



Better Air is Our Business®

AmericanAirFilter® DriPak® 2000

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	MERV 8
						Recommended final resistance is 1.0 in. w.g. for all models.			
24 x 24 x 36	9			2500	117	.49	.44	.40	--
24 x 24 x 36	8		2000		104	.34	.33	.24	--
24 x 24 x 36	7		2000		91	.37	.36	.27	--
24 x 24 x 36	6		2000		78	.38	.37	.30	--
24 x 20 x 36	6		1675		69	.38	.37	.30	--
20 x 24 x 36	6			2075	78	.40	.39	.32	--
20 x 24 x 36	5		1675		65	.38	.37	.30	--
20 x 20 x 36	5		1400		58	.37	.36	.27	--
12 x 24 x 36	4		1000	1250	52	.34	.33	.24	--
12 x 24 x 36	3		1000		39	.38	.37	.30	--
24 x 24 x 30	10		2000		107	.42	.39	.34	--
24 x 24 x 30	8		2000		85	.36	.35	.26	--
24 x 24 x 30	6		2000		64	.45	.40	.30	--
24 x 20 x 30	6		1675		54	.45	.40	.30	--
20 x 24 x 30	6		1675		64	.40	.39	.32	--
20 x 24 x 30	5		1675		53	.45	.40	.30	--
20 x 20 x 30	6		1400		57	.38	.37	.30	--
12 x 24 x 30	5		1000		53	.34	.33	.24	--
12 x 24 x 30	4		1000		43	.37	.36	.27	--
12 x 24 x 30	3		1000		32	.45	.40	.30	--
24 x 24 x 26	8		2000		74	.41	.39	.32	--
24 x 24 x 26	6		2000		55	.48	.44	.34	--
12 x 24 x 26	4		1000		37	.41	.39	.32	--
12 x 24 x 26	3		1000		28	.48	.44	.34	--
24 x 24 x 21	10		2000		75	.45	.40	.30	--
24 x 24 x 21	8		2000		60	.45	.40	.30	--
24 x 24 x 21	6	1500			45	.45	.40	.30	--
24 x 20 x 21	8		1675		53	.45	.40	.30	--
24 x 20 x 21	6	1250			40	.45	.40	.30	--
20 x 24 x 21	6		1675		45	.50	.45	.35	--
20 x 24 x 21	5	1250			37	.45	.40	.30	--
20 x 20 x 21	6		1400		40	.48	.44	.34	--
20 x 20 x 21	5	1050			33	.45	.40	.30	--
12 x 24 x 21	5		1000		37	.41	.39	.32	--
12 x 24 x 21	4		1000		30	.45	.40	.30	--
12 x 24 x 21	3	750			22	.45	.40	.30	--
24 x 24 x 19	6			2500	41	--	--	--	.32
24 x 20 x 19	6			2075	37	--	--	--	.32
20 x 24 x 19	5			2075	34	--	--	--	.32
20 x 20 x 19	5			1750	30	--	--	--	.32
12 x 24 x 19	3			1250	21	--	--	--	.32
24 x 24 x 15	10	1500			53	.44	.39	.29	--
24 x 24 x 15	8		2000		43	--	--	--	.25
24 x 24 x 15	6	1500			32	.62	.52	.40	--
24 x 20 x 15	6		1675		29	--	--	--	.32
20 x 24 x 15	5		1675		27	--	--	--	.32
20 x 20 x 15	5		1400		24	--	--	--	.32
12 x 24 x 15	5	750			27	.44	.39	.29	--
12 x 24 x 15	3	750			16	.62	.52	.40	--
12 x 24 x 15	3		1000		16	--	--	--	.29
24 x 24 x 12	6		2000		26	--	--	--	.32
24 x 20 x 12	6		1675		23	--	--	--	.29
20 x 25 x 12	6		1750		27	--	--	--	.29
20 x 24 x 12	5		1675		22	--	--	--	.32
20 x 20 x 12	5		1400		19	--	--	--	.32
16 x 25 x 12	5		1400		22	--	--	--	.29
16 x 20 x 12	4		1100		15	--	--	--	.32
12 x 24 x 12	3		1000		13	--	--	--	.32

