

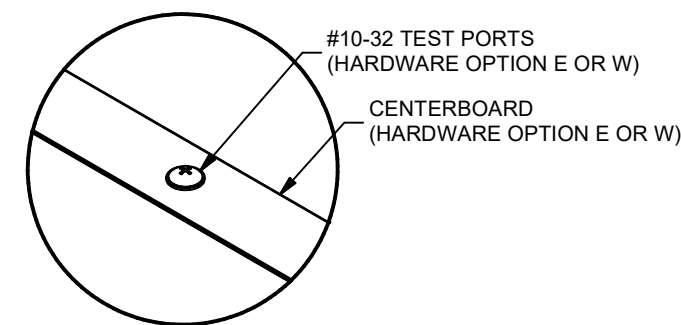
**CONFIGURATION NOMENCLATURE**

- (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

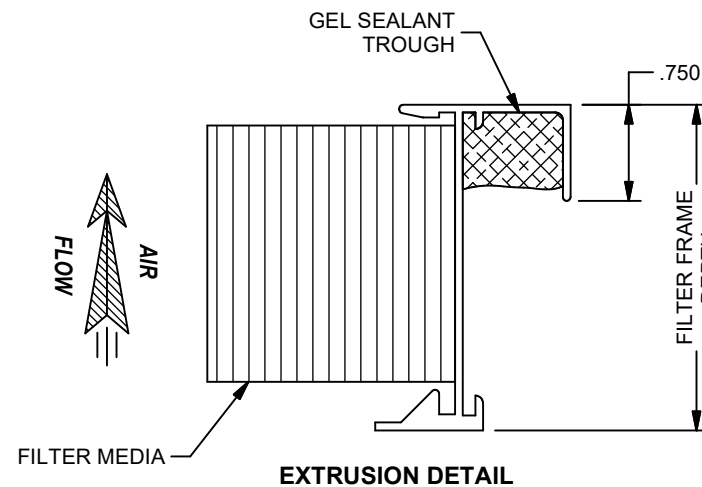
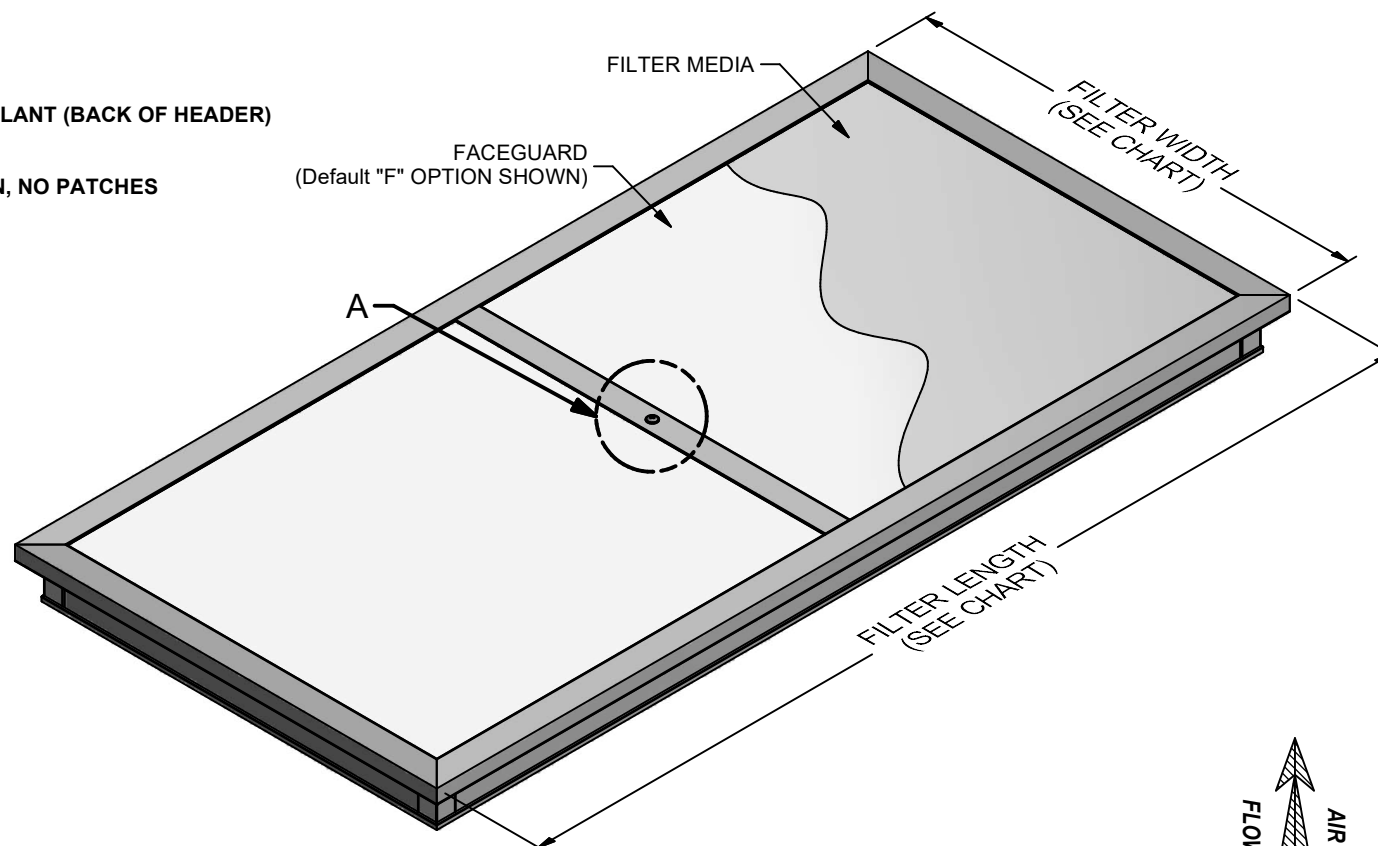
**NOTES**

