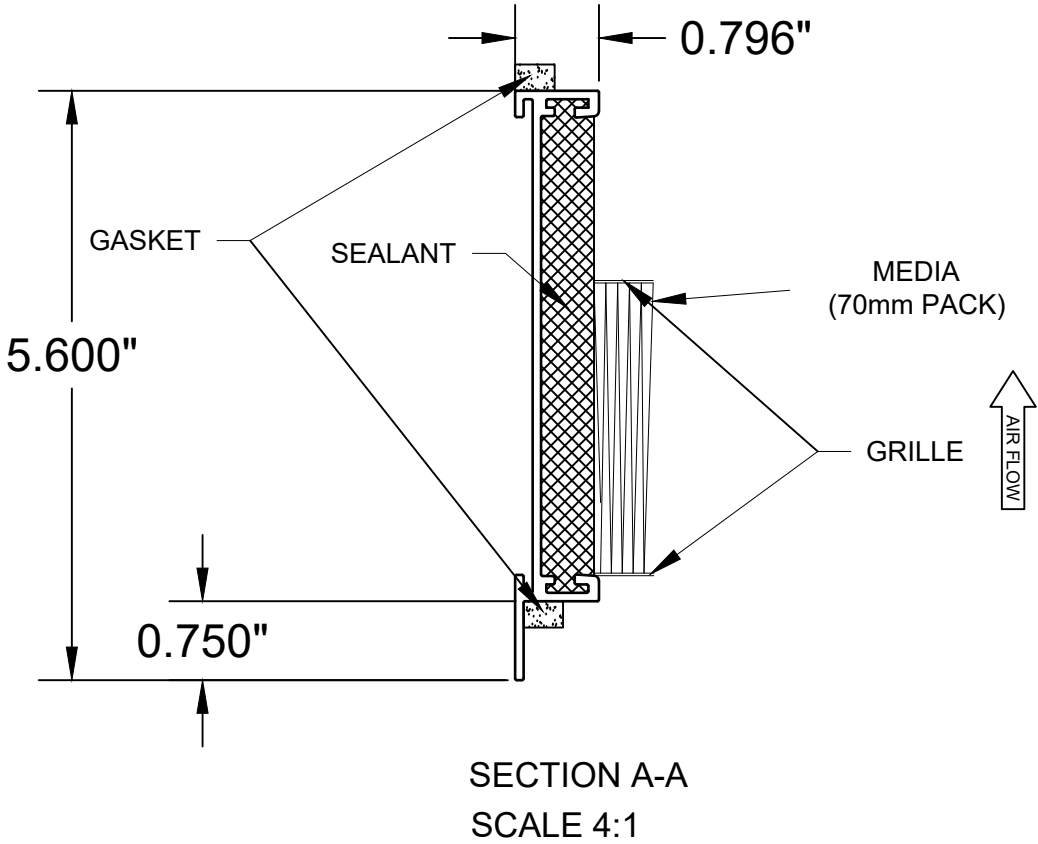
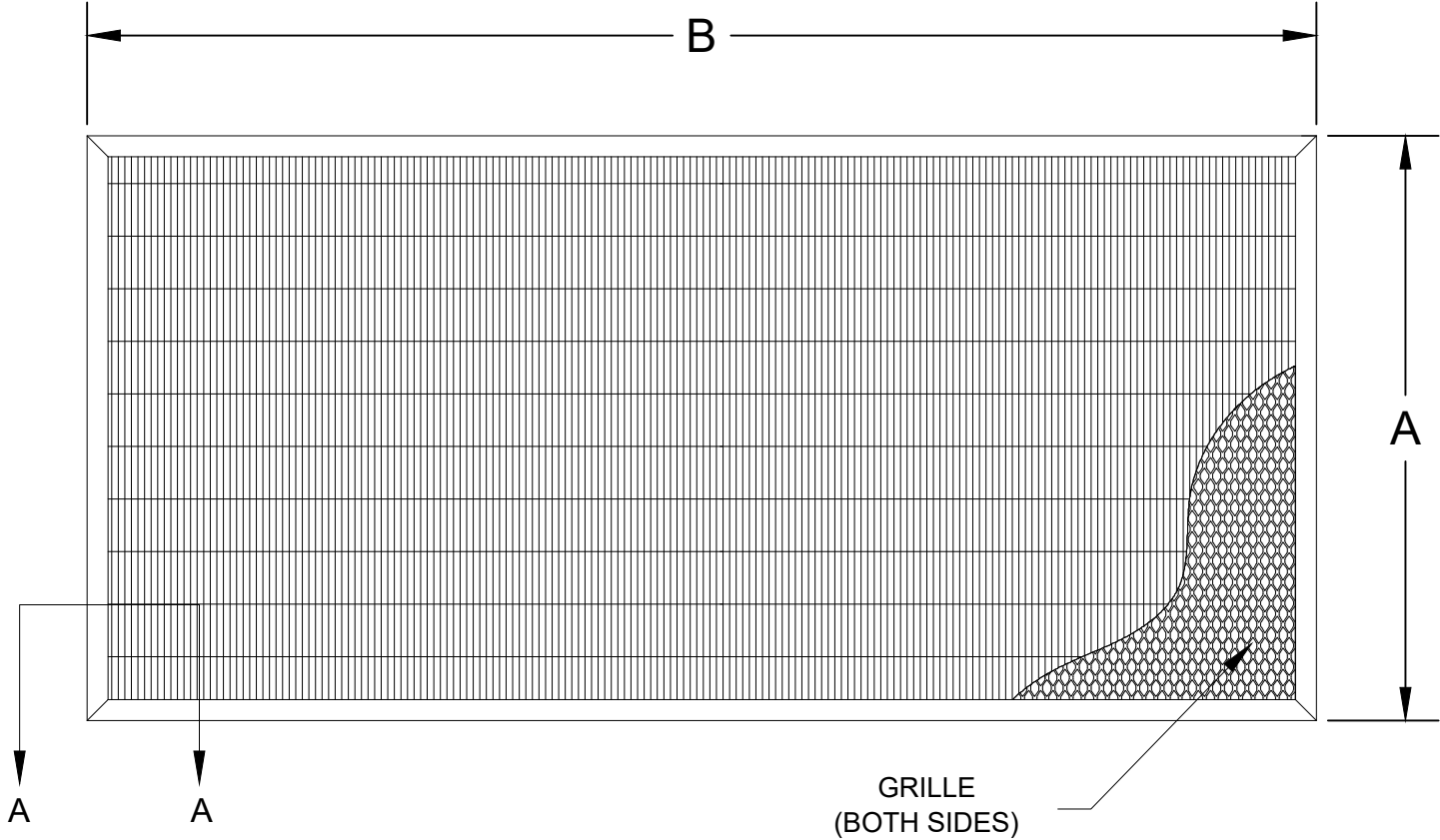


