



Better Air is Our Business®

AmericanAirFilter®

DriPak® 2000

Extended Surface Pocket Filters with Layered, Meltblown Media

- Patented pocket design
- Sturdy construction
- High-loft layered meltblown synthetic media maximizes filtration
- Available in three Efficiencies:
- 90-95%, 80-85%, and 60-65%
- Available with Intersept®

The DriPak® 2000 filter features a unique patented pocket configuration, which has been aerodynamically balanced to ensure



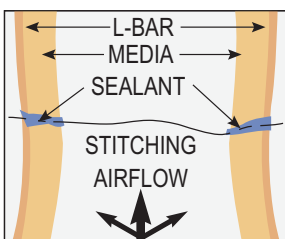
complete pocket inflation to eliminate crowding or leakage thus reducing resistance and maximizing dust holding capacity.

The reinforced "pocket support frame" eliminates flexing or buckling under the toughest operating conditions.

The DriPak® 2000 filters are perfect as prefilters or final filters for particulate removal in humid, high airflow, and heavy dust loading conditions. Since the introduction of DriPak® 2000 filters, they have raised the industry standard for value and performance with proven success in the pharmaceutical, automotive and food processing industries, commercial buildings, and various industrial applications and ventilation systems.

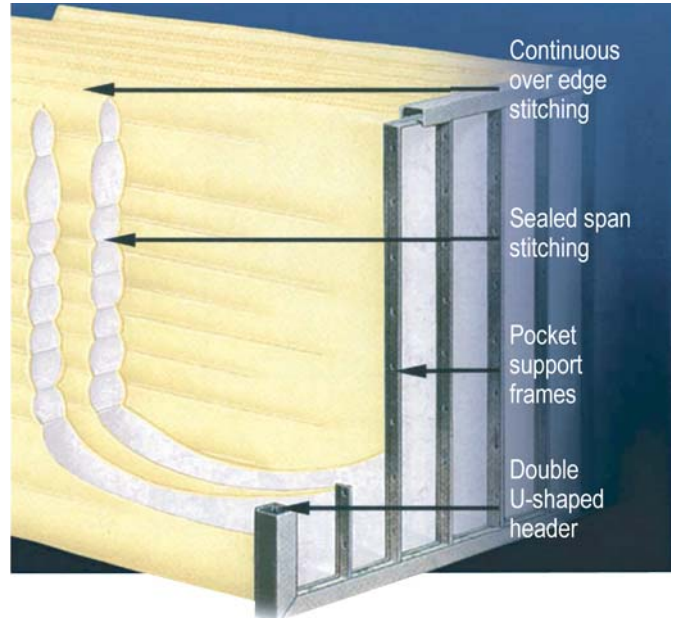
Patented Pocket Design

DriPak® 2000 employs a sturdy, leak-free pocket design to prevent collected particulate from escaping. The pockets are sealed on three

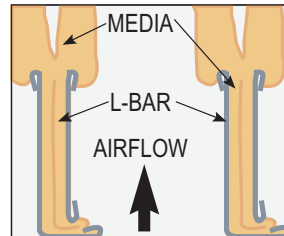


sides with a glue bead applied to the corners on the backside of the header to prevent the pockets from pinching or tearing. The airflow channels are span stitched inside the pockets and encapsulated by a thermoplastic sealant to hold the

stitches in place and seal the stitch holes.



Sturdy Construction



Pockets are attached to an interlocked support frame for individual placement into a double U-channel header. The pocket support frame is then mechanically fastened to the adjacent frame ensuring a rigid construction, which

prevents damage during handling and operation. Filter installation and change-out is easy and safe as all metal edges are rolled under to prevent injury. High-Loft Layered Meltblown Synthetic Media Maximizes Filtration The DriPak® 2000 is comprised of a unique matrix of primary and secondary non-shedding and water resistant layered meltblown synthetic fibers. The first coarse layer captures the larger, heavier particles in the air stream. The second micro-fine layer increases filter stability and prevents migration of smaller particles. This dual media design ensures low initial pressure drop, a high dust holding capacity and long filter life.

Efficiency Available

Available in a wide range of sizes and efficiencies to meet specific air cleaning requirements. Intersept® antimicrobial is available as an option.

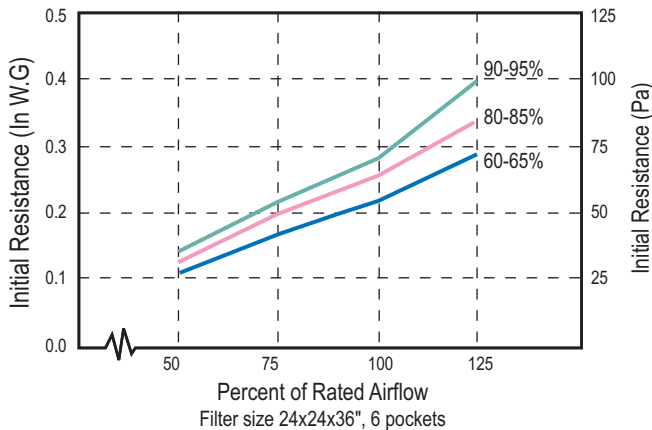
Efficiency	Media Color
90-95%	Yellow
80-85%	Pink
60-65%	Green

