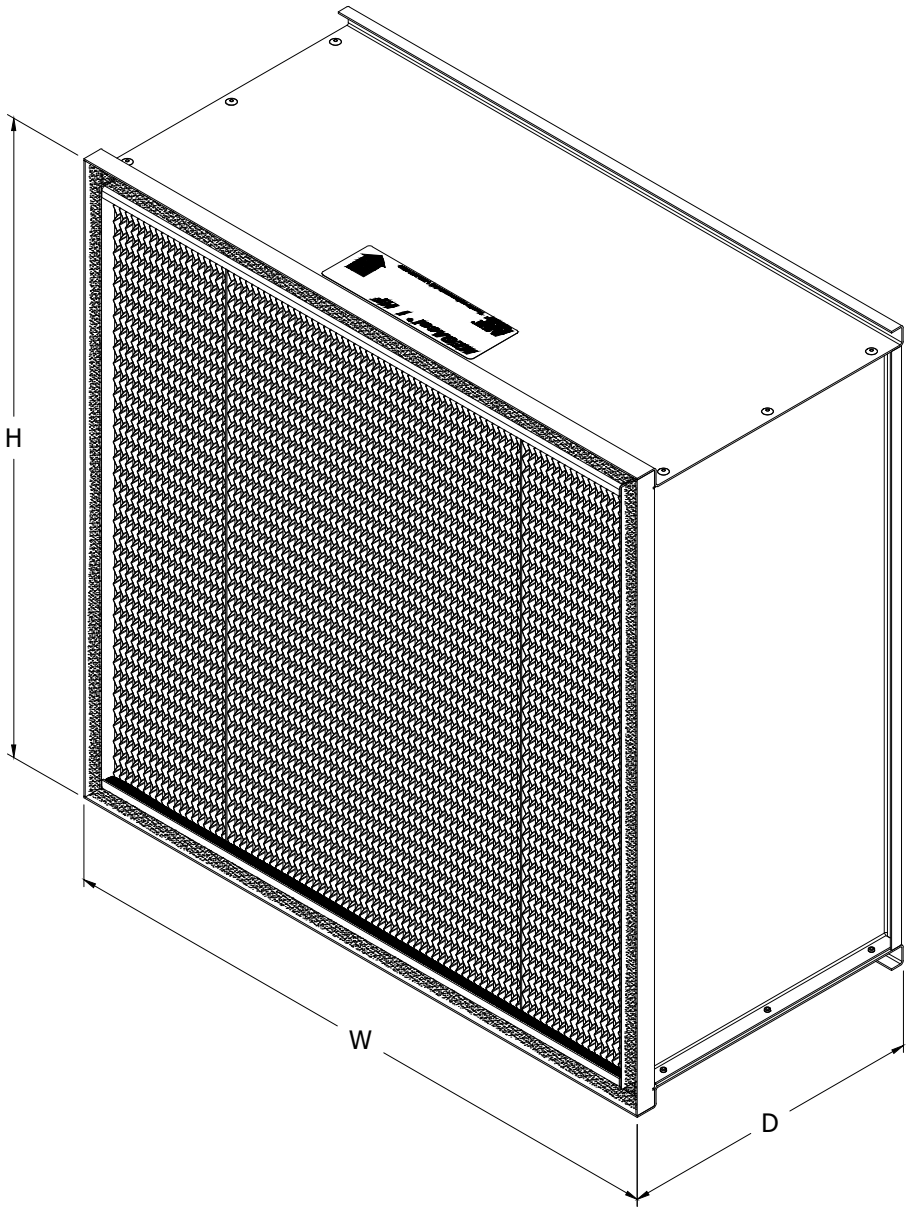
99.995% EFFICIENCY on MPPS

QTY	PART NUMBER	STYLE CODE NUMBER	SIZE (in)			RATED CFM @ 1.1 in wg (NOMINAL)	GEL TROUGH
			H	W	D		
	905-401-028	E24A24AA1T22F1F0AA	24	24	11 1/2	2400	AES (UPSTREAM) (no EXTRACTION CLIPS)
	905-401-029	E24A12AA1T22F1F0AA	24	12	11 1/2	1125	
	905-401-030	E12A24AA1T22F1F0AA	12	24	11 1/2	1125	
	905-401-032	E23D23DA1T22F1F0AA	23 3/8	23 3/8	11 1/2	2275	
	905-401-033	E23D11DA1T22F1F0AA	23 3/8	11 3/8	11 1/2	1025	
	905-401-034	E11D23DA1T22F1F0AA	11 3/8	23 3/8	11 1/2	1025	
	905-401-012	E24A24AA1T22F2F0AA	24	24	11 1/2	2400	ALS (DOWNSTREAM) (no EXTRACTION CLIPS)
	905-401-013	E24A12AA1T22F2F0AA	24	12	11 1/2	1125	
	905-401-006	E12A24AA1T22F2F0AA	12	24	11 1/2	1125	
	905-401-014	E23D23DA1T22F2F0AA	23 3/8	23 3/8	11 1/2	2275	
	905-401-015	E23D11DA1T22F2F0AA	23 3/8	11 3/8	11 1/2	1025	
	905-401-007	E11D23DA1T22F2F0AA	11 3/8	23 3/8	11 1/2	1025	



(-001 SHOWN)

NOTES:

FRAME - 18 GA. GALVANIZED, COLD ROLLED STEEL

TOLERANCE:
- HEIGHT AND WIDTH - >12" +0, -0.125"
  ≤12" +0, -.0625"
- DEPTH - +.0625, -0
- DIAGONALS - WITHIN 0.125"

SEPARATORS - TAPERED CORRUGATED ALUMINUM FOIL
REINFORCED WITH 0.063 THK ALUMINUM PLATE

