

PPK / PPF Series

PP Filter Housings



The PPK / PPF Series polypropylene housings provide excellent chemical resistance and durability, making them suitable for corrosive liquids and chemical filtration. Lightweight yet strong, they are compatible with various cartridge types. Ideal for industrial water, chemical, food & beverage, and semiconductor applications, ensuring reliable long-term use.

Specifications

Construction Materials

| | |
|------------------|---------------|
| Housing Material | Polypropylene |
| Cap Material | Polypropylene |

Dimensions

| | |
|---------------------|--------------------|
| Length | 5, 10, 20, 30 inch |
| Connection (In/Out) | 1, 1/2, 3/4 inch |

Operating Conditions

| | |
|-----------------------|-----------------------|
| Differential Pressure | Max. 6.0 bar at 20 °C |
| Change-out ΔP | Max. 2.0 bar at 20 °C |
| Temperature | Max. 80 °C |

Features and Benefits

- Excellent chemical resistance and lightweight body
- Suitable for corrosive liquid filtration systems
- Compatible with various cartridge types
- Durable structure for long-term reliability
- Cost-effective industrial filtration housing

Applications

- Chemical process
- Water treatment
- Food & beverage
- Semiconductor
- Cooling water
- Ink & coating
- Utility systems
- Laboratory

Ordering Information

| PPK / PPF | LENGTH(FILTERS) | IN / OUT |
|-----------|-----------------|------------------|
| | K10 : 250mm | 1 : 1" (25A) |
| | K20 : 500mm | 3/4 : 3/4" (20A) |
| | K30 : 750mm | 1/2 : 1/2" (15A) |
| | F10 : 254mm | |
| | F20 : 508mm | |
| | F30 : 762mm | |