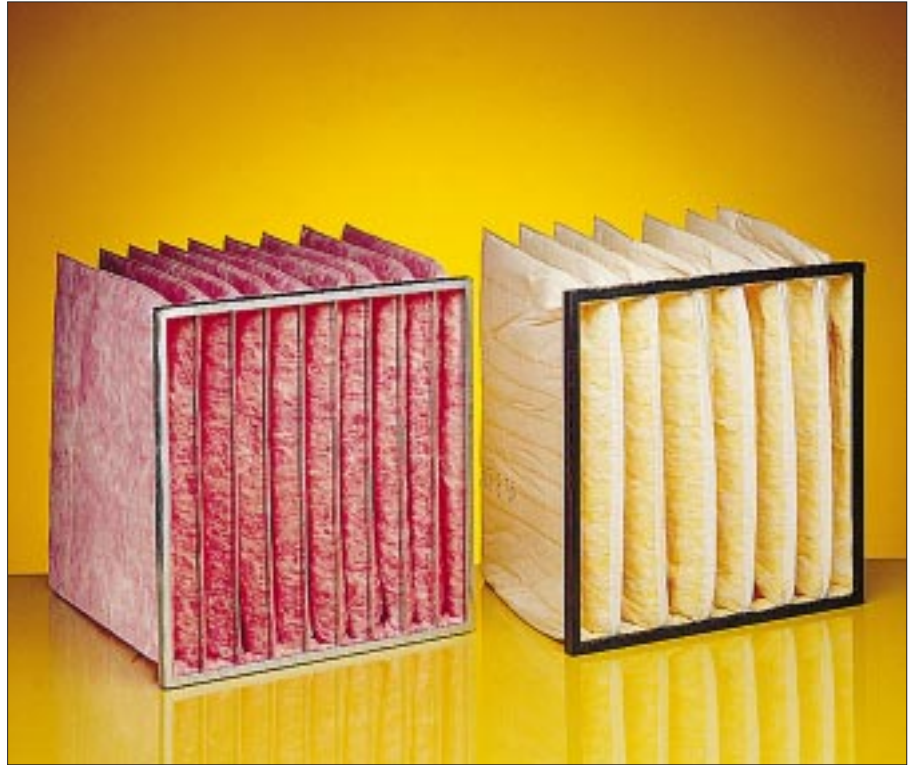




DriPak GF®

Ultrafine Glass Fibre Media for High Quality Air Filtration

- Filter classes F5 - F8 meet the clean air requirements of numerous industrial and commercial applications
- Low resistance to airflow
- High dust holding capacity and long service life
- Outstanding performance in difficult operation conditions



Unique Design, Unparalleled Performance

DriPak glass fibre media consists of a unique blend of coarse and fine glass fibres specially designed and interwoven to provide a low initial resistance and high air cleaning performance. The coarse fibres arrest the larger, heavier particles in the airstream while the fine fibres remove the smaller particulate matter and give the filter its high efficiency classification. The media is covered by a thin layer of spunbond scrim which serves to increase filter strength and efficiency.

High Quality Glass Fibre Media

DriPak microfibre glass fibre media has a proven reputation for high quality air filtration performance. The media is strong and can withstand turbulent airflow and repeated fan shut down. DriPak filters display excellent dust holding capacity and have a long service life.

Today, these unique products are being used to satisfy the clean air requirements of hospitals, office blocks, manufacturing plants, and public buildings all around the world.

Efficiency Ranges

The DriPak range of glass fibre filters is available in four efficiency ranges:

Efficiency	EN 779	Media Colour
90 - 95%	F8	Yellow
80 - 85%	F7	Pink
60 - 65%	F6	Amber
50 - 55%	F5	Green

Final Resistance

DriPak filters are tested in accordance with EN779. The recommended final resistance is 450 Pa.

