NOMINAL (HxWxD) (INCHES)	ACTUAL (INCHES)			AIRFLOW CAPACITY (CFM)	WEIGHT (lbs)	MANN + HUMMEL PART NUMBER	FILTER CONFIGURATION
	H	W	D				
16x25x3	15.75	24.25	2.94	830	1.76	21608-031625	A
16x25x5	15.625	24.25	4.94	830	2.08	21608-051625	A
20x20x5	19.75	20.625	4.94	830	2.05	21608-052020	A
20x25x5	19.75	24.25	4.94	1040	2.43	21608-052025	A
16x20x5	15.75	19.88	4.25	665	1.65	21608-051620-HW	B
16x25x5	15.75	24.75	4.38	830	2.02	21608-051625-HW	B
20x20x5	19.88	19.69	4.25	830	1.92	21608-052020-HW	B
20x25x5	19.75	24.63	4.25	1040	2.38	21608-052025-HW	B
16x25x3	15.75	24.25	2.94	830	1.80	21610-031625	A
16x25x5	15.75	24.25	4.94	830	2.15	21610-051625	A
20x20x5	19.75	20.75	4.94	830	2.13	21610-052020	A
20x25x5	19.75	24.25	4.94	1040	2.53	21610-052025	A
16x20x5	15.75	19.88	4.25	665	1.71	21610-051620-HW	B
16x25x5	15.75	24.75	4.38	830	2.09	21610-051625-HW	B
20x20x5	19.88	19.69	4.25	830	2.00	21610-052020-HW	B
20x25x5	19.75	24.63	4.25	1040	2.47	21610-052025-HW	B
16x25x3	15.75	24.25	2.94	830	1.90	21611-031625	A
16x25x5	15.75	24.25	4.94	830	2.31	21611-051625	A
20x20x5	19.75	20.75	4.94	830	2.29	21611-052020	A
20x25x5	19.75	24.25	4.94	1040	2.72	21611-052025	A
16x20x5	15.75	19.88	4.25	665	1.82	21611-051620-HW	B
16x25x5	15.75	24.75	4.38	830	2.23	21611-051625-HW	B
20x20x5	19.88	19.69	4.25	830	2.14	21611-052020-HW	B
20x25x5	19.75	24.63	4.25	1040	2.66	21611-052025-HW	B
16x25x3	15.75	24.25	2.94	830	1.76	21613-031625	A
16x25x5	15.75	24.25	4.94	830	2.08	21613-051625	A
20x20x5	19.75	20.75	4.94	830	2.05	21613-052020	A
20x25x5	19.75	24.25	4.94	1040	2.43	21613-052025	A
16x20x5	15.75	19.88	4.25	665	1.65	21613-051620-HW	B
16x25x5	15.75	24.75	4.38	830	2.02	21613-051625-HW	B
20x20x5	19.88	19.69	4.25	830	1.92	21613-052020-HW	B
20x25x5	19.75	24.63	4.25	1040	2.38	21613-052025-HW	B

