



Vsi filtri so narejeni iz netoksičnih materialov in so primerni za tretiranje pitne vode. Prosojna posoda omogoča opazovanje in kontrolo filtrirnega elementa za potrebe morebitnega čiščenja ali zamenjave. Filtrirne kartuše za odstranjevanje peska in suspendiranih snovi iz vode so razpoložljive v polipropilenu, pralnemu nylonu in inox jeklu ter s stopnjamo filtracije med 1 in 50 μ .

Dozatorji polifosfatov, ki se uporabljajo kot sredstvo za obvarovanje grelcev in pralnih strojev pred vodnim kamnom, so narejeni iz enakih materialov kot filtri za vodo. Polifosfati so v obliki kristalov, ki se počasi topijo ob prehodu vode, dozirajo pa prbl. 2 gr/m³. Dozatorji polifosfatov serije DPN so proporcionalno hidrodinamični z vključenim ejektorjem VENTURI, ki omogoča visoko natančnost doziranja. Uporabljen polifosfat je v prahu in vrtljivi priključek dozatorja omogoča vgradnjo v kakršnokoli pozicijo.

Avtomatični filtri FTA imajo samostojen sistem čiščenja filtrirnega elementa. Odpana voda se steka v odtok.

All filters are made in non-toxic materials, suitable for drinking water. The transparent bowl allows the checking of the filtering element in order to clean or replace it. The filtering cartridges, to take sand, rust etc off the water, are available in wound polypropylene thread, washable nylon net, stainless steel and with filtration from 1 up to 50 microns. The activated carbon cartridges are used to clean the water bad smell and taste.

The same housing of the filters are used as poliphosphate batchers, in order to realize a scale inhibiting treatment for water heaters and laundries machines. The following water slowly melt the poliphosphate salt, that should no be used to treat drinking water, dosing aprox. 2 gr/m³. DPN proportional hydrodynamic batchers are equipped with VENTURI ejector to allow an high exact batching. They are feeded with powder of poliphosphate. The revolving connection allows to fix the batcher in all positions.

The FTA filters are equipped with backwash system to clean the filtering element and drain the removed substances. Indeed, they do not require the replacing of the cartridge.

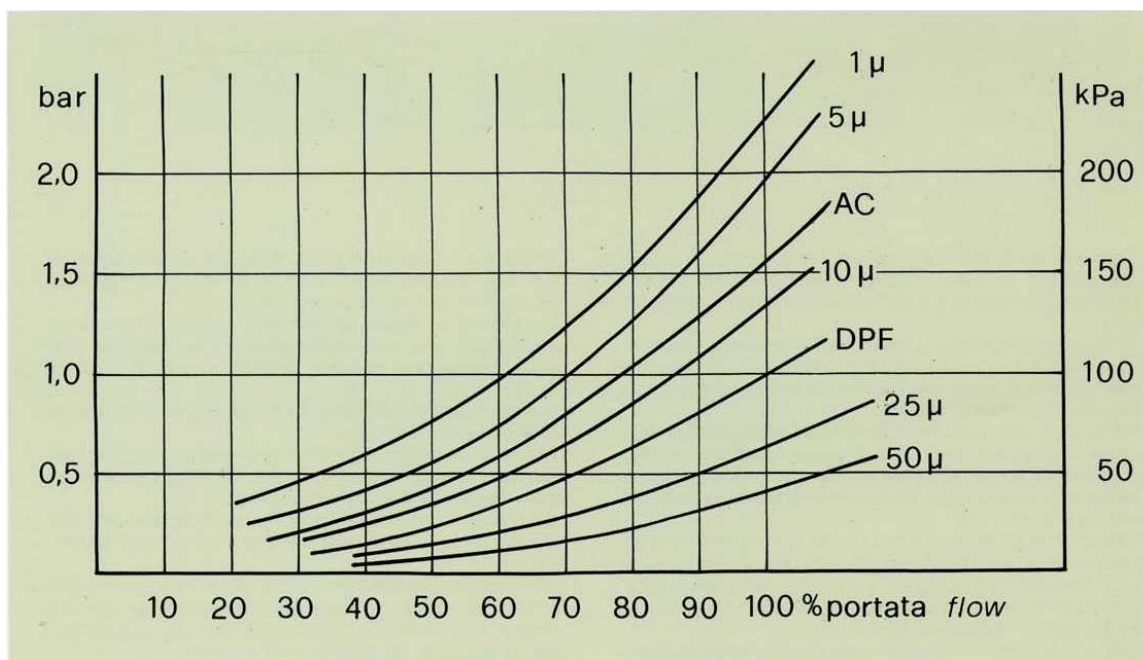
KARTUŠE - CARTRIDGES		
material - <i>material</i>	stopnja filtracije – <i>available filtration</i>	dolžina - <i>length</i>
Inox jeklo * - <i>stainless steel</i>	50 – 100 μ	10''
zaviti polipropilen – <i>wound polypropylene thread</i>	1 – 5 – 10 – 25 – 50 – 100 μ	5 – 10''
nylon mreža – <i>nylon net</i>	50 μ	5 – 10''
aktivno oglje – <i>active carbon</i>	-	10''
kristalni polifosfati – <i>poliphosphate salts</i>	-	10''

Max delovni tlak: 10 bar (1000 kPa)

Max working pressure

Max delovna temperatura: 40°C (104°F)

Max working temperature



Padci tlaka v bar in kPa v odvisnosti od uporabljenih filtrirnih kartuš, aktivnoogljikovih kartuš (AC) in dosatorjev polifosfatov (DPF) ter stopnje filtracije. Vrednosti so prikazane kot % max pretoka.

Pressure drops in bar and kPa of the filtering cartridges with different filtration, activated carbon cartridge (AC), poliphosphate batchers (DPF), all intended clean. The flow rates are expressed in % of the max flow rate of reference.