



# **PVC Bag Filter Systems**

Designer - Manufacturer-Exporter-Supplier



# **PVC Bag Filter Housing**

PVC bag filter housings provide an economical alternative to stainless steel. Bag filter systems are designed for high flow rates and high sediment holding capacity. Its range provides filtration solution for a broad variety of fluid applications in the process industry. They are particularly useful for filtering large volumes of high viscosity liquids.

## **Technical Specification**

#### Material of Construction

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

#### Inlet/Outlet

» FCPL-PBU & FCPL-B - 2" ANSI Flange

#### Closure

- » FCPL-PBU Union
- » FCPL-PBB Bolt and Nut

#### Sealing

» Silicon O Ring

#### Pressure

- » FCPL-PBU Max. 60 psi, continuous 45 psi
- » FCPL-PBB Max.100 psi, continuous 75 psi

# **Applications**

» Processing Chemicals	» Varnishes	
» Paints	» Cleaning Fluids	
» Petroleum Derivatives	» Lacquers	
» Inks	» Vegetable Oils	
» Coolants	» Pharmaceuticals	
» Resins	» Edible Oils	
» Cutting Oils	» Sugar Cyrup	
	» Polymers	
» Plastsols		



FCPL-PBU



FCPL-PBB

Sr. No.	Model No.	End Connection	Suitable For	Fitment
1.	FCPL-PBU-716	2" Flanged	01 No. of Ø 7" × 16" Long Filter Bag	Union
	FCPL-PBU-732		01 No. of Ø 7" × 32" Long Filter Bag	
2.	FCPL-PBB-716	2" Flanged	01 No. of Ø 7" × 16" Long Filter Bag	Bolt & Nut
	FCPL-PBB-732		01 No. of Ø 7" × 32" Long Filter Bag	















# Filter Concept Pvt. Ltd.

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

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