

DESCRIPTION

The Qualifiltres range QFINOX filter is a large dimension cartridge filter designed for the industrial sector.

It's molded design includes swing bolt closing with DN150 PN16 flanges connection.

The lid is equipped with a 1/2" BSP connection for the mounting of a vent valve or manometer and a 1" connection for the mounting of drain valve.

The surface is electropolished in order to facilitate the cleaning and resistance to corrosion. The filters body works with 30" Filtech Highflow cartridges reducing filtration and intervention costs.

The great filtration area of the Filtech Highflow cartridges enables very low pressure drop and great retention capacities.

FEATURES & ADVANTAGES

- Quick closing with swing bolts (BB) for a better resistance to pressure.
- Available in stainless steel 316L
- Available in 30"
- The L-TECH Pleated filtration cartridge possesses a very large filtration area (7,5m²/cartridge). See Filtech technical data sheet.
- Maintenance intervention simplified thanks to the L-TECH Highflow technology.
- Filtration and intervention costs reduction.
- Filtration flow rate between 100 and 250 m³/h
- Lid gaskets :
 - EPDM
 - FPM
- Options available on demand :
 - Manometer, Stainless steel 316L draining and venting valves(Ref : SI16443)
 - Can work with 42 standard cartridges (e.g. Qualitherm or Qualibob)
- Other ends and conceptions available on demand

SERVICE CONDITIONS

- Max working pressure: 7 bar at 75°C
- Can handle up to 10 bar at 100°C



ORDER REFERENCE

REFERENCE QFINOX - **30** - **B150** - **316** - **E**
Tab 1 Tab 2 Tab 3 Tab 4

Table 1 : Filter body size

Code	Description
20	20"
30	30"

Table 2 : Inlet / outlet

Code	Description
B150	Flanges DN 150

Table 3 : Materials

Code	Description
316	Stainless steel 316L

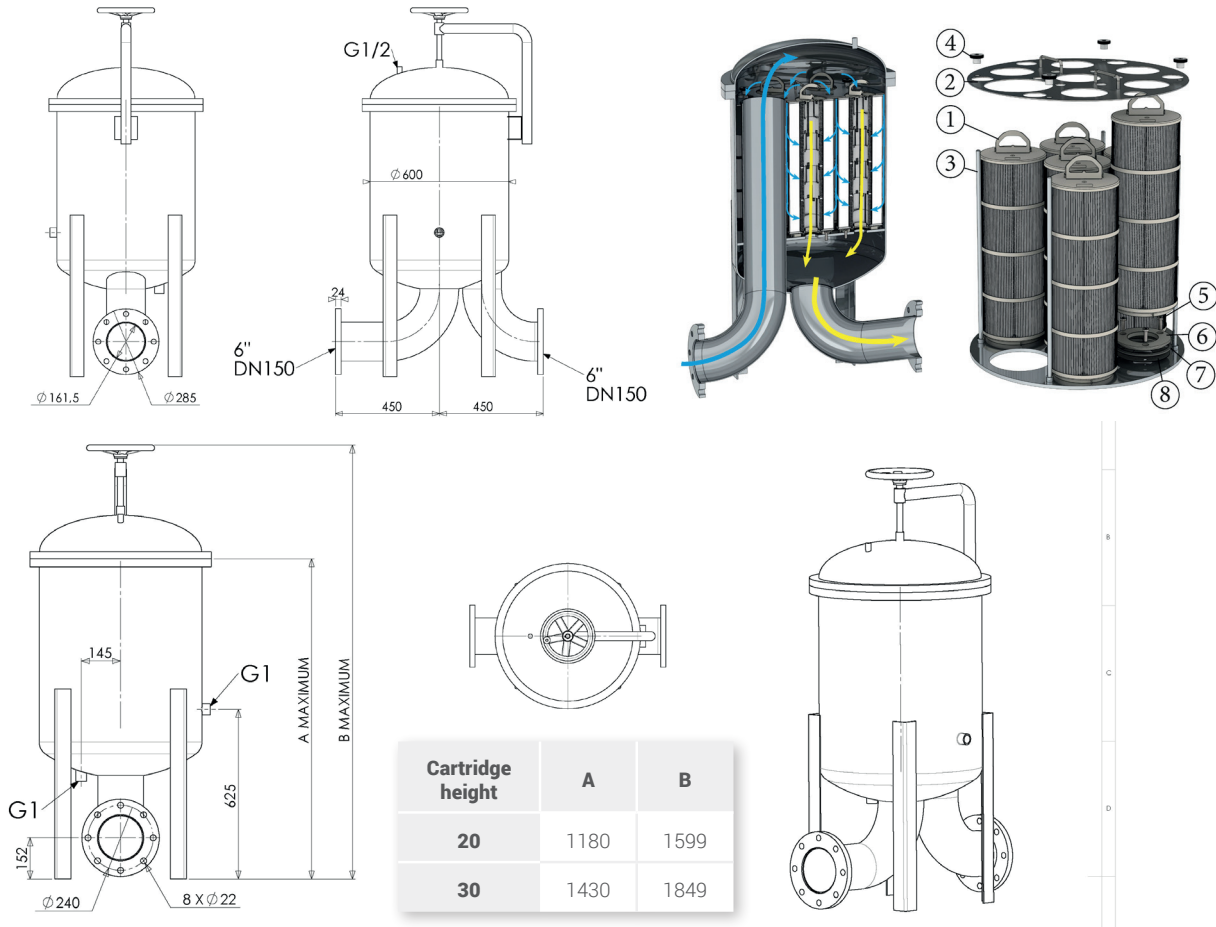
Table 4 : Gasket

Code	Description
E	EPDM
V	FPM

QFINOX

6 FILTECH CARTRIDGES FILTER WITH SWING BOLT

DIMENSIONS



Typical flowrates : for QFinox 30", In /Out 6" (DN150)