SEALANT - PHOSPHORUS FREE, FIRE RETARDANT POLYURETHANE

MEDIA - MEGACEL MEMBRANE MEDIA

GASKET - SILICONE GEL IN TROUGH, NO EXTRACTION CLIPS

CLASSIFICATION - UL-900

MAXIMUM OPERATING TEMPERATURE - 150°F

MAXIMUM FILTER DIMENSIONS
- HEIGHT: 24"
- WIDTH: 24"
- DEPTH: 11 1/2"

SALES/SUBMITTAL DRAWING

APPROVAL BLOCK
☐ OKAY AS IS ☐ OKAY WITH REVISIONS NOTED
SIGNATURE: _____ DATE: _____

REV	DWG BY	DATE	APPR BY	DATE	DESCRIPTION OF CHANGE
D	GAC	25AUG 2026	RAL	26AUG 2026	(A02753) REVISED CFM FOR HALF SIZES, WAS 900 & 850; REMOVED ALL 12x12 FILTERS
C	GAC	31JUL 2026	RAL	06AUG 2026	(A02750) ADDED MAXIMUM DIMENSIONS
B	GAC	06MAR 2026	RAL	10MAR 2026	(A02726) ADDED PART NUMBERS
A	GAC	23JAN 2026	RAL	03FEB 2026	(A02721) REVISED 'RATED CFM' IN CHART; WAS 1.2, NOW 1.1

CONFIDENTIAL
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www.aafintl.com

THIRD ANGLE PROJECTION
TOLERANCE UNLESS NOTED OTHERWISE ± 1/16" - ± 1/2"

MODELED BY:	gac	DATE: 15SEP2025
DRAWN BY:	GAC	DATE: 03OCT2025
CHECKED BY:	GC	DATE: 10OCT2025
APPROVED BY:	RAL	DATE: 31OCT2025

TITLE
FILTER ASSEMBLY, MEGACEL I HF
(GEL) (NO EXTRACTION CLIPS)
(SUBMITTAL)

ESTIMATED WEIGHT:

DRAWING NUMBER 3191539

SECTION NUMBER 105 | SHEET SIZE A | SHEET 1 OF 1 | REV. D