

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
☐ 6 - 6" DIMPLEPLEAT PACK
- (4) **FRAME MATERIAL:** ☒ 19 - EXTRUDED ALUMINUM (ANODIZED)
- (5) **FRAME STYLE:** ☒ 06 - SINGLE HEADER FILLED WITH FLUID SEALANT (BACK OF HEADER)
- (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) **GEL MATERIAL:** ☐ 5 - SILICONE GEL
☐ 6 - URETHANE GEL
- (8) **GEL LOCATION:** ☒ 2 - AIR LEAVING SIDE (DOWNSTREAM)
- (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

SIZE (HEIGHT AND WIDTH) DESIGNATORS

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"

E SIZE DESIGNATIONS	
E SIZE	H x W x D
E1286	21 3/4 x 20 x 2 17/32
E1386	21 3/4 x 44 x 2 17/32
E1188	21 3/4 x 20 x 4 17/32
E0988	21 3/4 x 44 x 4 17/32

FILTER FRAME DEPTH	
FILTER PACK HEIGHT	FILTER FRAME DEPTH
2"	2 17/32"
3"	4 17/32"
4"	4 17/32"
6"	6 11/16"

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

NOTES

FRAME - EXTRUDED ALUMINUM ANODIZED

SEALANT - PHOSPHORUS FREE, FIRE RETARDANT POLYURETHANE

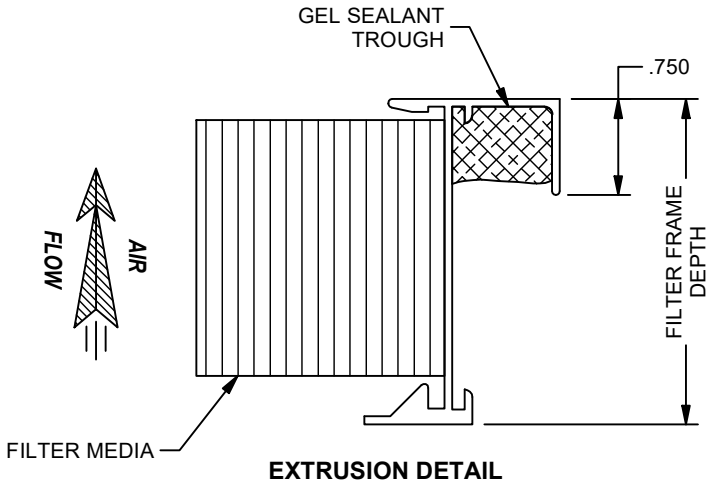
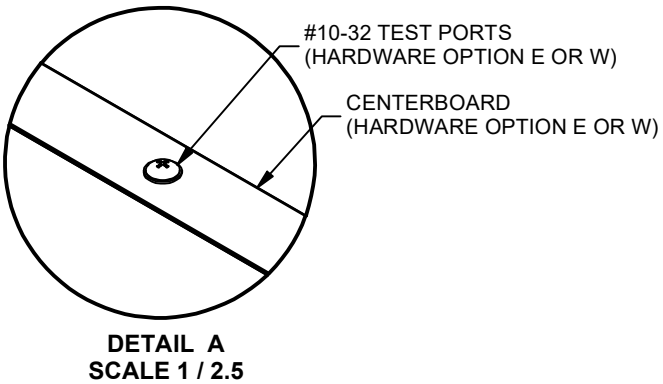
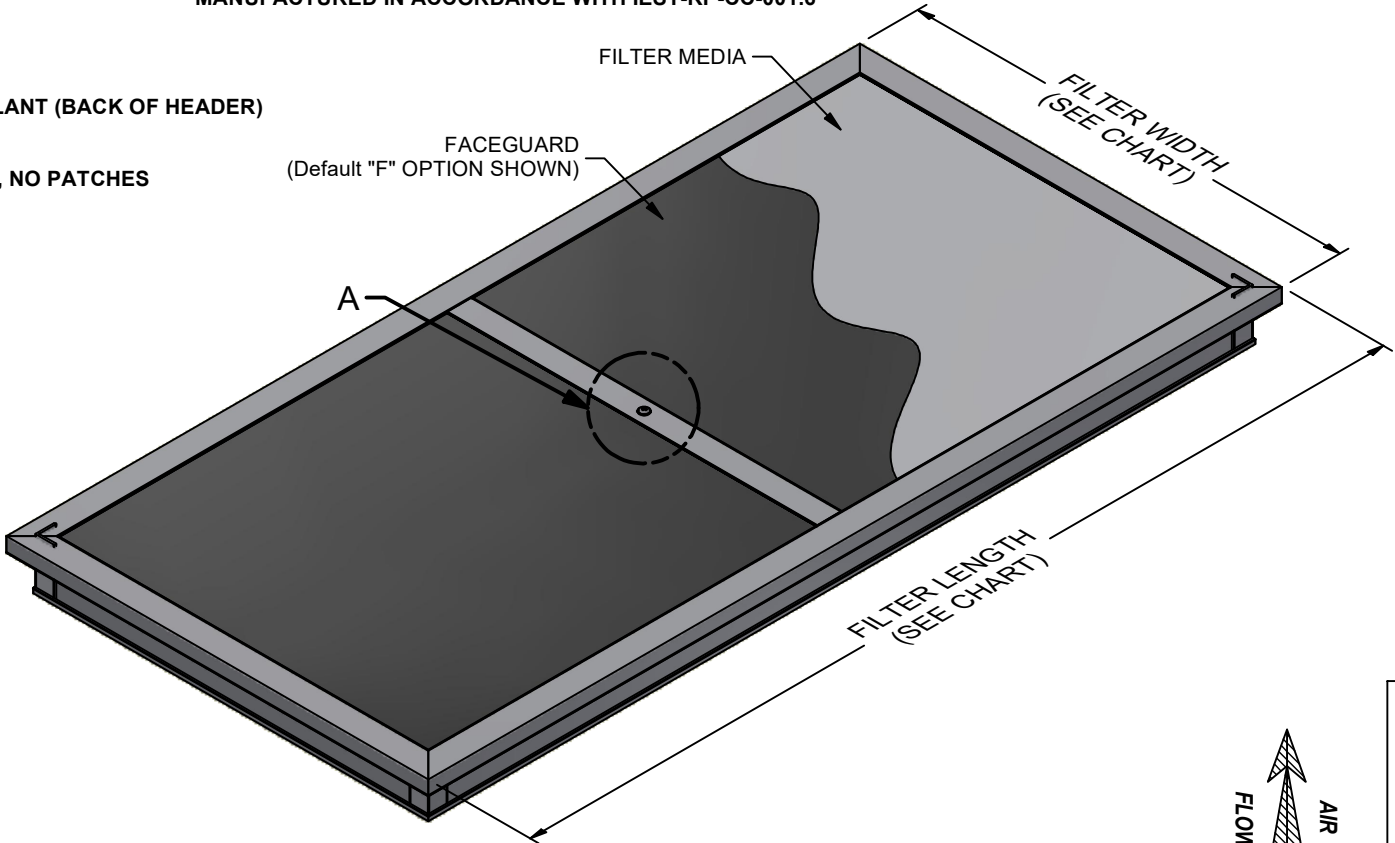
SCAN - FILTER SCANNED TO MAXIMUM 0.010% LOCAL LEAK (MAXIMUM 0.005% WITH 009 MEDIA)

