

## Description

The Qualicarb cartridge offers all the advantages of a traditional carbon cartridge such as chlorine reduction, taste and smell of drinking or treated water by bringing the technology of proper particle filtration. Thanks to its manufacturing technology, the Qualicarb cartridge possesses a low initial delta P compared to standard compacted carbon and a greater lifespan. The Qualicarb cartridge doesn't release any carbon fines, they are stopped by an inner web.

## Advantages

- Single compacter carbon fiber bloc
- Nominal 5µm filtration
- Available length 9"3/4 - 20" - 30" - 40" -
- Low initial deltaP
- Proper filtration and particule retention
- Cartridge lighter than a bloc carbon cartridge
- In compliance with the requirement of the NSF International NSF/ANSI Standard 42.



## Order reference

| Modèle                | Dimensions ID 28 mm | Micron | Initial DeltaP (mbar) depending on the flowrate (l/min) | Chlorine reduction depending on the flowrate (L/min) |
|-----------------------|---------------------|--------|---|--|
| <b>Qcarb - 10 DOE</b> | 67mm x 248mm        | 5 µm   | 0,18 bars @ 3,8 L/min                                   | 22 000L @ 3,8L/min                                   |
| <b>Qcarb - 20 DOE</b> | 67 mm x 508mm       | 5 µm   | 0,18 bars @ 7,6 L/min                                   | 44 000L @ 7,6L/min                                   |
| <b>Qcarb - 30 DOE</b> | 67 mm x 762mm       | 5 µm   | 0,18 bars @ 11,4 L/min                                  | 66 000L @ 11,4L/min                                  |
| <b>Qcarb - 40 DOE</b> | 67 mm x 1016mm      | 5 µm   | 0,18 bars @ 15,2 L/min                                  | 88 000L @ 15,2L/min                                  |

## Technical features

- Media : carbon fiber
- Fittings : Polypropylene
- Filet : Polypropylène
- Gaskets : Santoprene
- Temperature : 65 °C
- Advised pressure change : 1 bar



## Carbon fiber medium



## Delta P in mbars

