

Candle-Filter TYPE DELTA-KF

For Hydrous and Low Viscose Media

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

TECHNICAL DESCRIPTION

- Robust and affordable filter housing
- Usable with all kinds of filter cartridges (DOE)
- Flow capacity up to 700 m³/h
- Connections up to DN300
- Two- or three-piece (with intermediate plate), vertical design
- Flat cover with flat gasket as standard
- Cartridges mounted with sealing caps, guide rods and springs (DOE)

MATERIALS AND TECHNICAL DATA

Design and calculation:	PED 2014/68/EU, AD 2000 ¹
Filter housing:	1.4571 ² oder C-Stahl ¹
Filter inserts:	1.4571/1.4401 ¹
Cover closure:	stud bolts with hexagon nuts of galvanized steel ¹
Max. allowable pressure:	10 bar ¹
Max. allowable temperature:	80°C ¹
Corrosion protection:	raw inside with preservative painted outside RAL6011 ¹
Gasket:	flat gasket ¹

CONNECTIONS

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

DIMENSIONS

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

OPTIONAL

Diverse connection codes, higher temperatures and pressures, special materials, TÜV approval, inlet and outlet at the same height, O-rings of FPM, centering plate for filter cartridges, differential pressure measurement, cover lever swivel device, double filter with switch-over, heating jacket, quick-action closure etc.

07/16 - Technical changes reserved!



DELTA-KF in special design

¹ Optional other materials, designs, closures, , pressures, temperatures, paintings, coatings etc.
² surface pickled and passivated