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**Specification sheet**

**PP CARTRIDGE FILTER HOUSING**

SS filters offer PP molded opaque and transparent filter housings that are made using polypropylene. These housings are known for its chemical resistance. The housing can accommodate single cartridge of lengths of 125, 250 or 500 mm. PP Filter housings come in two sizes- standard and jumbo filter housing-depending upon the OD of the filter cartridge. They can be used in place of costly stainless steel filter housings.

**FEATURES & BENEFITS**:

* Low pressure drop design
* High flow rates
* Positive sealing
* Easy to install as well as maintain
* Standard & big blue
* Excellent chemical compatibility

**PRODUCT SPECIFICATIONS**

|  |  |
| --- | --- |
| MOC   | PolypropyleneBowl- Blue Reinforced material(Opaque) or clear (transparent)  |
| Length of filter cartridge | 5”/ 10”/ 20” |
| Inlet/Outlet |  ¾ “ to 1.5” BSP |
| O-ring Connections | Silicon, EPDM |
| Vent/Drain | Pressure relief Button |
| Maximum Operating Temperature | 50 C |
| Maximum Operating Pressure | 3.5 Bar |
| Housing color | Blue Bowl/ Black cap (Opaque)Transparent bowl/ black cap (Transparent) |
| Configuration of cartridge | Double open end |

**APPLICATIONS:**

* Process water
* Process fluids
* Reverse osmosis prefilter
* Beverages
* Plating solutions
* Fine chemicals, inks &dyes