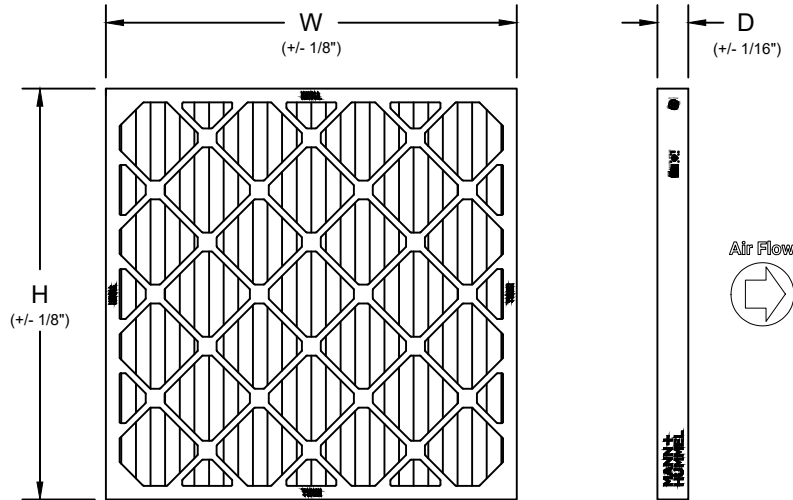


	8		7		AIRFLOW CAPACITY (CFM)	WEIGHT (lbs)	MANN+HUMMEL PART NUMBER
	ACTUAL (INCHES)		W	H			
	W	H					
F	10x10x1	9.50	9.50	208	0.12	21308-011010	
	10x20x1	9.50	19.50	417	0.23	21308-011020	
	10x24x1	9.75	23.75	500	0.28	21308-011024	
	10x25x1	9.50	24.50	521	0.29	21308-011025	
	10x30x1	9.75	29.75	625	0.36	21308-011030	
	10x36x1	9.50	29.50	750	0.42	21308-011036	
	12x12x1	11.38	11.38	300	0.17	21308-011212	
	12x18x1	11.50	17.50	450	0.25	21308-011218	
	12x20x1	11.50	19.50	500	0.28	21308-011220	
	12x24x1	11.50	23.50	600	0.33	21308-011224	
	12x25x1	11.75	24.75	625	0.35	21308-011225	
	12x30x1	11.88	29.88	750	0.41	21308-011230	
	12x36x1	11.88	35.88	900	0.50	21308-011236	
	13x20x1	12.50	19.50	542	0.31	21308-011320	
	13x21-1/2x1	13.00	21.50	582	0.32	21308-0113215	
	14x14x1	13.75	13.75	408	0.23	21308-011414	
	14x18x1	13.75	17.75	525	0.29	21308-011418	
	14x20x1	13.50	19.50	583	0.32	21308-011420	
	14x24x1	13.75	23.75	700	0.39	21308-011424	
	14x25x1	13.50	24.50	729	0.40	21308-011425	
	14x28x1	13.38	27.38	817	0.45	21308-011428	
	14x30x1	13.88	29.88	875	0.48	21308-011430	
	15x20x1	14.50	19.50	625	0.35	21308-011520	
	15x25x1	14.50	24.50	781	0.43	21308-011525	
	16x16x1	15.75	15.75	533	0.30	21308-011616	
	16x20x1	15.50	19.50	667	0.37	21308-011620	
	16x24x1	15.50	23.50	800	0.44	21308-011624	
	16x25x1	15.50	24.50	833	0.46	21308-011625	
	16x30x1	15.75	29.75	1000	0.55	21308-011630	
	16-3/8x21-1/2x1	16.38	21.50	733	0.40	21308-0116375215	
	18x18x1	17.75	17.75	675	0.38	21308-011818	
	18x20x1	17.50	19.50	750	0.41	21308-011820	
	18x24x1	17.50	23.50	900	0.49	21308-011824	
	18x25x1	17.50	24.50	938	0.51	21308-011825	
	18x30x1	17.75	29.75	1125	0.62	21308-011830	
	19-7/8x21-1/2x1	19.88	21.50	890	0.49	21308-0119875215	
	20x20x1	19.50	19.50	833	0.46	21308-012020	
	20x22x1	19.50	21.50	917	0.51	21308-012022	
	20x23x1	19.50	22.50	958	0.54	21308-012023	
	20x24x1	19.50	23.50	1000	0.55	21308-012024	
	20x25x1	19.50	24.50	1042	0.57	21308-012025	
	20x30x1	19.75	29.75	1250	0.69	21308-012030	
	20x36x1	19.75	35.75	1500	0.83	21308-012036	
	21-1/2x23-5/16x1	21.50	23.31	1044	0.58	21308-0121523312	
	22x22x1	21.75	21.75	1008	0.56	21308-012222	
	24x24x1	23.50	23.50	1200	0.66	21308-012424	
	24x30x1	23.88	29.88	1500	0.83	21308-012430	
	24x36x1	23.75	35.75	1800	0.99	21308-012436	
	25x25x1	24.50	24.50	1302	0.72	21308-012525	