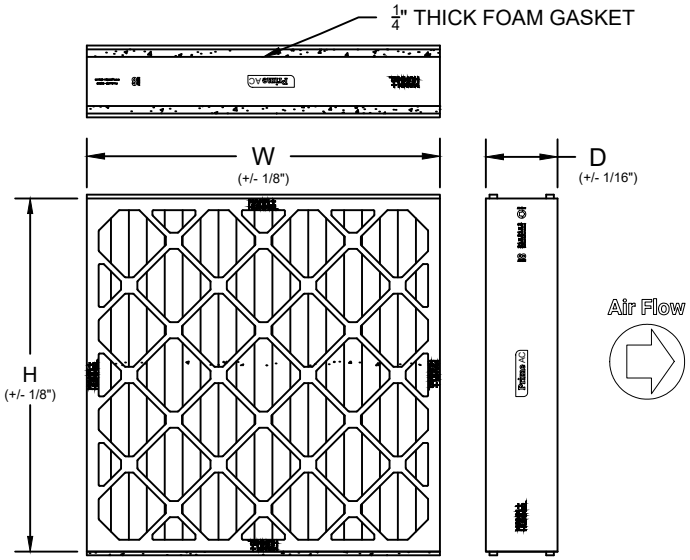
SAMPLE PART NUMBER
216**-052025

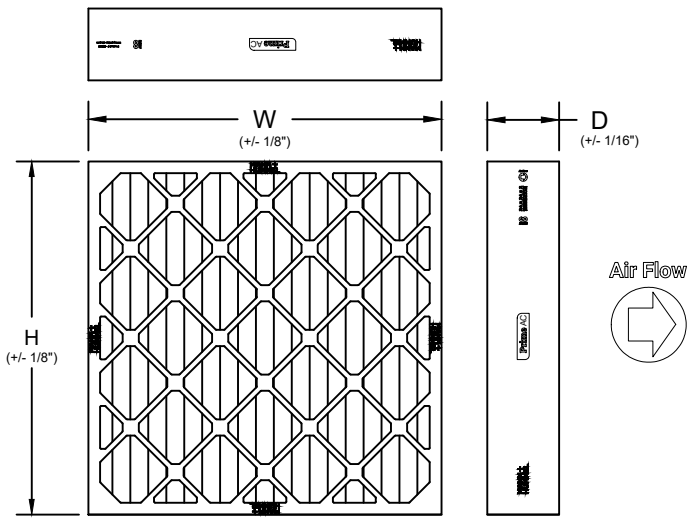
** - INSERT MEDIA
08 - MERV 8
10 - MERV 10
11 - MERV 11
13 - MERV 13

GENERAL NOTES:

1. MEDIUM EFFICIENCY, MERV 8, 10, 11 OR 13 PLEATED AIR CLEANER DISPOSABLE FILTER. EFFICIENCY IS TESTED IN ACCORDANCE WITH ASHRAE 52.2.
2. REFERENCE TABLE FOR AVAILABLE SIZES AND AIR FLOW CAPACITY.
3. MAXIMUM OPERATING TEMPERATURE: 180°F (82.22°C)
4. FILTER SHALL BE CLASSIFIED BY UNDERWRITERS LABORATORIES AS UL 900.
5. MANN + HUMMEL RECOMMENDS FILTER TO BE INSTALLED WITH THE PLEATS RUNNING VERTICALLY.
6. FILTERS DESIGNED TO OPERATE AT 300 FPM IN COMMON RESIDENTIAL AIR CLEANERS.

RESISTANCE ("W.G.) @ 300 FPM			
MERV 8	MERV 10	MERV 11	MERV 13
0.09	0.11	0.12	0.16





CONFIGURATION A:

1. FILTERS ARE INDIVIDUALLY SHRINK WRAPPED.
2. FILTERS ARE MANUFACTURED WITH GASKET INSTALLED ON TOP AND BOTTOM

CONFIGURATION B:

1. FILTERS ARE NOT SHRINK WRAPPED.
2. NO GASKET INSTALLED ON FILTERS.

REV	DRAWN BY DATE	DESCRIPTION:	APPR. BY DATE
D	SR 4-24-23	CORRECTED DUPLICATE M+H PART NUMBERS	ALW 4-24-23
C	SR 3-22-23	UPDATED TO REFLECT M+H BRANDING	ALW 3-22-23
B	SR 10-13-22	SEPARATED TABLES AND ADDED NEW INFO	ALW 11-1-22
A	LEB 12-7-20	ADDED MERV 10	TMJ 12-7-20
E	SR 03-07-24	UPDATED ACTUAL SIZES	TJ 03-07-24

INFORMATION CONTAINED ON THIS DOCUMENT IS PROPRIETARY TO MANN+HUMMEL AND MAY NOT BE REPRODUCED NOR TRANSMITTED TO OTHER PARTIES WITHOUT THE WRITTEN CONSENT OF MANN+HUMMEL

DIMSCALE = 10.0000 FILENAME: SA-PRIMEAC (Rev.E).dwg

MANN+HUMMEL
112 S. Respess St. Washington, NC 27889 airfiltration.mann-hummel.com/us-en

DESCRIPTION:
PRIME AIR CLEANER
PLEATED RIGID 5" DEEP MERV 8, 10, 11 OR 13
PRIME-AC SALES DRAWING

DRAWN BY:	DATE:	DRAWING NUMBER	SHEET	OF	REV
RSW	5/19/20	SA-PRIMEAC	1	1	E
CHECK BY: ALW	DATE: 5/19/20				