

Description

QUALIBOB cartridges are wound filter elements guaranteeing nominal filtration for various clarification or prefiltration applications ...

The range of filter media (polypropylene, cotton, polyester) offers excellent chemical compatibility for various applications. The stainless steel core helps improve temperature stability of the cartridge. The maximum differential pressure is 5 bar, but it is recommended to replace them at 2.5 bar.

Characteristics & benefits

- High quality winding.
- Available in 2 diameters: 62 and 105 mm for BB versions.
- High chemical compatibility: water, acids, solvents, oils, chemicals ...
- 3 filter materials available: polypropylene - cotton - polyester.
- Available with stainless steel (SS) core for high temperature applications.



Dimensions

	Description
Outside diameter	62 or 105 mm in the 10BB et 20BB versions
Interior diameter	28 mm
Length	5" up to 40"

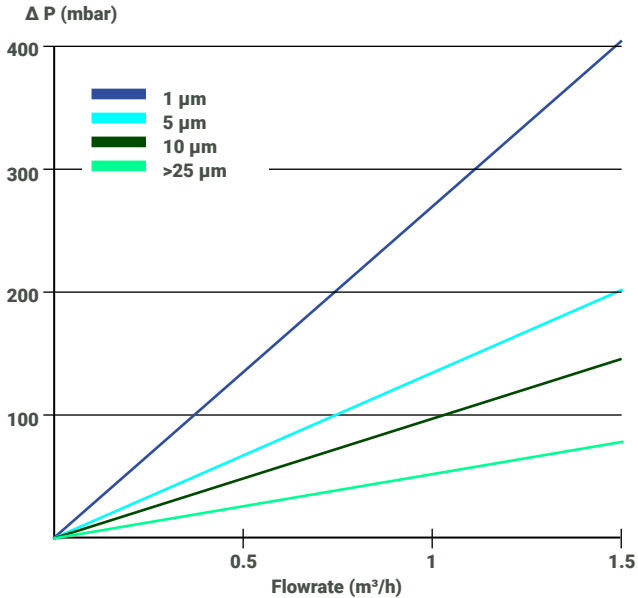
Max operating temperature

Filtration medium	
75°C	Polypropylene
140°C	Coton
120°C	Polester

Centrale core	
75°C	Polypropylene
175°C	Inox SS

Recommanded differentiel pressure : 2.5 bar

Typical flow rates



Typical initial loss of load ΔP by element of 254 mm (10"), water at 20°C, viscosity 1cP.

Order reference

REFERENCE QB - [PP] - [PP] - [01] - [91]
Tab 1 Tab 2 Tab 3 Tab 4

Table 1 : Filtration media

Code	Description
PP	Polypropylene
CO	Coton
PES	Polyester

Table 2 : Core material

Code	Description
PP	Polypropylene
SS	316L stainless steel

Table 3 : Retention treshold

Code	Description
01	1 μm
05	5 μm
10	10 μm
25	25 μm
50	50 μm
75	75 μm
99	100 μm
199	200 μm

Table 4 : Length

Code	Description
4	4" = 102 mm
7	7" = 178 mm
91	9" 3/4 = 248 mm
92	9" 7/8 = 251 mm
10	10" = 254 mm
20	20" = 508 mm
30	30" = 762 mm
40	40" = 1016 mm
10 BB	10" BB
20 BB	20" BB