	5		4		AIRFLOW CAPACITY (CFM)	WEIGHT (lbs)	MANN+HUMMEL PART NUMBER
	ACTUAL (INCHES)		W	H			
	W	H					
	12x24x4	11.38	23.38	1000	0.93	21308-041224	
	12-1/2x18-1/2x4	12.50	18.50	800	0.73	21308-04125185	
	12-1/2x24x4	12.50	24.00	1040	0.95	21308-0412524	
	16x20x4	15.50	19.50	1110	1.01	21308-041620	
	16x24x4	15.50	23.50	1335	1.21	21308-041624	
	16x25x4	15.50	24.50	1390	1.26	21308-041625	
	18x24x4	17.38	23.38	1500	1.35	21308-041824	
	20x20x4	19.50	19.50	1390	1.25	21308-042020	
	20x24x4	19.38	23.38	1670	1.49	21308-042024	
	20x25x4	19.50	24.50	1740	1.55	21308-042025	
	24x24x4	23.38	23.38	2000	1.77	21308-042424	
	25x29x4	24.50	28.50	2520	2.28	21308-042529	

GENERAL NOTES:

- MEDIUM EFFICIENCY MERV 8-A PANEL PLEATED DISPOSABLE FILTER. EFFICIENCY IS TESTED IN ACCORDANCE WITH ASHRAE 52.2-2017. CLASSIFIED AS MERV 8-A PER APPENDIX J OF SAME STANDARD.
- REFERENCE TABLE FOR AVAILABLE SIZES AND CAPACITY. REFER TO MANN + HUMMEL PRODUCT BULLETIN FOR ADDITIONAL INFORMATION.
- MAXIMUM OPERATING TEMPERATURE: 180°F (82°C)
- FILTER SHALL BE CLASSIFIED BY UNDERWRITERS LABORATORIES AS UL 900.
- FILTER THICKNESS: DIMENSION "D"
1" NOMINAL = 0.75" ACTUAL
2" NOMINAL = 1.75" ACTUAL
4" NOMINAL = 3.75" ACTUAL
- MANN + HUMMEL RECOMMENDS FILTER TO BE INSTALLED WITH THE PLEATS RUNNING VERTICALLY.
- ONE INCH DEEP FILTERS ARE RATED AT 300 fpm. TWO AND FOUR INCH DEEP FILTERS ARE RATED AT 500 fpm.
- AIRFLOW RESISTANCE
1" = 0.16" w.g. @ 1,200 cfm (300 fpm) - 15 PPF
2" = 0.18" w.g. @ 2,000 cfm (500 fpm) - 15 PPF
4" = 0.14" w.g. @ 2,000 cfm (500 fpm) - 12 PPF



	8		7		AIRFLOW CAPACITY (CFM)	WEIGHT (lbs)	MANN+HUMMEL PART NUMBER
	ACTUAL (INCHES)		W	H			
	W	H					
B	10x20x2	9.50	19.50	700	0.37	21308-021020	
	12x12x2	13.38	11.38	500	0.28	21308-021212	
	12x20x2	11.50	19.50	835	0.47	21308-021220	
	12x24x2	11.38	23.38	1000	0.56	21308-021224	
	14x20x2	13.50	19.50	975	0.55	21308-021420	
	14x25x2	13.50	24.50	1215	0.69	21308-021425	
	14x30x2	14.38	29.38	1460	0.82	21308-021430	
	15x20x2	14.50	19.50	1040	0.59	21308-021520	
	16x16x2	15.50	15.50	890	0.50	21308-021616	
	16x20x2	15.50	19.50	1110	0.63	21308-021620	
	16x24x2	15.38	23.38	1335	0.75	21308-021624	
	16x25x2	15.50	24.50	1390	0.78	21308-021625	
	16x30x2	15.50	29.50	1670	0.94	21308-021630	
	18x18x2	17.75	17.75	1125	0.64	21308-021818	
	18x20x2	17.50	19.50	1250	0.71	21308-021820	
	18x24x2	17.38	23.38	1500	0.85	21308-021824	
	18x25x2	17.50	24.50	1560	0.88	21308-021825	
	20x20x2	19.50	19.50	1390	0.78	21308-022020	
	20x24x2	19.38	23.38	1670	0.94	21308-022024	
	20x25x2	19.50	24.50	1740	0.98	21308-022025	
	20x30x2	19.75	29.75	2080	1.18	21308-022030	
	20x35x2	19.50	34.50	2431	1.36	21308-022035	
	24x24x2	23.38	23.38	2000	1.13	21308-022424	
	24x30x2	23.50	29.50	2500	1.41	21308-022430	
	25x25x2	24.50	24.50	2170	1.23	21308-022525	

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

DESCRIPTION:
 PRIME8 HC SERIES #21308
 PLEATED FILTER HIGH CAPACITY MERV 8-A
 PRIME8 HC SALES DRAWING

E	SR 08MAY24	UPDATED 2" TABLE WITH AVAILABLE SIZES	TMJ 08MAY24
REV	DRAWN BY DATE	DESCRIPTION:	APPR. BY DATE
		INFORMATION CONTAINED ON THIS DOCUMENT IS PROPRIETARY TO MANN+HUMMEL AND MAY NOT BE REPRODUCED OR TRANSMITTED TO OTHER PARTIES WITHOUT THE WRITTEN CONSENT OF MANN+HUMMEL	
	DRAWN BY: SR	DATE: 11NOV22	DRAWING NUMBER: SA-21308
	CHECK BY: ALW	DATE: 11NOV22	SHEET: 1 OF 1
			REV: E