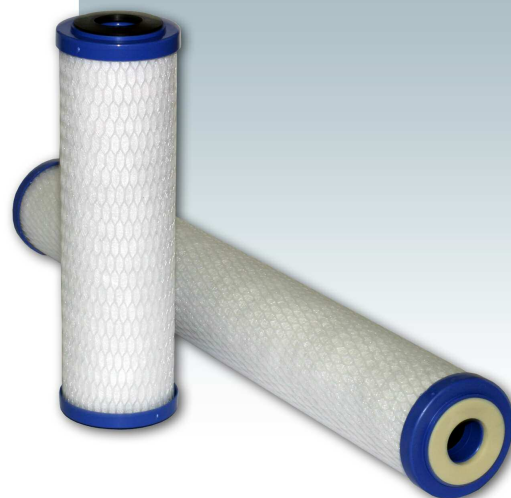


EP-Series Activated carbon filter cartridge

EP cartridges consist of a pressed carbon block. They are used for removing unwanted tastes and oils, fats, organic impurities as well as of reactive compounds (eg chlorine, hydrazine) from drinking water, aqueous liquids or gases. The patented manufacturing process of this filter cartridge contains an extremely high chlorine as well as dirt-holding capacity. All used materials are safe and have drinking water quality.

A built-in 5 micron pre-filter keeps away dirt and other pollutions from the activated carbon block.



TECHNICAL DATA

EP-SERIES

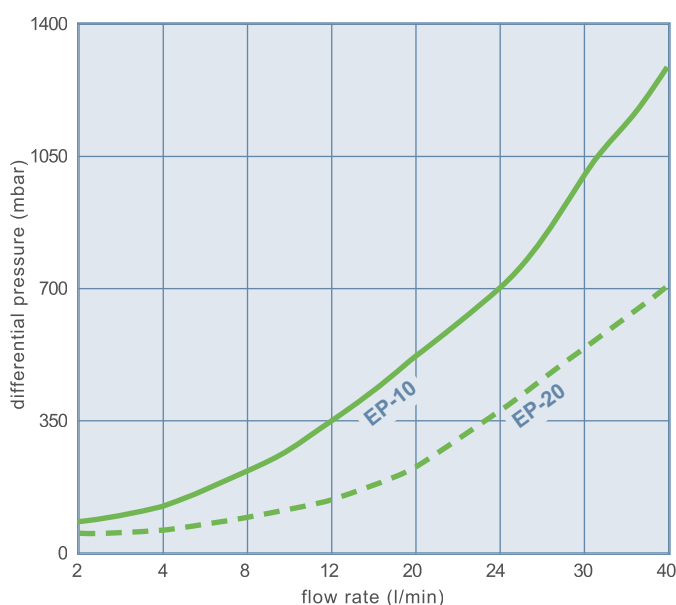
	EP-10	EP-20	EP-30
End caps / support mesh	PP	PP	PP
Gasket	NBR	NBR	NBR
Cartridge diameter (mm)	73	73	73
Cartridge length (mm)	248	508	762
Micron rating ¹⁾ (µm)	5	5	5
Flow rate (l/min) at Δp 70 mbar	4 ²⁾	8 ²⁾	12 ²⁾
Temperature range (°C)	5 - 83	5 - 83	5 - 83

¹⁾ Nominal micron rate. Deposition rate >85% (NSF standard)

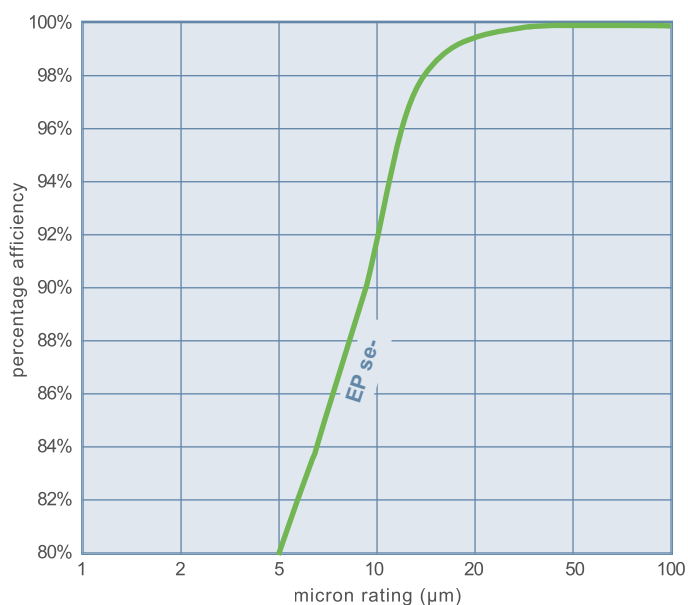
²⁾ Recommended flow rate to ensure a sufficiently long contact time

The activated carbon cartridges include a certain amount of very fine activated carbon powder and a new filter cartridge should be rinsed after installing with enough water to removed any unwanted particles of activated carbon, before the water system is in operation. Also you should make the use of activated carbon filter cartridges at a water tap with longer extraction breaks the water run for at least 10 seconds before using the water.

FLOW RATE



EFFICIENCY



Subject to technical alterations.
AL1014-02-E

acuraLine®