



DriPak® 2000 HS

High Quality Synthetic Pocket Filter For The Automotive Industry

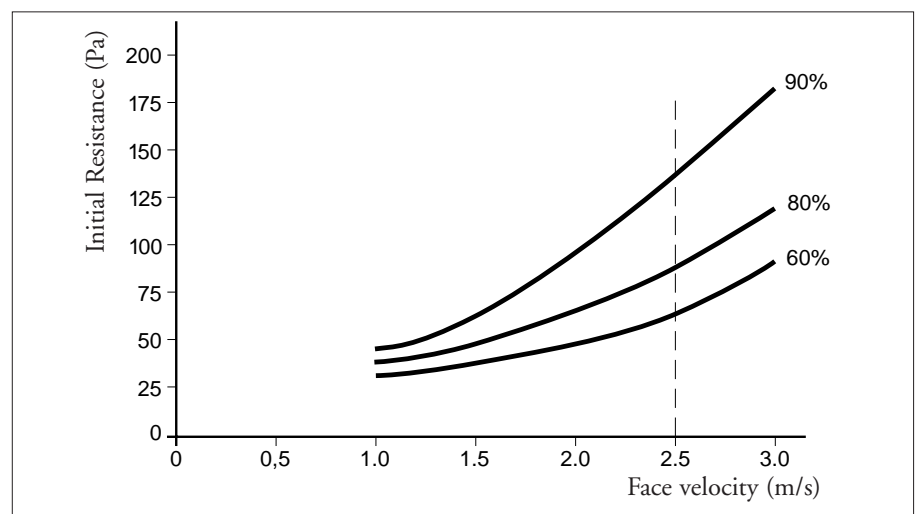
- Leakfree design
- Improves the quality of paintspraying finish
- Sturdy pocket construction for tough conditions
- High dust holding capacity
- Long service life
- Available in classification ranges F6, F7, and F8



DriPak 2000 HS is designed for automotive applications. The filter edges are heat sealed as are the span stitches which form the pocket channels. Heat sealing of the edges and seams, ensures a leakfree pocket design. High quality synthetic fibre media together with a thin layer of high strength spunbound scrim on the air leaving side prevent particle migration, ensuring cleaner air in paintspraying booths and a better finish on end-products.

The filter has a low initial pressure drop which means low energy consumption. It has a high dust holding capacity and long service life and is mechanically strong and reliable in tough operating conditions. DriPak 2000 HS is available in the classification ranges F6, F7 and F8 in accordance with EN779.

Initial Resistance vs Face Velocity





DriPak® 2000 HS

Technical Data

Part number	Rated Face Velocity ¹⁾ m/s	Actual Size in mm ³⁾⁵⁾ W x H x D	Number of Pockets	Gross Media Area (m ²)	Rated Airflow Capacity m ³ /h	Rated Initial ²⁾⁴⁾ Resistance Pa.
90-95% Average Efficiency²⁾ - F8						
51-5810.0826	2.5	592 x 592 x 660	8	7	3400	135
51-5820.0426	2.5	287 x 592 x 660	4	3.5	1700	135
51-5830.0626	2.5	490 x 592 x 660	6	5.3	2850	135
80-85% Average Efficiency²⁾ - F7						
51-5710.0826	2.5	592 x 592 x 660	8	7	3400	80
51-5720.0426	2.5	287 x 592 x 660	4	3.5	1700	80
51-5730.0626	2.5	490 x 592 x 660	6	5.3	2850	80
60-65% Average Efficiency²⁾ - F6						
51-5610.0826	2.5	592 x 592 x 660	8	7	3400	65
51-5620.0426	2.5	287 x 592 x 660	4	3.5	1700	65
51-5630.0626	2.5	490 x 592 x 660	6	5.3	2850	65

- 1) Filters can be operated at 67% to 133% of rated face velocity.
- 2) All performance data based on EN779 standard (ASHRAE 52.1-1992 test method).
- 3) Header: Galvanized steel - thickness 25 mm
- 4) Recommended final resistance is 450 Pa.
- 5) The DriPak 2000 HS filter sizes fit into frame sizes 610 x 610, 305 x 610 and 508 x 610.

Note:

Temperature: Maximum operating temperature is 70°C, peak temperature is 95°C.

AAF-International B.V.
P.O. Box 7928
1008 AC Amsterdam
The Netherlands
Tel.: + 31 20 549 44 11
Fax: + 31 20 644 43 98

International AAF Offices:
 Vienna (A), Montreal (CDN), Dortmund (D),
 Vitoria (E), Paris (F), Cramlington (GB),
 Athens (GR), Milan (I), Riyadh (KSA),
 Mexico (Mex), Amsterdam (NL), Singapore,
 Istanbul (TR), Louisville, Ky (USA)

AAF Agents:
 Copenhagen (DK), Bangalore (IND)
 Oslo (N), Lisbon (P), Johannesburg (RSA),
 Dalsjöfors (S), Malmö (S), Helsinki (SF)



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