DriPak® 2000

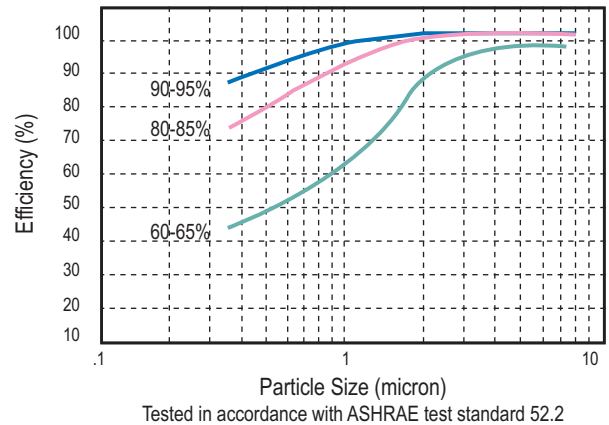
Specification

Maximum Operating Temperature □ :	66°C (150°F)
Media □ :	Synthetic
Pocket Protection □ :	Glue bead and thermoplastic sealant
Flow Capacity □ :	Up to 3400m ³ /h (2000 cfm)

Initial Resistance vs Airflow



Efficiency vs Particle Size



Product Information Standard Sizes

Nominal Sizes* (1,2)		Pockets Per Filter	Rated Air Flow Capacity (3)			*Rated Initial Resistance (3)			Gross Media Area				
(Inches)	(MM)		375 FPM	500 FPM	625 FPM	90-95%	80-85%	60-65%	(Sq. Ft.)	(Sq. m)			
24x24x36	610x610x914	9		2000		0.34	0.30	0.28	85	75	70	117	10.9
24x24x36	610x610x914	8		2000		0.26	0.24	0.21	66	59	51	104	9.7
24x24x36	610x610x914	6		2000		0.29	0.26	0.22	71	63	55	78	7.2
20x24x36	508x610x914	6		1675		0.27	0.26	0.21	67	65	53	78	7.2
20x24x36	508x610x914	5		1675		0.31	0.26	0.24	76	66	60	65	6.0
12x24x36	305x610x914	4		1000		0.26	0.24	0.21	66	59	51	52	4.8
12x24x36	305x610x914	3		1000		0.29	0.26	0.22	71	63	55	39	3.6
24x24x30	610x610x762	10		2000		0.35	0.28	0.26	87	70	65	107	9.9
24x24x30	610x610x762	8		2000		0.32	0.27	0.22	80	67	55	85	7.9
24x24x30	610x610x762	6		2000		0.36	0.30	0.24	90	75	60	64	5.9
20x24x30	508x610x762	6		1675		0.33	0.30	0.23	82	75	57	64	5.9
20x24x30	508x610x762	5		1675		0.38	0.31	0.26	95	77	65	53	4.9
12x24x30	305x610x762	5		1000		0.35	0.28	0.26	87	70	65	53	4.9
12x24x30	305x610x762	4		1000		0.32	0.27	0.22	80	67	55	43	4.0
12x24x30	305x610x762	3		1000		0.36	0.30	0.24	90	75	60	32	3.0
24x24x21	610x610x534	10		2000		0.46	0.34	0.29	113	86	71	75	7.0
24x24x21	610x610x534	8		2000		0.45	0.35	0.25	112	87	63	60	5.6
24x24x21	610x610x534	6	1500			0.40	0.31	0.21	100	77	52	45	4.2
20x24x21	508x610x534	6		1675		0.48	0.39	0.27	119	97	66	45	4.2
20x24x21	508x610x534	5	1250			0.41	0.32	0.24	102	80	60	37	3.5
12x24x21	305x610x534	5		1000		0.46	0.34	0.29	113	86	71	37	3.5
12x24x21	305x610x534	4		1000		0.45	0.35	0.25	112	87	63	30	2.8
12x24x21	305x610x534	3	750			0.40	0.31	0.21	100	77	52	22	2.1
24x20x21	610x508x534	8		1675		0.42	0.31	0.26	104	77	65	53	4.9
24x20x21	610x508x534	6	1250			0.32	0.23	0.16	80	57	40	40	3.7
20x20x21	508x508x534	6		1400		0.43	0.29	0.23	107	72	57	38	3.5
20x20x21	508x508x534	5	1050			0.36	0.22	0.17	90	55	42	33	3.1
24x24x15	610x610x381	6	1500			0.58	0.42	0.26	144	104	65	32	3.0
12x24x15	305x610x381	3	750			0.58	0.42	0.26	144	104	65	16	1.5

- Note:**
- 1). Filters can be operated at 67% to 133% of rated face velocity.
 - 2). The actual face dimension of all header sites is 16mm under nominal face dimension.
 - 3). All performance data is based on EN779/ASHRAE 52.1-1992 test method. Performance tolerances (4) conform to Section 7.4 of Standard 850-93.
 - 4). Recommended final resistance: 1.5" W.G/375Pa for all models.
 - 5). Filters are also available in special size
 - 6). DriPak® filters should not be stored or transported in conditions where temperature exceed 57°C (130°F)