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

AmericanAirFilter®

DriPak® 2000

Product Information

Efficiencies

MERV 15, 14, and 12

Face Dimensions: 24 x 24, 24 x 20, 20 X 24, 20 x 20, and 12 x 24

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

MERV 8

Face Dimensions: 24 x 24, 24 x 20, 20 X 25, 20 x 24, 20 x 20, 16 X 25, 16 x 20, and 12 x 24

Depths: 12, 15, 19, 22, and 30

DriPak 2000 filters are available in pocket and face dimension combinations from 12 x 24 - 3-pocket to 24 x 24 - 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 2000 filters.

Classifications

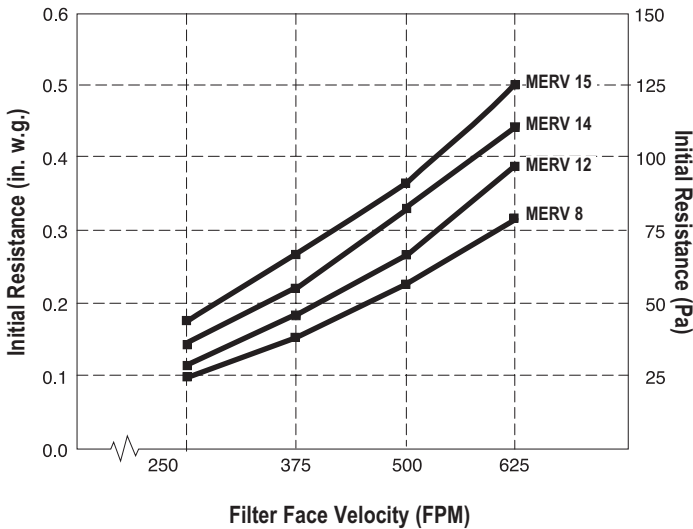
DriPak 2000 filters are UL classified in accordance with UL Standard 900 and CAN 4-5111.

Temperature Limits

DriPak 2000 filters, operating with fan on, are designed for a continuous operating temperature of 200° F or 93° C.

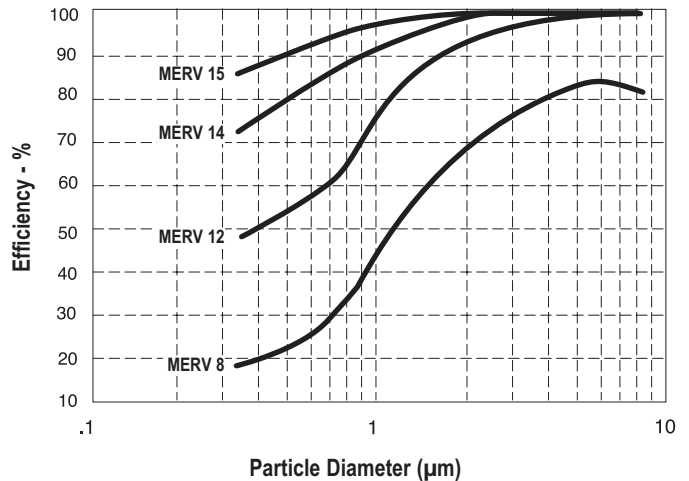
Operating Data

Initial Resistance vs. Airflow



MERV 15, 14 & 12 based on 24" x 24" x 30" - 8 pocket filter.
 MERV 8 based on 24" x 24" x 19" - 6 pocket filter.

Minimum Composite Efficiency
 Efficiency vs. Particle Size



Tested in accordance with ASHRAE Test Standard 52.2.
 This chart shows the minimum efficiency the filter will provide throughout its service life.

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

ISO Certified Firm

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