

[Home](#)

[Products](#)

[Support](#)

[Home](#) / [Products](#) / [Filters, Collecto...](#) / [Replacement Filte...](#) / [Liquid Filter Ele...](#) / [Polypropylene Pha...](#) / PCPP2-10C-PV

[Services](#)

Polypropylene Pharmaceutical Liquid Prefilters - PROCLEAR PP

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Part # PCPP2-10C-PV



PROCLEAR PP liquid filters are ideal for the general pharmaceutical clarification duties. The all polypropylene construction makes these filters especially suited to applications where chemical compatibility could be an issue.

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Technical Specifications

Brand:	Parker	Options:	n/a
Product Style:	Cartridge	For Fluid Type:	Pharmaceutical Liquids
Division:	Bioscience and Water Filtration Division	Filtration Media:	Polypropylene
Length:	20" (500 mm)	Upstream Support:	Polypropylene
Micron Rating:	10.0 µm	Downstream Support:	Polypropylene
Industry:	Pharmaceuticals	Inner Support Core:	Polypropylene
Application:	Liquid Clarification and Prefiltration	Outer Protection Cage:	Polypropylene
End Cap Configuration:	BF / 226 Bayonet	End Caps:	Polypropylene
Inlet Connection Size:	n/a	End Cap Insert:	316L Stainless Steel
Technology:	Filtration	Maximum continuous operating temperature:	70°C (158°F)
Product Type:	Liquid Filter Elements	Higher short-term temperatures during CIP to the following:	
Outlet Connection Size:	n/a	Operating Temperature:	Up to 20°C (68°F) @ 5.0 barg (72.5 psig)
Product Series:	PROCLEAR PP		Up to 40°C (104°F) @ 4.0 barg (58.0 psig)
Grade:	n/a		Up to 60°C (140°F) @ 3.0 barg (43.5 psig)
Configuration:	n/a		Up to 80°C (176°F) @ 2.0 barg (29.0 psig)
Filter Construction:	Pleated		Up to 90°C (194°F) @ 1.7 barg (24.6 psig)
Seal Material:	Viton	Specifications Met:	FDA 21 CFR part 177
Filter Material:	Polypropylene	Quantity per Box:	1 Cartridge
			USP Plastics Class VI - 121°C

[Safety Warning](#)

Item Information

The optimum pleat configuration and graded density polypropylene media used in PROCLEAR PP filters ensure the filters have the highest possible throughput to blockage resulting in long service life.

The PROCLEAR PP range of filters is supported by a comprehensive validation guide to simplify its specification into new and existing processes.

Features and Benefits

Parker polypropylene media for high capacity>

[Home](#) • Extremely robust to withstand aggressive conditions>

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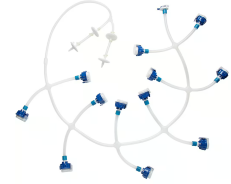
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Single-Use Molded
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