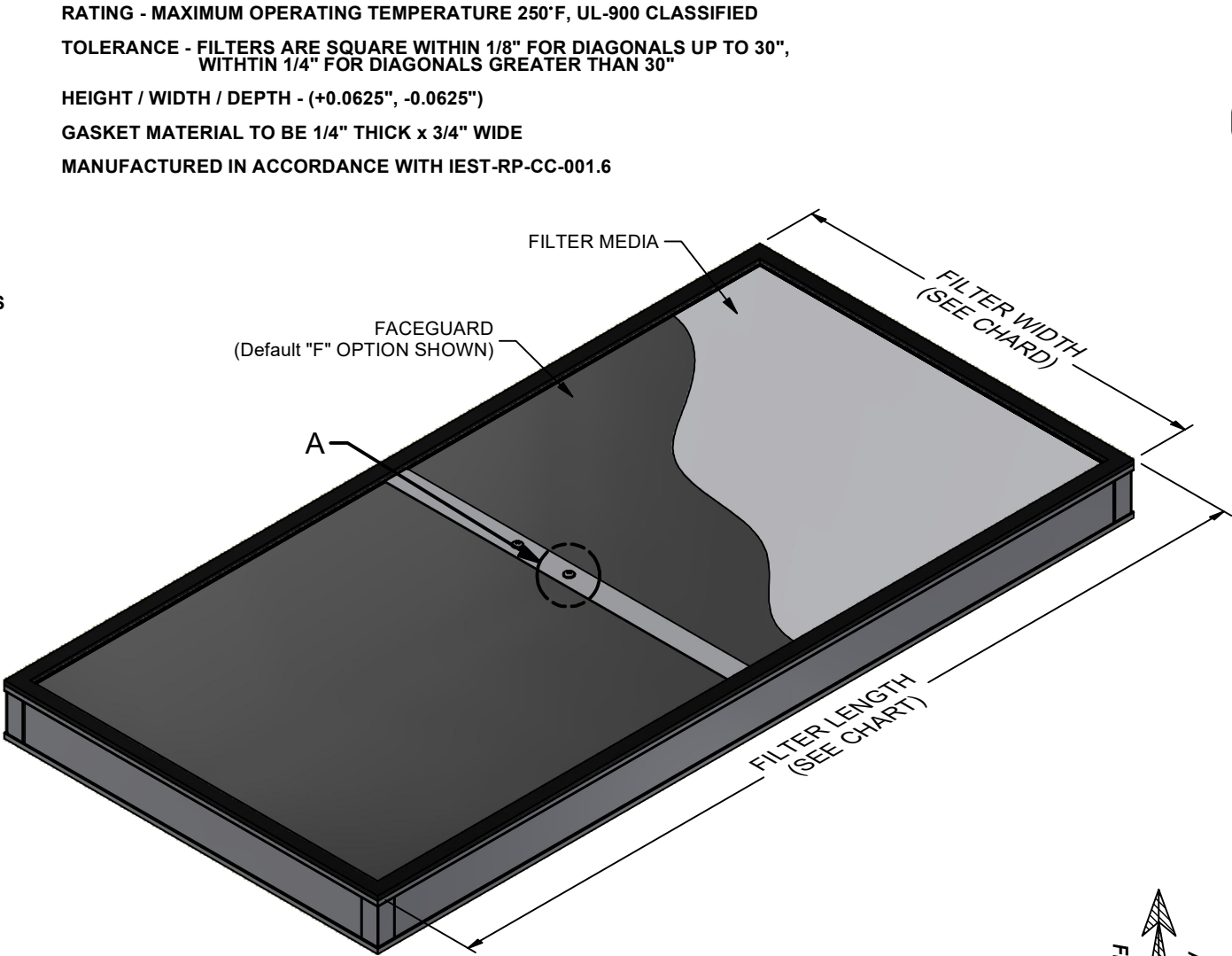
CONFIGURATION NOMENCLATURE

- (1) FRAME HARDWARE: ☐ 0 - NONE
☐ E - CENTER DIVIDER, (1) #10-32 TEST PORT
☐ W - CENTER DIVIDER, (2) #10-32 TEST PORTS
- (2) MEDIA: ☐ 007 - 99.97% / 99.99% ON 0.3 µm
☐ 008 - 99.999% ON 0.3 µm
☐ 009 - 99.9995% ON 0.12 µm
☐ 012 - 99.99999% ON 0.12 µm
☐ H14 - 99.995% ON MPPS
- (3) PACK STYLE: ☐ 2 - 2" DIMPLEPLEAT PACK
☐ 3 - 3" DIMPLEPLEAT PACK
☐ 4 - 4" DIMPLEPLEAT PACK
- (4) FRAME MATERIAL: ☒ 19 - EXTRUDED ALUMINUM (ANODIZED)
- (5) FRAME STYLE: ☒ 03 - TWO DOUBLE TURNED FLANGES
- (6) SEALANT: ☐ SU - F.R. POLYURETHANE, 99.99% SCANNED
☐ PG - F.R. POLYURETHANE, 99.99% AUTOSCAN, NO PATCHES
☐ PA - F.R. POLYURETHANE, 99.99% PAO TEST
- (7) GASKET MATERIAL: ☐ 0 - NONE
☐ 1 - NEOPRENE
☐ B - BLACK POLY-B
☐ P - PORON
☐ W - WHITE POLY-B
- (8) GASKET LOCATION: ☐ 0 - NONE
☐ 1 - AIR ENTERING SIDE (UPSTREAM)
☐ 2 - AIR LEAVING SIDE (DOWNSTREAM)
☐ 3 - BOTH SIDES
- (9) FACEGUARD: ☐ 0 - NONE
☐ A - ANODIZED ALUM., 40% OPEN PERF.
☐ B - ALUM. PERF (WHITE PAINT)
☐ C - CRS PERF., 40% OPEN (WHITE PAINT)
☐ E - EXPANDED STAINLESS STEEL
☐ F - EXPANDED CRS (WHITE PAINT)
☐ S - STAINLESS STEEL, 40% OPEN
- (10) FACEGUARD LOCATION: ☐ 0 - NONE
☐ 1 - UPSTREAM
☐ 2 - DOWNSTREAM
☐ 3 - BOTH
- (11 & 12) SIZE (HEIGHT AND WIDTH): SEE CHART
- (13) UL CODE: ☐ BLANK - NONE
☐ U5 - UL 586
☐ U9 - UL 900

