# Kompaktfilter FLUWID VSK S

#### **Description**

- FLUWID Compact Air Filter from stable, multi-sided sealed filter plates
- closely pleated filter media made of homogeneously structured micro-glass fibre paper
- KALTHOFF INTERMELT-pleating system for high solidity and low resistance performance
- strong KALTHOFF casing from full pastic
- air flow direction, conditions for mounting and service optional at site



### **Types**

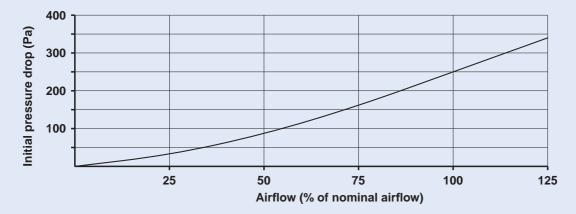
	VSK S-6	VSK S-5	VSK S-3
Front size (WxH)	592x592 mm	592x490 mm	592x287 mm
Depth of cartridge (D)	292 mm	292 mm	292 mm
Filtering surface	17,0 m <sup>2</sup>	14,0 m <sup>2</sup>	8,3 m <sup>2</sup>
Nominal airflow (100-125%)	2000-2500 m <sup>3</sup> /h	1650-2050 m <sup>3</sup> /h	1000-1250 m <sup>3</sup> /h

#### **Technical data**

Filter class:	<b>DIN EN 1822</b>	H13*)
Efficiency (MPPS):	<b>DIN EN 1822</b>	> 99,95%
D		
Pressure drop at 100% nominal airflow		
initial:	Pa	250
final (recommended):	Pa	450
May appeal on townsort up.	0.0	00
Max. operation temperature:	°C	80
Max. operation moisture (rel. humidity):	%	80
Classification of Inflammability:	<b>DIN EN 13501</b>	E

Technical data are being complied to the best of our knowledge. Responsibility cannot be accepted. We reserve the right of technical modification. \*) Due to design a check for leakage resp. scan not possible; used micro-glass fibre media reaches the efficiency of filter class H13 at indicated construction. Version 3/15

#### **Pressure Drop**



## Ihr Partner für Filtertechnik

