



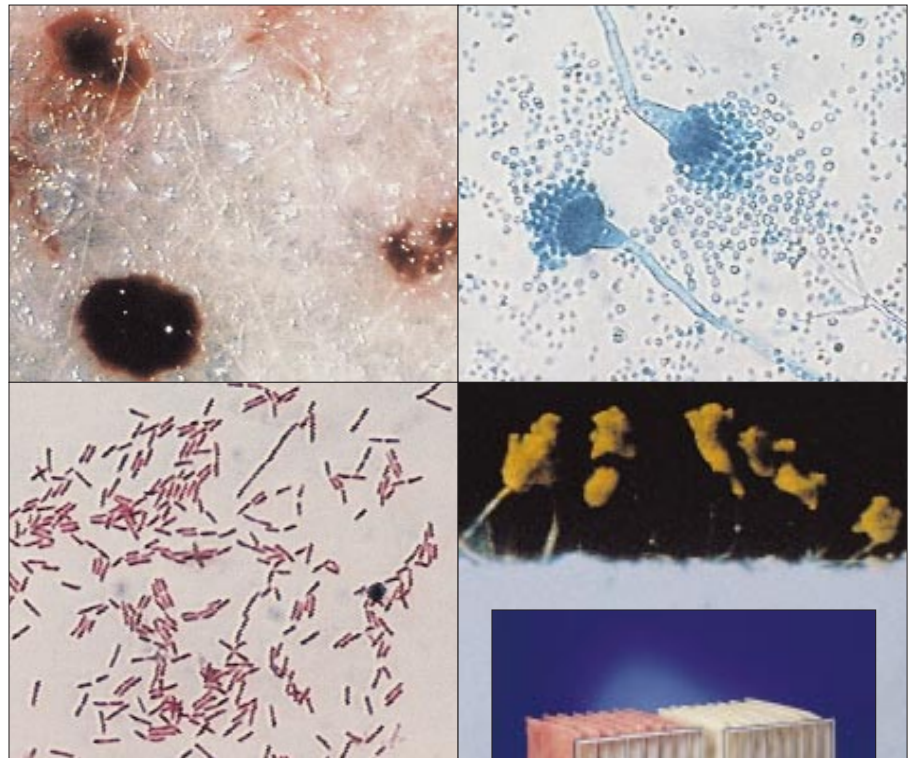
# DriPak® 2000 with INTERSEPT®

IAQ Engineered Pocket Filter

- Excellent dust holding capacity
- Intersept® inhibits the growth of fungi and bacteria
- Intersept® inhibits fungi and bacteria producing odours
- Reduces maintenance costs
- Excellent performance in humid operating conditions
- Suitable for difficult operating conditions

## Microbial Control is Built-In

Like most pocket filters DriPak 2000 with Intersept® biostatic preservative displays excellent dust holding capacity on both inert and microbial particulates. Unlike most pocket filters though, DriPak 2000 has been treated with a unique biostatic preservative called Intersept® which inhibits the growth of those fungi and bacteria documented to affect indoor air quality. This preservative prevents the growth of organisms on the filter media, protecting it throughout its service life. Intersept® also inhibits odours resulting from microbial growth. The combined characteristics of the DriPak 2000 filter media and Intersept® biostatic preservative make this a superior indoor air quality filter compared to a untreated filter.



## How it Works

When microbial particulates are trapped, they are immediately prevented from multiplying and growing on and through the filter media by Intersept® biostatic preservative. The result: fewer contaminated particles downstream of the filter.

## High Performance

DriPak 2000 synthetic filter media has many advantages over glass fibre media. In wet and humid conditions, DriPak 2000 synthetic filter media is also more resilient than glass fibre media: it does not tear or rupture as easily in difficult operating conditions. DriPak 2000 with Intersept® is available in the EN779 classification ranges F7 and F8 and is an ideal way

to upgrade a HVAC installation and improve the quality of indoor air.

## Disposal

The filter media is fully incinerable, the galvanized header can be landfilled.



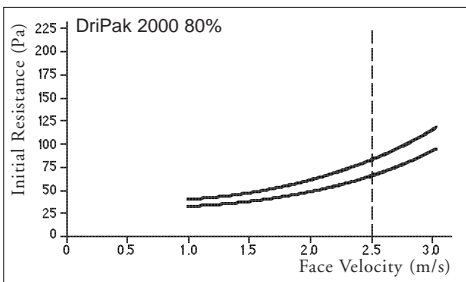
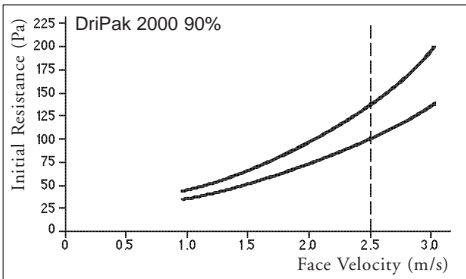


# DriPak® 2000 with INTERSEPT®

## Treated media versus untreated media

	Treated media	Untreated media
Dust	☑	☑
Inhibits Bacteria Growth	☑	☐
Inhibits Fungi Growth	☑	☐
Controls Microbial Odours	☑	☐

## Resistance vs Airflow



## Technical Data

Rated Face Velocity <sup>1)</sup> (m/s)	Actual Size <sup>4)</sup> (wxhxd) (mm)	Number of Pockets	Gross Media Area (m <sup>2</sup> )	Rated Airflow Capacity (m <sup>3</sup> /h)	Rated Initial <sup>2/3)</sup> Resistance (Pa)
<b>90-95% Average Efficiency<sup>2)</sup> - F 8</b>					
3.2	592x592x700	9	8.0	4250	160
	287x592x700	4	3.6	2125	160
	490x592x700	7	6.2	3550	160
2.5	592x592x635	8	6.7	3400	135
	287x592x635	4	3.3	1700	135
	490x592x635	6	5.0	2850	135
1.25	592x592x508	6	4.1	1700	90
	287x592x508	3	2.0	850	90
	490x592x508	5	3.4	1400	90
<b>80-85% Average Efficiency<sup>2)</sup> - F 7</b>					
3.2	592x592x700	9	8.0	4250	105
	287x592x700	4	3.6	2125	105
	490x592x700	7	6.2	3550	105
2.5	592x592x635	8	6.7	3400	80
	287x592x635	4	3.3	1700	80
	490x592x635	6	5.0	2850	80
1.25	592x592x508	6	4.1	1700	60
	287x592x508	3	2.0	850	60
	490x592x508	5	3.4	1400	60

### Notes:

- 1) Filters can be operated at 67% to 133% of rated face velocity.
- 2) All performance data based on EN779 1993 standard (ASHRAE 52.1-1992 test method).
- 3) The recommended final resistance is 450 Pa.
- 4) DriPak 2000 filters fit into frame sizes 610 x 610, 305 x 610 and 508 x 610 mm.

Intersept® is registered for use on air filters by the EPA in the United States under No. 43670-1. The product has been approved for use in Europe under European Guidelines 67/548/EEC and 92/32/EEC for New Chemical Substances.

Intersept® is a registered trademark of Interface Inc.

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