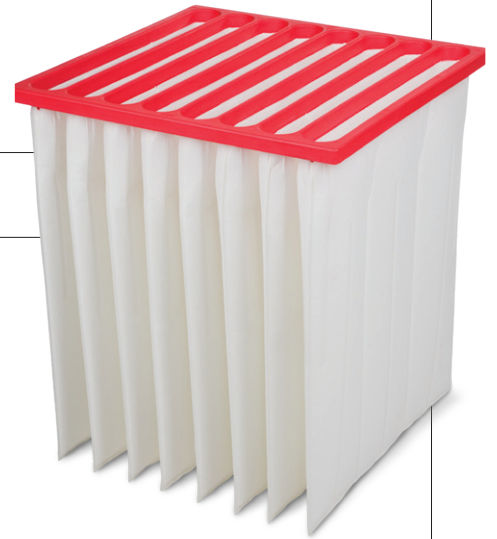


THE WORLD LEADER IN CLEAN AIR SOLUTIONS

DriPak[®] KX

RIGID POCKET FILTER



- Stiff welded pockets
- Pocket spacers for optimized airflow
- Fully incinerable
- High dust holding capacity
- Low pressure drop behaviour
- Non-breaking, synthetic-organic fibres
- Glass free
- Silicon free
- Foam-sealed into injection moulded polyurethane frame
- Low weight and leak-proof design

Applications

- Automotive paint shops
- Commercial Buildings
- Healthcare
- Pharmaceutical
- Food & Beverage
- Museums and Historic Storage
- Schools & Universities



Highest Dust Holding Capacity with Optimized Pressure Drop Behaviour

Designed for high performance in demanding operating conditions, the DriPak KX rigid pocket filters can function as either prefilters or final filters, where clean air is a necessity.

Designed for the use in applications where a high dust holding capacity is crucial, DriPak KX filters are ideal for automotive paint booths, healthcare facilities, commercial buildings, and a variety of industrial applications. Beside a high dust holding capacity, the DriPak KX shows a low pressure drop behaviour. Full media utilization and long service life is thereby ensured.

Robust Design for Challenging Applications

DriPak KX filters are made of uncharged synthetic media with self-rigid properties. The use of any support frames attached to the pockets to prevent flexing and buckling during full inflation is not necessary. Formation of the pockets is reached through ultrasonic welding, which ensures leak-free pockets. Z-shaped pocket spacers guarantee optimized airflow.



DriPak KX filters are free of glass fibers and silicone, insensitive to corrosion and microbiologically inactive. All hygiene requirements according to VDI 6022 guidelines are fulfilled.

Cost Savings Through Persuasive Usability

Thanks to the lightweight and sturdy polyurethane header and the rigid filter material that prevents the pockets from sagging, filter handling and maintenance is much easier and faster. In addition to long durability, achieved by high dust holding capacity, this gives extra cost saving opportunities.

The sturdy configuration of ultrasonic welded pockets foam sealed into injection molded polyurethane frame (PUR) provides easier filter handling and maintenance.

DriPak® KX Filter

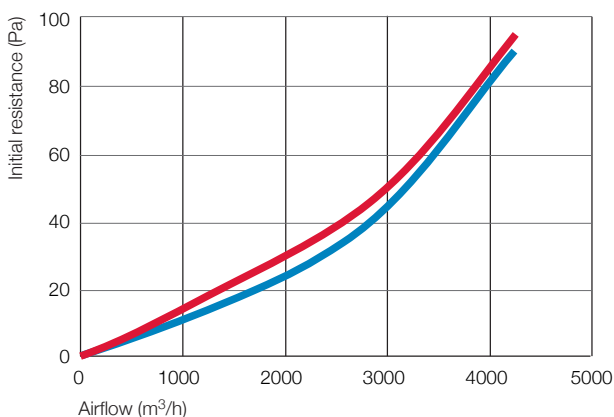
Standard configuration

Filter medium		Header	
Material	Uncharged synthetic media	Material	Injection moulded polyurethane
Pocket design	Tapered, ultrasonic welded	Depth	23 mm
Gasket			
Material	Optional: EPDM (Flat gasket)		

Product Information

Filter	Part number	Dimensions (mm) W x H x D	Filter area (m ²)	Number of pockets or V	Nominal airflow (m ³ /h)	DHC acc. EN779(g)	EN779: 2012 Class.	Initial dp (Pa)	Energy Rating	ISO 16890 Class.	ePM1 (%)	ePM2,5 (%)	ePM10 (%)
DPKX5US592592640-8	5126180825	592 x 592 x 640	5.7	8	3400	1124	M5	60	C	ISO Coarse 80%	4	10	39
DPKX5US592287640-8	5126480825	592 x 287 x 640	2.9	8	1700		M5	60	C	ISO Coarse 80%	4	10	39
DPKX5US287287640-4	5126580425	287 x 287 x 640	1.4	4	800		M5	60	C	ISO Coarse 80%	4	10	39
DPKX5US287592640-4	5126280425	287 x 592 x 640	2.9	4	1700		M5	60	C	ISO Coarse 80%	4	10	39
DPKX5US490592640-6	5126380625	490 x 592 x 640	4.8	6	2700		M5	60	C	ISO Coarse 80%	4	10	39
DPKX6US592592640-8	5127180825	592 x 592 x 640	5.7	8	3400	670	M6	65	C	ePM10 50%	7	15	53
DPKX6US592287640-8	5127480825	592 x 287 x 640	2.9	8	1700		M6	65	C	ePM10 50%	7	15	53
DPKX6US287287640-4	5127580425	287 x 287 x 640	1.4	4	800		M6	65	C	ePM10 50%	7	15	53
DPKX6US287592640-4	5127280425	287 x 592 x 640	2.9	4	1700		M6	65	C	ePM10 50%	7	15	53
DPKX6US490592640-6	5127380625	490 x 592 x 640	4.8	6	2700		M6	65	C	ePM10 50%	7	15	53

Airflow versus operating resistance



DriPak KX - M6 / M5

DriPak® is a registered trademark of AAF International in the U.S. and other countries.



AAF International
European Headquarters
Robert-Bosch-Straße 30-32, 64625 Bensheim
Tel: +49 6251 80368 – 0, Fax: +49 6251 80368 – 20
aafintl.com

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

©2018 AAF International and its affiliated companies.

ISO Certified Firm PF_308_EN_042017