

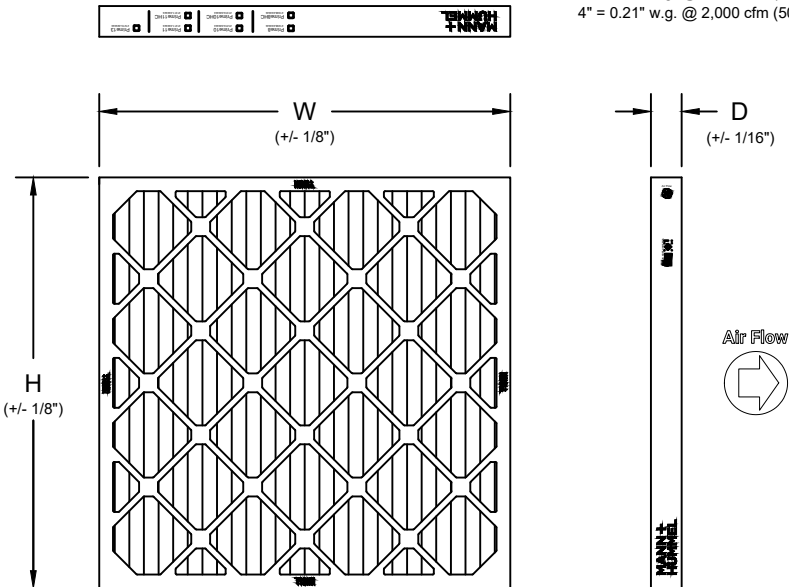
	8		7		AIRFLOW CAPACITY (CFM)	WEIGHT (lbs)	MANN+HUMMEL PART NUMBER
	ACTUAL (INCHES)		W	H			
	W	H					
F	10x10x1	9.50	9.50	208	0.14	21311-011010	
	10x20x1	9.50	19.50	417	0.27	21311-011020	
	10x24x1	9.75	23.75	500	0.33	21311-011024	
	10x25x1	9.50	24.50	521	0.34	21311-011025	
	10x30x1	9.75	29.75	625	0.42	21311-011030	
	10x36x1	9.50	29.50	750	0.50	21311-011036	
	12x12x1	11.38	11.38	300	0.19	21311-011212	
	12x18x1	11.50	17.50	450	0.30	21311-011218	
	12x20x1	11.50	19.50	500	0.32	21311-011220	
	12x24x1	11.50	23.50	600	0.39	21311-011224	
	12x25x1	11.75	24.75	625	0.41	21311-011225	
	12x30x1	11.88	29.88	750	0.50	21311-011230	
	12x36x1	11.88	35.88	900	0.60	21311-011236	
	13x20x1	12.50	19.50	542	0.36	21311-011320	
	13x21-1/2x1	13.00	21.50	569	0.38	21311-011321	
	14x14x1	13.75	13.75	408	0.27	21311-011414	
	14x18x1	13.75	17.75	525	0.35	21311-011418	
	14x20x1	13.50	19.50	583	0.39	21311-011420	
	14x24x1	13.75	23.75	700	0.47	21311-011424	
	14x25x1	13.50	24.50	729	0.49	21311-011425	
	14x28x1	13.38	27.38	817	0.55	21311-011428	
	14x30x1	13.88	29.88	875	0.59	21311-011430	
	15x20x1	14.50	19.50	625	0.42	21311-011520	
	15x25x1	14.50	24.50	781	0.53	21311-011525	
	16x16x1	15.75	15.75	533	0.36	21311-011616	
	16x20x1	15.50	19.50	667	0.45	21311-011620	
	16x24x1	15.50	23.50	800	0.54	21311-011624	
	16x25x1	15.50	24.50	833	0.56	21311-011625	
	16x30x1	15.75	29.75	1000	0.67	21311-011630	
	16-3/8x21-1/2x1	16.38	21.50	733	0.49	21311-0116375215	
D	18x18x1	17.75	17.75	675	0.45	21311-011818	
	18x20x1	17.50	19.50	750	0.50	21311-011820	
	18x24x1	17.50	23.50	900	0.60	21311-011824	
	18x25x1	17.50	24.50	938	0.63	21311-011825	
	18x30x1	17.75	29.75	1125	0.76	21311-011830	
	19-7/8x21-1/2x1	19.88	21.50	890	0.60	21311-0119875215	
	20x20x1	19.50	19.50	833	0.56	21311-012020	
	20x22x1	19.50	21.50	917	0.62	21311-012022	
	20x23x1	19.50	22.50	958	0.63	21311-012023	
	20x24x1	19.50	23.50	1000	0.67	21311-012024	
	20x25x1	19.50	24.50	1042	0.70	21311-012025	
	20x30x1	19.75	29.75	1250	0.84	21311-012030	
	20x36x1	19.75	35.75	1500	1.01	21311-012036	
	21-1/2x23-5/16x1	21.50	23.31	1044	0.70	21311-0121523312	
	22x22x1	21.75	21.75	1008	0.68	21311-012222	
	24x24x1	23.50	23.50	1200	0.81	21311-012424	
	24x30x1	23.88	29.88	1500	1.01	21311-012430	
	24x36x1	23.75	35.75	1800	1.21	21311-012436	
C	25x25x1	24.50	24.50	1302	0.88	21311-012525	

