

Cartridge Filters

Type Of Treatment

Disposal of solid materials in suspension in liquids by filtration.

Keeps all particles up to 0.2 microns

The possibility of using high flow rates

Filtration is thanks to the corrosion resistant polypropylene and special cartridge.

Lid handle with the help of David in one motion, the cover opens.

Maintenance and cleaning is easy.

Extremely easy installation



Technical Details

Capacity (m³/h): High Capacity

Inlet/Outlet Dimensions: 1/2" (DN15) – 24" (DN600) , with PN16 DIN 2576 Flange Connection or BSP Threated

Discharge: 1/2" (DN15) – 3" (DN80) , with PN16 DIN 2576 Flange Connection or BSP Threated

Filtration Degrees: Until to min.0,2 microns sensitive filtration

Min.Working Pressure: 1 bar (15 psi)

Max.Working Pressure: 10 bar (45 psi)

Pressure Drop Max.: 1 bar (15 psi)

Max.Working Temperature: 60°C

Material of Construction: Carbon Steel with Epoxy Coated, AISI304 and AISI 316 Stainless Steel

Screen of Construction: Polipropylene / Polipropi

Coating of Construction: Oven Epoxy Coated

Working Preensible

The suspension in water, wood, sawdust, etc. solids filter into the first input unit after entering the grade polipropylene cartrdige screen meets the water.

Crash the surface of the solid materials on the micron rating of the screen holds water.

The output section of the water system purged of solid particles on go to the system.

Solid particles remain in the screen. Screening by a staff member, depending on the pollution load cleaned with cleaning agents.