# Kompaktfilter FLUWID VSK ETA

# **Description**

- FLUWID Compact Air Filter from stable, multi-sided sealed filter plates
- closely pleated filter media made of homogeneously structured micro-glass fiber paper
- KALTHOFF INTERMELT-pleating system for high solidity and low resistance performance
- strong KALTHOFF casing from full plastic
- airflow direction, conditions for mounting and service optional at site
- low pressure drop as qualification for energy-efficient operation



# **Types**

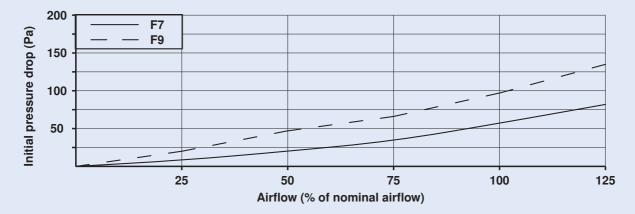
Article	VSK-6 ETA	VSK-5 ETA	VSK-3 ETA
Front size (WxH)	592x592 mm	592x490 mm	592x287 mm
Depth of cartridge (D)	292 mm	292 mm	292 mm
Filtering surface	17,0 m <sup>2</sup>	14,0 m <sup>2</sup>	8,3 m <sup>2</sup>
Nominal airflow (100-125%)	3400-4250 m <sup>3</sup> /h	2800-3500 m <sup>3</sup> /h	1700-2100 m <sup>3</sup> /h

#### **Technical Data**

Filter class: Filter group: Efficiency:	DIN EN 779 DIN ISO 16890 ePM1	F7 ISO ePM1 50% 53%	F9 ISO ePM1 85% 87%
Pressure drop at 100% nominal airflow	D-		0.5
initial:	Pa	55	95
final (recommended):	Pa	300	300
Max. operation temperature:	°C	80	80
Max. operation moisture (rel. humidity):	%	80	80
Classification of inflammability:	<b>DIN EN 13501</b>	E	E

Technical data are being complied to the best of our knowledge. Responsibility cannot be accepted. We reserve the right of technical modifications. Version 3/18

### **Pressure Drop**



# Ihr Partner für Filtertechnik