	8		7		AIRFLOW CAPACITY (CFM)	WEIGHT (lbs)	MANN+HUMMEL PART NUMBER
	ACTUAL (INCHES)		W	H			
	W	H					
B	10x20x2	9.50	19.50	700	0.44	21311-021020	
	12x12x2	11.38	11.38	500	0.32	21311-021212	
	12x20x2	11.50	19.50	830	0.54	21311-021220	
	12x24x2	11.38	23.38	1000	0.65	21311-021224	
	14x20x2	13.50	19.50	970	0.63	21311-021420	
	14x25x2	13.50	24.50	1215	0.79	21311-021425	
	14x30x2	13.38	29.38	1460	0.95	21311-021430	
	15x20x2	14.50	19.50	1040	0.68	21311-021520	
	16x16x2	15.50	15.50	890	0.58	21311-021616	
	16x20x2	15.50	19.50	1110	0.72	21311-021620	
	16x24x2	15.38	23.38	1335	0.86	21311-021624	
	16x25x2	15.50	24.50	1390	0.9	21311-021625	
	16x30x2	15.50	29.50	1665	1.08	21311-021630	
	18x18x2	17.75	17.75	1125	0.74	21311-021818	
	18x20x2	17.50	19.50	1250	0.81	21311-021820	
	18x24x2	17.38	23.38	1500	0.97	21311-021824	
	18x25x2	17.50	24.50	1560	1.01	21311-021825	
	20x20x2	19.50	19.50	1390	0.89	21311-022020	
	20x24x2	19.38	23.38	1665	1.07	21311-022024	
	20x25x2	19.50	24.50	1735	1.11	21311-022025	
	20x30x2	19.75	29.75	2080	1.35	21311-022030	
	20x35x2	19.50	34.50	2431	1.57	21311-022035	
	24x24x2	23.38	23.38	2000	1.28	21311-022424	
	24x30x2	23.50	29.50	2500	1.62	21311-022430	
A	25x25x2	24.50	24.50	2170	1.41	21311-022525	

	5		4		AIRFLOW CAPACITY (CFM)	WEIGHT (lbs)	MANN+HUMMEL PART NUMBER
	ACTUAL (INCHES)		W	H			
	W	H					
	12x24x4	11.38	23.38	1000	1.03	21311-041224	
	12-1/2x18-1/2x4	12.50	18.50	800	0.81	21311-04125185	
	12-1/2x24x4	12.50	24.00	1040	1.05	21311-0412524	
	16x20x4	15.50	19.50	1110	1.12	21311-041620	
	16x24x4	15.50	23.50	1335	1.34	21311-041624	
	16x25x4	15.50	24.50	1390	1.39	21311-041625	
	18x24x4	17.38	23.38	1500	1.50	21311-041824	
	20x20x4	19.50	19.50	1390	1.39	21311-042020	
	20x24x4	19.38	23.38	1665	1.65	21311-042024	
	20x25x4	19.50	24.50	1740	1.72	21311-042025	
	24x24x4	23.38	23.38	2000	1.97	21311-042424	
	25x29x4	24.50	28.50	2520	2.54	21311-042529	

GENERAL NOTES:

- HIGH EFFICIENCY MERV 11 HIGH CAPACITY PLEATED PANEL FILTER. EFFICIENCY IS TESTED IN ACCORDANCE WITH ASHRAE 52.2 (REV.*). 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" = 0.23" w.g. @ 1,200 cfm (300 fpm) - 15 PPF
2" = 0.22" w.g. @ 2,000 cfm (500 fpm) - 15 PPF
4" = 0.21" w.g. @ 2,000 cfm (500 fpm) - 12 PPF



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

DESCRIPTION:
 PRIME11 HC SERIES #21311
 PLEATED FILTER HIGH CAPACITY MERV 11
 PRIME11 HC SALES DRAWING

D	SR 15MAY24	UPDATED 2" TABLE WITH AVAILABLE SIZES	TJ 15MAY24
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-21311
CHECK BY: ALW		DATE: 11NOV22	SHEET: 1 OF 1
			REV: D

DRAWING SCALE = 10:0000 FILENAME: SA-21311 (Rev D) .dwg