





FILTERTECHNIK FÜR FLÜSSIGKEITEN UND GASE UMWELTSCHUTZTECHNOLOGIE DELTAFILTER Filtrationssysteme GmbH

# Basket-Filter **TYPE DELTA-SK**For Hydrous, Viscose and Super-Viscose Media

The DELTA-SK is a logic, cost-efficient and environmental-protecting way of filtration. DELTA-SK is the trade name of DELTAFILTER Filtrationssysteme GmbH.

### **TECHNICAL DESCRIPTION**

- Robust and affordable filter housing
- Usable with all kinds of strainer basket inserts even container (e.g. with active carbon filler)
- Flow capacity up to 5000 m³/h
- Connections from DN25 to DN1000
- Two-piece, vertical design
- Flat cover with flat gasket as standard
- Strainer basket mounted by an integrated pressing device without screws

### **MATERIALS AND TECHNICAL DATA**

Design and calculation: PED 2014/68/EU, AD 2000 <sup>1</sup> Filter housing: 1.4571 <sup>2</sup> or carbon steel <sup>1</sup>

Filter inserts: 1.4571/1.4401 <sup>1</sup>

Cover closure: hexagon screws and nuts

of galvanized steel<sup>1</sup>

Max. allowable pressure: 10 bar <sup>1</sup>
Max. allowable temperature: 80°C <sup>1</sup>

Corrosion protection: raw inside with preservative

painted outside RAL6011 <sup>1</sup>

Gasket: flat gasket <sup>1</sup>
Strainer basket: 1.4571/1.4401 <sup>1</sup>

## **CONNECTIONS**

Inlet and outlet with height offset Standard vent 3/8" BSP with ball valve in 1.4408 Residue drainage on clean side with sleeve in the centre of bottom

# **DIMENSIONS**

Are provided with our quotation on a dimension sheet. The DELTA-SK strainer basket filter is offered and produced according to your particular specifications and requirements!



DELTA-SK, DN250

- <sup>1</sup> Optional other materials, designs, closures, , pressures, temperatures, paintings, coatings etc.
- <sup>2</sup> surface pickled and passivated

### **OPTIONAL**

Special materials, TÜV-approval, high pressure and high temperature design, O-rings of FPM, inlet and outlet at the same height, differential pressure measurement, cover lever swivel device, double filter with switch-over, heating jacket, quick-action closure, magnetic inserts, displacement elements, coatings etc.

07/16 -Technical changes reserved!