



Polypropylene & Polycarbonate Filter Housings



Overview

- “TFI” polypropylene housings are available two versions : all polypropylene with matching polypropylene bowl, or with lower cost polycarbonate bowl.
- These housings are widely used in low pressure systems requiring low cost filters, with the good chemical resistance which polypropylene can provide. The transparent bowl allows visual monitoring of the element condition.
- Each housing is available with two drain options : Manual Twist Drain or without Drain.
- For liquid filtration we recommend using a version with no drain.
- CPVC filter housings are also offering Option to metal filter housing where material compatibility is an Issue like RO reject, brine or salty water filtration.
- CPVC filter systems are economic Option against Fabricated FRP or PP lined filter housings.

Features & Benefits

- Filter Acidic /Alkaline water and Liquids with a very low capital & Operational cost.
- Low cost, corrosion resistant filter housings are maintenance friendly & very light in weight.
- Available in Double O-ring sealing for major industrial usage.
- No Metal Contact Surfaces.

Application

- Point-of-Use Water Filters
- Low Cost OEM Filters
- Sea water Filtration
- RO Reject & Alkaline water

Specification

- Filter Housing MOC : Polypropylene, Polycarbonate, PVC
- Size : Slim, Jumbo available in 10”, 20” & customised lengths
- Micron Rating : 01, 05, 010, 025, 050, 075, 100, 150 & Customise.... As per cartridge selection
- End connection : Suitable for Both END OPEN type cartridges only.