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 150°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")  
 MANUFACTURED IN ACCORDANCE WITH IEST-RP-CC-001.6

REV	ECN #	DESCRIPTION	BY	DATE
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**DETAIL A**  
SCALE 1 / 2.5



**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)

**SIZE (HEIGHT AND WIDTH) DESIGNATORS**

DISCRETE SIZE FRACTIONAL DESIGNATIONS		E SIZE DESIGNATIONS	
LETTER	DESCRIPTION	E SIZE	H x W x D
A -	0"	E1286	21 3/4 x 20 x 2 17/32
B -	1/16"	E1386	21 3/4 x 44 x 2 17/32
C -	1/8"	E1188	21 3/4 x 20 x 4 17/32
D -	3/16"	E0988	21 3/4 x 44 x 4 17/32
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 17/32"
3"	4 17/32"
4"	4 17/32"
6"	6 11/16"

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

<b>CUSTOMER APPROVAL</b> DRAWINGS MUST BE SIGNED IN ORDER TO PROCEED WITH PRODUCTION. <input type="checkbox"/> APPROVED <input type="checkbox"/> APPROVED AS NOTED <input type="checkbox"/> NOT APPROVED - RESUBMIT SIGNATURE: _____ DATE: _____ COMMENTS: _____		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS X/X ±1/16 DECIMALS X.XX ±0.06 X.XXX ±0.063 ANGLES ±0.5° MACHINE SURFACES 125/✓		EST. WEIGHT 	
CUSTOMER: PROJECT NAME: CUSTOMER P.O. NO.: AAF FLANDERS ORDER NO.:		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.		TITLE: DIMPLE PLEAT SUBMITTAL DRAWING - GEL SEAL EXTRUDED DRAWN BY: rwalston CHECKED BY: S. Tate APPROVED BY: R. Graves DATE: 8/23/2022 DATE: 9/6/2022 DATE: 9/6/2022 SHEET: 1 OF 1 SHEET SIZE: B SCALE: 1 / 7 DRAWING NUMBER: 600-00035-0001 REV: A	