



## PVC Cartridge Filter Systems

Designer - Manufacturer-Exporter-Supplier



# PVC Filter Cartridge Housing

Filter Concept PVC Filter Housings combine design simplicity with high filtering quality. PVC Filter Housings offers wide range of flow capacities & contaminant holding capacities. Cartridge filters are normally used as polishing filter in almost all process industries.

## Technical Specification

### Material of Construction

- » Filter Housing-PVC
- » Bolt & Nut-SUS 316L

### Inlet/Outlet

- » FCPL-PCU-5 & FCPL-PCB-5 Series-1.5" BSP
- » FCPL-PCB-9-3" BSP

### Closure

- » FCPL-PCU-5-Union
- » FCPL-PCB-5 & FCPL-PCB-9-Bolt & Nut

Sealing: Silicon O Ring

### Pressure

- » FCPL-PCU-5-Max. 60psi, Continuous 45psi
- » FCPL-PCB-5 & FCPL-PCB-9-max 100psi, Continuous 75psi

## Applications

- |                         |                        |
|-------------------------|------------------------|
| » Pharmaceuticals       | » Bore Well water      |
| » Petroleum Derivatives | » Dairy                |
| » Water Treatment       | » Dyes & Intermediates |
| » Coolants              | » RO Pre filtration    |
| » Paints & Inks         | » Processing Chemicals |
| » Food & beverages      | » & Many More          |



FCPL-PCU-5



FCPL-PCB-5



FCPL-PCB-9

Sr. No.	Model No.	End Connection	Suitable For	Fitment
1.	FCPL-PCU-105-40 FCPL-PCU-205-40 FCPL-PCU-305-40 FCPL-PCU-405-40	1.5" BSP (F)	05 Nos. of Ø 2.5" × 10" Long Filter Cartridge 05 Nos. of Ø 2.5" × 20" Long Filter Cartridge 05 Nos. of Ø 2.5" × 30" Long Filter Cartridge 05 Nos. of Ø 2.5" × 40" Long Filter Cartridge	Union
2.	FCPL-PCB-105-40 FCPL-PCB-205-40 FCPL-PCB-305-40 FCPL-PCB-405-40	1.5" BSP (F)	05 Nos. of Ø 2.5" × 10" Long Filter Cartridge 05 Nos. of Ø 2.5" × 20" Long Filter Cartridge 05 Nos. of Ø 2.5" × 30" Long Filter Cartridge 05 Nos. of Ø 2.5" × 40" Long Filter Cartridge	Bolt & Nut
3.	FCPL-PCB-109-80 FCPL-PCB-209-80 FCPL-PCB-309-80 FCPL-PCB-409-80	3" BSP (F)	09 Nos. of Ø 2.5" × 10" Long Filter Cartridge 09 Nos. of Ø 2.5" × 20" Long Filter Cartridge 09 Nos. of Ø 2.5" × 30" Long Filter Cartridge 09 Nos. of Ø 2.5" × 40" Long Filter Cartridge	Bolt & Nut



## Filter Concept Pvt. Ltd.

(An ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007 & ASME Certified Company)

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