

# ECOPERLA CARBOTOWER

## YOUR PROBLEM

Water has inadequate taste, smell and colour. Its physical properties do not comply with current standards, making it unfit for use. A regular activated carbon cartridge may not be a sufficient solution.

## OUR SOLUTION

The Ecoperla Carbotower activated carbon column is an excellent alternative to ordinary activated carbon filter cartridges. Its filtering surface area was large enough to ensure optimal contact time between water and the filtering medium.

## GENERAL INFORMATION

Ecoperla Carbotower is an activated carbon column available in three sizes with the best activated carbon on the market. It is ideal for households which draw water mainly from a public intake or a well. A distinguishing feature of Ecoperla Carbotower is its high efficiency and long operating life. Activated carbon does not require frequent regeneration. That's why, the device is equipped with a manual control valve. The user can decide on the frequency and time of regeneration.

Model	S	M	L
Medium volume	30 l	40 l	60 l
Column dimensions (ht/wd/dp)	130 x 27 x 27 cm	152 x 27 x 27 cm	140 x 32 x 32 cm
Capacity (nominal/maximum)	1.5/3 m <sup>3</sup> /h	1.6/3.2 m <sup>3</sup> /h	2.2/4.4 m <sup>3</sup> /h
Connection	1"	1"	1"
Temperature (min/max)	2/48 °C	2/48 °C	2/48 °C
Pressure (min/max)	1.5/6 bar	1.5/6 bar	1.5/6 bar



**GOOD TASTE, SMELL  
AND COLOUR OF WATER**

## MEDIUM

Extremely efficient activated carbon produced from coconut shells. It is one of the best media available on the market. It perfectly absorbs contaminants.

## CONTAMINANTS REMOVED DURING FILTRATION

- Chlorine and its derivatives
- Heavy metal particles
- Organic compounds
- Reduction of water odour
- Reduction of water taste
- Reduction of water colour

## TR MAN CONTROL VALVE

- Trouble-free operation thanks to suitable design
- Simple connection
- Robust construction
- 3 operation modes - Run, Backwash, Rinse
- Economical regeneration possible
- User decides when regeneration starts and how long it lasts

## BENEFITS

- Made in Europe, using solid and durable materials
- Best performing filtering medium on the market
- Easy to install and operate
- Filtering medium may be replaced by the user
- Mechanical control valve reduces operating costs
- Cylinder resistant to corrosion
- Water after treatment is fit for direct consumption

