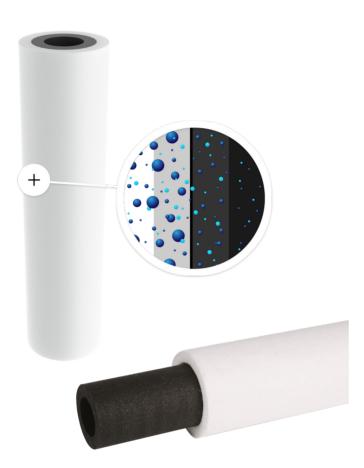






# Two-component carbon cartridge, nominal pre-filtration at 5 $\mu m \, \mu m$



# Description

The QUALICARB DUO has a longer service life than traditional technologies thanks to its special design. It has a 5  $\mu m$  meltblown pre-filtration upstream (white outer section) followed by a compacted and extruded GAC carbon section.

The meltblown design retains a greater quantity of particles than other technologies (veil). This pre-filtration maximises the performance of the carbon treatment, which works only on dissolved pollution.

The combination of these two technologies ensures effective treatment over a longer period when the quantity of solid particles is large.

QUALICARB DUO is used in residential applications or upstream of purification equipment (osmosis, UF, etc.). It is also widely used in specific industrial processes (surface treatment, chime, etc.).

# **Characteristics & benefits**

- Nominal prefiltration at 5 μm
- Adsorption on GAC extruded compacted carbon
- Coconut carbon
- Available on request with 3,7, and 8 fittings
- Length from 10" to 30"

#### **Dimensions**

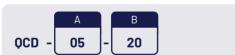
|                  | Description   |
|------------------|---------------|
| Outside diameter | 63 mm         |
| Inside diameter  | 28 mm         |
| Lengths          | 10" up to 30" |

# **Technical features**

| Max temperature           | 65°C  |
|---------------------------|---|
| Flowrate                  | from 250L/h up to 300L/h max / 9″3/4                    |
| Pressure drop             | Initial DeltaP at 3,8L/min or 240L/h<br>250 mbars by 10 |
| Max differential pressure | 3.4 bars at 50°C  |

# **ORDER REFERENCE**

#### Example :



# **A / Prefiltration**

| Code | Description |
|------|-------------|
| 05   | 5 µm        |

# **B / Length**

| Code | Description   |
|------|---------------|
| 10   | 10 " = 254 mm |
| 20   | 20 ″ = 508 mm |
| 30   | 30 ″ = 762 mm |











We are here to help. Contact-us!