NOTES

FRAME - EXTRUDED ALUMINUM ANODIZED
SEALANT - PHOSPHORUS FREE, FIRE RETARDANT POLYURETHANE
SCAN - FILTER SCANNED TO MAXIMUM 0.010% LOCAL LEAK
(MAXIMUM 0.005% WITH 009 MEDIA)
RATING - MAXIMUM OPERATING TEMPERATURE 250°F, UL-900 CLASSIFIED
TOLERANCE - FILTERS ARE SQUARE WITHIN 1/8" FOR DIAGONALS UP TO 30",
WITHIN 1/4" FOR DIAGONALS GREATER THAN 30"
HEIGHT / WIDTH / DEPTH - (+0.0625", -0.0625")
GASKET MATERIAL TO BE 1/4" THICK x 3/4" WIDE
MANUFACTURED IN ACCORDANCE WITH IEST-RP-CC-001.6

| REV | ECN # | DESCRIPTION | BY | DATE |
|------------------------------------|-------|--------------------|-----|----------|
| <div><div></div><div>B</div></div> | 24385 | MAX TEMP WAS 150°F | JWH | 10/18/24 |



SIZE (HEIGHT AND WIDTH) DESIGNATIONS

| DISCRETE SIZE FRACTIONAL DESIGNATIONS | |
|---------------------------------------|-------------|
| LETTER | DESCRIPTION |
| A - | 0" |
| B - | 1/16" |
| C - | 1/8" |
| D - | 3/16" |
| E - | 1/4" |
| F - | 5/16" |
| G - | 3/8" |
| H - | 7/16" |
| J - | 1/2" |
| K - | 9/16" |
| L - | 5/8" |
| M - | 11/16" |
| N - | 3/4" |
| P - | 13/16" |
| Q - | 7/8" |
| R - | 15/16" |

| FILTER FRAME DEPTH | |
|--------------------|--------------------|
| FILTER PACK HEIGHT | FILTER FRAME DEPTH |
| 2" | 2 11/16" |
| 3" | 4 11/16" |
| 4" | 4 11/16" |

EXAMPLE: 21N44A = 21 3/4" X 44"

PART NUMBER NOMENCLATURE EXAMPLE

0 - 007 - 2 - 19 - 03 - SU - 1 2 - 0 0 - 22A 30A - _
(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13)

| | | | | | | | | | | |
|--|--|--|--|--|--|------------------------|-------------------------|----------------------------------|-----------------|----------------|
| CUSTOMER APPROVAL DRAWINGS MUST BE SIGNED IN ORDER TO PROCEED WITH PRODUCTION. [] APPROVED [] APPROVED AS NOTED [] NOT APPROVED - RESUBMIT | | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: | | EST. WEIGHT | | AAF Flanders® | | | | |
| SIGNATURE: _____ DATE: _____ | | FRACTIONS X/X ±1/16 DECIMALS X.XX ±0.06 X.XXX ±0.063 ANGLES ±0.5° MACHINE SURFACES 125/✓ | | TITLE: DIMPLE PLEAT SUBMITTAL DRAWING - GASKET SEAL EXTRUDED | | | | | | |
| COMMENTS: _____ | | THE INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY TO AAF FLANDERS AND MAY NOT BE USED, REPRODUCED NOR TRANSMITTED TO OTHER PARTIES WITHOUT EXPRESSED WRITTEN CONSENT OF AAF FLANDERS. | | DRAWN BY rwalston | | CHECKED BY R.DUNN | APPROVED BY R.GRAVES | SHEET 1 OF 1 | SHEET SIZE B | SCALE 1 / 7 |
| CUSTOMER: _____ | | PROJECT NAME: _____ | | DATE 8/23/2022 | | DATE 10/18/2024 | DATE 10/21/2024 | DRAWING NUMBER 600-00035-0002 | | |
| CUSTOMER P.O. NO.: _____ | | AAF FLANDERS ORDER NO.: _____ | | | | | | REV B | | |