

THE WORLD LEADER IN CLEAN AIR SOLUTIONS

DriPak® MAX

SYNTHETIC EXTENDED SURFACE POCKET FILTERS

Engineering Data Supplement to Bulletin AFP-1-114

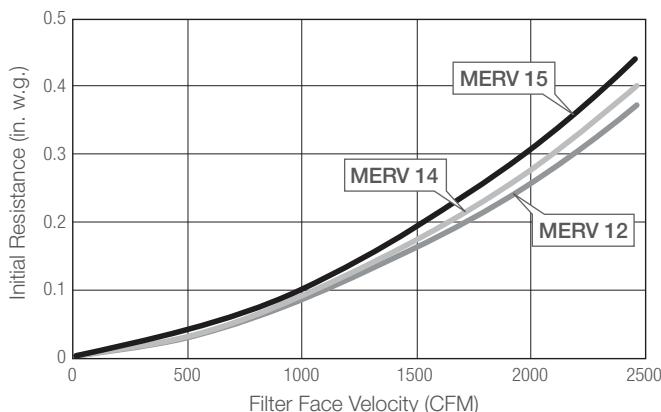
Nominal Size (inches) (W x H x D)	Pockets per Filter	Rated Airflow Capacity (CFM) By *Rated Filter Face Velocity			Gross Media Area (sq.ft.)	*Rated Initial Resistance (in. w.g.) Average Efficiency		
		375 FPM	500 FPM	625 FPM		MERV 15	MERV 14	MERV 12
						Recommended final resistance is 1.0 in. w.g. for all models.		
24 x 24 x 36	9			2500	117	.35	.32	.25
24 x 24 x 36	8		2000		104	.33	.30	.23
24 x 24 x 36	7		2000		91	.34	.31	.24
24 x 24 x 36	6		2000		78	.34	.31	.24
24 x 20 x 36	6		1675		69	.33	.30	.23
20 x 24 x 36	6			2075	78	.36	.32	.25
20 x 24 x 36	5		1675		65	.34	.31	.24
20 x 20 x 36	5		1400		58	.33	.30	.23
12 x 24 x 36	4		1000	1250	52	.35	.31	.24
12 x 24 x 36	3		1000		39	.33	.30	.23
24 x 24 x 30	10		2000		107	.35	.32	.25
24 x 24 x 30	8		2000		85	.36	.33	.25
24 x 24 x 30	6		2000		64	.36	.33	.26
24 x 20 x 30	6		1675		54	.36	.33	.25
20 x 24 x 30	6		1675		64	.36	.33	.25
20 x 24 x 30	5		1675		53	.36	.33	.26
20 x 20 x 30	6		1400		57	.35	.32	.25
12 x 24 x 30	5		1000		53	.34	.31	.24
12 x 24 x 30	4		1000		43	.35	.32	.24
12 x 24 x 30	3		1000		32	.35	.32	.25
24 x 24 x 26	8		2000		74	.37	.34	.27
24 x 24 x 26	6		2000		55	.38	.35	.28
12 x 24 x 26	4		1000		37	.36	.33	.26
12 x 24 x 26	3		1000		28	.37	.34	.27
24 x 24 x 21	10		2000		75	.39	.36	.29
24 x 24 x 21	8		2000		60	.40	.37	.30
24 x 24 x 21	6	1500			45	.38	.35	.28
24 x 20 x 21	8		1675		53	.39	.36	.29
24 x 20 x 21	6	1250			40	.37	.34	.27
20 x 24 x 21	6		1675		45	.40	.37	.30
20 x 24 x 21	5	1250			37	.38	.35	.27
20 x 20 x 21	6		1400		40	.39	.36	.29
20 x 20 x 21	5	1050			33	.37	.34	.27
12 x 24 x 21	5		1000		37	.38	.35	.28
12 x 24 x 21	4		1000		30	.39	.36	.29
12 x 24 x 21	3	750			22	.37	.34	.27
24 x 24 x 15	10	1500			53	.40	.37	.30
24 x 24 x 15	8		2000		43	.44	.41	.33
24 x 24 x 15	6	1500			32	.42	.39	.32
24 x 20 x 15	6		1675		29	.44	.41	.33
20 x 24 x 15	5		1675		27	.44	.41	.34
20 x 20 x 15	5		1400		24	.43	.40	.33
12 x 24 x 15	5	750			27	.39	.36	.29
12 x 24 x 15	3	750			16	.41	.38	.31
12 x 24 x 15	3		1000		16	.44	.41	.33
24 x 24 x 12	6		2000		26	.47	.44	.37
24 x 20 x 12	6		1675		23	.46	.43	.36
20 x 25 x 12	6		1750		27	.47	.44	.36
20 x 24 x 12	5		1675		22	.47	.44	.37
20 x 20 x 12	5		1400		19	.46	.43	.36
16 x 25 x 12	5		1400		22	.46	.43	.36
16 x 20 x 12	4		1100		15	.46	.43	.35
12 x 24 x 12	3		1000		13	.46	.43	.36

*All performance data is based on ASHRAE Standard 52.2. Performance tolerances conform to Section 7.4 of ARI Standard 850-93.

DriPak® MAX Filters

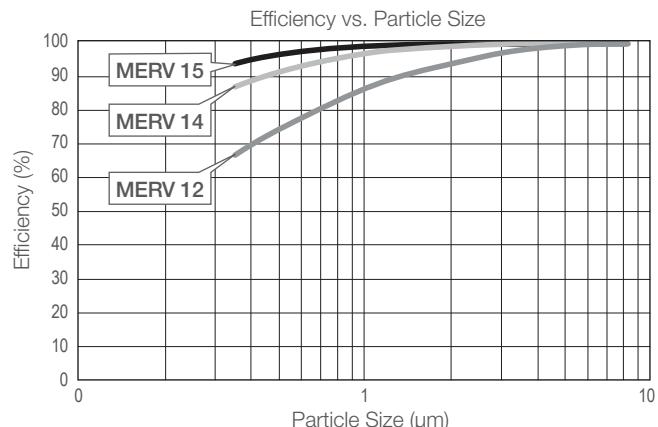
Performance Data

Initial Resistance vs. Filter Face Velocity



MERV 15, 14 & 12 based on 24" x 24" x 30" – 8 pocket filter.

Composite Minimum Efficiency Curve



Tested in accordance with ASHRAE Standard 52.2.

Product Information

Efficiencies

MERV 15, MERV 14, and MERV 12

Face Dimensions: 16x20, 20x20, 24x20, 25x20, 12x24, 20x24,

24x24, 16x25, 20x25,

Depths: 12, 15, 21, 26, 30, and 36

DriPak MAX filters are available in pocket and face dimension combinations from 12x24 – 3-pocket to 24x24 – 10-pocket.

Gaskets and Loops – Gaskets, for side access systems or other applications which require gaskets, and pocket support loops are available on all DriPak MAX filters.

Classifications – DriPak MAX filters are UL Classified. Testing was performed according to UL Standard 900 and ULC-S111.

Temperature Limits – DriPak MAX filters, operating with fan on, are designed for a continuous operating temperature of 200°F or 93°C.

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AAF International has a policy of continuous product research and improvement. We reserve the right to change design and specifications without notice.