RATING - UL-900 CLASSIFIED
MAXIMUM OPERATING TEMPERATURE 250°F WITH SILICONE GEL MATERIAL
MAXIMUM OPERATING TEMPERATURE 145°F WITH URETHANE GEL MATERIAL

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")

MANUFACTURED IN ACCORDANCE WITH IEST-RP-CC-001.6



PART NUMBER NOMENCLATURE EXAMPLE

DISCRETE SIZING EXAMPLE

E - 007 - 2 - 19 - 06 - SU - 5 2 - 0 0 - 19J 43N -
(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13)

E SIZE SIZING EXAMPLE

E - 007 - 2 - 19 - 06 - SU - 5 2 - 0 0 - E1386
(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12)

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SIGNATURE: _____ DATE: _____		FRACTIONS X/X ±1/16 DECIMALS X.XX ±0.06 X.XXX ±0.063		TITLE: DIMPLE PLEAT SUBMITTAL DRAWING - GEL SEAL EXTRUDED						
COMMENTS: _____		ANGLES ±0.5° MACHINE SURFACES 125/✓		DRAWN BY rwalston		CHECKED BY R.DUNN	APPROVED BY R.GRAVES	SHEET 1 OF 1	SHEET SIZE B	SCALE 1 / 7
CUSTOMER: _____		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.		DATE 8/23/2022		DATE 10/22/2024	DATE 10/23/2024	DRAWING NUMBER 600-00035-0001		
PROJECT NAME: _____		CUSTOMER P.O. NO.: _____		AAF FLANDERS ORDER NO.: _____		REV B				