FILTER SIZING TABLE				
PART NUMBER	MODEL NUMBER	AIRFLOW (CFM)	DIM "A" [in.]	DIM "B" [in.]
HPSX25023	8PKCD622D46DEXXE30EX25023	652	22 1/2	46 1/2



CONSTRUCTION:

FILTER MEDIA:	MICRO GLASS PAPER
FRAME MATERIAL:	ANODIZED EXTRUDED ALUMINUM
SEALANT MATERIAL:	FIRE RETARDANT POLYURETHANE
GASKET MATERIAL:	1/2"X3/8" ETHER FOAM GASKETING, SPECIAL LOCATION
PROTECTIVE GRILLE:	EXPANDED METAL PAINTED WHITE, BOTH SIDES
SEPARATOR MATERIAL:	HOTMELT GLUE BEAD SEPARATORS

FILTER SPECIFICATIONS:

PLEAT DEPTH:	70mm
EFFICIENCY:	99.9995% @ 0.1-0.2µm
RESISTANCE:	0.49 IN. WG. @ 100 FPM FACE VELOCITY 122 Pa @ 0.51 m/s FACE VELOCITY

FRAME TOLERANCES:

LENGTHS:	+0.000 / -0.125 IN.
DIAGONALS:	WITHIN 0.250 IN.
DEPTH:	+0.063 / -0.000 IN.

TESTING NOTES:

1. EACH FILTER SHALL BE LEAK TESTED IN ACCORDANCE WITH IEST-RP-CC034

SPECIAL NOTES:

1. KNIFE EDGE UPSTREAM
2. DOUBLE BAGGED, SINGLE PACKED
3. FILTER PATCHING SHALL BE DONE WITH RTV162 OR POLYURETHANE USED FOR PACK TO FRAME SEALANT
4. 0.5in² MAXIMUM MEDIA REPAIR PATCH. MAXIMUM NUMBER OF (4) REPAIR PATCHES ALLOWED FOR A 2x4 AND (2) REPAIR PATCHES FOR A 2x2.
5. DOWNSTREAM GASKET FLUSH WITH PERIMETER, UPSTREAM FLUSH WITH INSIDE (AS SHOWN)

**REFERENCE SUBMITTAL DRAWING #MB25-0008
ON ALL PO'S TO MANN+HUMMEL**

APPROVAL PRINT							
☐ APPROVED	☐ REVISE AND RESUBMIT						
☐ APPROVED AS NOTED	☐ NOT APPROVED						
SIGNATURE: _____		DATE: _____					
CUSTOMER: AJ MANUFACTURING CO. INC.							
8701 ELMWOOD AVE. #400, KANSAS CITY, MO 64132							
CUSTOMER ORDER NO: *VARIES*							
MANN+HUMMEL ORDER NO: *VARIES*							
MANN+HUMMEL							
112 S. Respass St. Washington, NC 27889 airfiltration.mann-hummel.com/us-en							
DESCRIPTION:							
MICROCLASS ULPA PANEL							
99.9995% EFFICIENCY							
70mm PACK							
REV	DRAWN BY DATE	DESCRIPTION:	APPR. BY DATE	DRAWN BY DATE			
	NPR			24APR25			
	CHECK BY			DATE			
	ALW			24APR25			
DIMS/SCALE = 7.0000		FILENAME: MB25-0008 (8PKCD622D46DEXXE30EX25023 (HPSX25023)).dwg					
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