

PCK / PCF Series

PC Filter Housings



The PCK / PCF Series filter housings are made of transparent polycarbonate, allowing easy visual inspection of the cartridge during operation. Lightweight yet impact-resistant, they ensure convenient installation and maintenance. Suitable for small purification systems, laboratories, and general industrial use, they offer an economical and durable filtration solution.

Specifications

Construction Materials

Housing Material	Polycarbonate(PC)
Cap Material	Polypropylene

Dimensions

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

Operating Conditions

Differential Pressure	Max. 7.0 bar at 20 °C
Change-out ΔP	Max. 2.0 bar at 20 °C
Temperature	Max. 60 °C

Features and Benefits

- Transparent body for easy cartridge inspection
- Lightweight and highly impact-resistant design
- Easy installation and maintenance structure
- Excellent clarity with leak-free sealing
- Ideal for small-scale and laboratory systems

Applications

- Laboratories
- Small filtration systems
- Water purification
- Beverage processing
- Cooling lines
- Household filtration
- General industry
- Pilot equipment

Ordering Information

PCK / PCF	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	