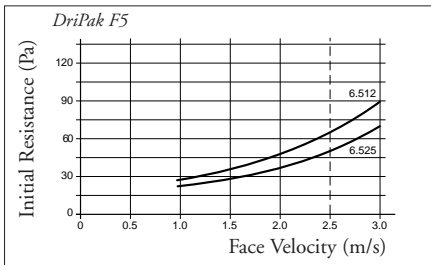
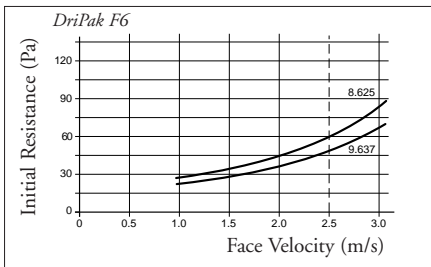
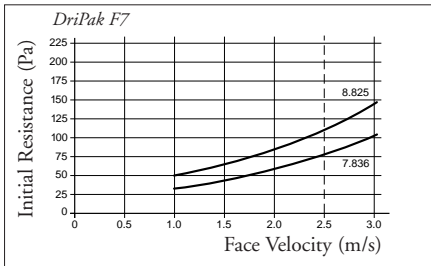
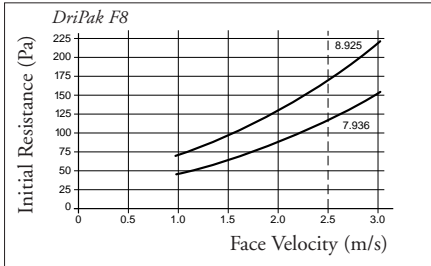
Temperature limit continuous 70°C.



B E T T E R A I R I S O U R B U S I N E S S ®



Resistance Curves and Selection Chart Data



Notes:

- 1) Filters can be operated at 67% to 133% of rated face velocity.
- 2) All performance data based on EN 779 1993 standard (ASHRAE 52.1-1992 test method).
- 3) The recommended final resistance is 450 Pa.
- 4) The DriPak filter sizes fit into frame sizes 610 x 610, 305 x 610 and 508 x 610 mm.
- 5) Filters are also available in other sizes with 25 and 20 mm header.

Rated Face Velocity ¹⁾ (m/s)	Actual Size ^{4/5)} (wxhxd) (mm)	Number of pockets	Gross Media Area (m ²)	Rated Airflow Capacity (m ³ /h)	Rated Initial ^{2/3)} Resistance (Pa)
90-95% Average Efficiency²⁾ - F 8					
3.2	592x592x940	9	10.9	4250	160
	287x592x940	4	4.9	2125	160
	490x592x940	7	8.5	3550	160
3.2	592x592x700	9	8.0	4250	195
	287x592x700	4	3.6	2125	195
	490x592x700	7	6.2	3550	195
2.5	592x592x915	7	8.6	3400	115
	287x592x915	3	3.7	1700	115
	490x592x915	5	6.2	2850	115
2.5	592x592x635	8	6.7	3400	165
	287x592x635	4	3.3	1700	165
	490x592x635	6	5.0	2850	165
1.25	592x592x508	6	4.1	1700	114
	287x592x508	3	2.0	850	114
	490x592x508	5	3.4	1400	114
80-85% Average Efficiency²⁾ - F 7					
3.2	592x592x940	9	10.9	4250	130
	287x592x940	4	4.9	2125	130
	490x592x940	7	8.5	3550	130
3.2	592x592x700	9	8.0	4250	140
	287x592x700	4	3.6	2125	140
	490x592x700	7	6.2	3550	140
2.5	592x592x915	7	8.6	3400	80
	287x592x915	3	3.7	1700	80
	490x592x915	5	6.2	2850	80
2.5	592x592x635	8	6.7	3400	115
	287x592x635	4	3.3	1700	115
	490x592x635	6	5.0	2850	115
1.25	592x592x508	6	4.1	1700	80
	287x592x508	3	2.0	850	80
	490x592x508	5	3.4	1400	80
60-65% Average Efficiency²⁾ - F 6					
3.2	592x592x940	9	10.9	4250	70
	287x592x940	4	4.9	2125	70
	490x592x940	7	8.5	3550	70
3.2	592x592x700	9	8.0	4250	75
	287x592x700	4	3.6	2125	75
	490x592x700	7	6.2	3550	75
2.5	592x592x915	7	8.6	3400	55
	287x592x915	3	3.7	1700	55
	490x592x915	5	6.2	2850	55
2.5	592x592x635	8	6.7	3400	60
	287x592x635	4	3.3	1700	60
	490x592x635	6	5.0	2850	60
50-55% Average Efficiency²⁾ - F 5					
2.5	592x592x635	6	5.0	3400	50
	287x592x635	3	2.5	1700	50
	490x592x635	5	4.3	2850	50
2.5	592x592x508	6	4.1	3400	55
	287x592x508	3	2.0	1700	55
	490x592x508	5	3.4	2850	55
2.5	592x592x305	6	2.5	3400	65
	287x592x305	3	1.2	1700	65
	490x592x305	5	2.0	2850	65

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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.