

LEP Series PP Cartridge Filter

LEP series filters provide economical filtration for chemical and water treatment applications

Constructed of fine polypropylene fiber, our LEP pleated cartridge filters are an economical and efficient solution featuring low fiber shedding, high flow rates, broad chemical compatibility with high dirt-holding capacity, and reliable retention of particles. The unique features make them an ideal choice for DI water, pure water, and ultrapure water processes.



APPLICATIONS

- Electrolytic solution
- Inks
- Chemicals
- Facility water pre-filtration
- Security filtration for plant water system
- Cooling water filtration for systems

FEATURES AND BENEFITS

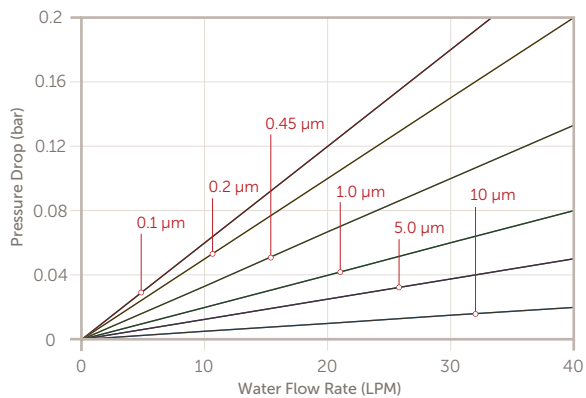
- All polypropylene construction
- High dirt-holding capacity and long service life
- Low extractables
- Excellent removal efficiency
- Broad chemical compatibility
- Cartridges produced in a controlled environment
- Manufactured according to ISO9001 certified Quality Management System

SPECIFICATIONS

Materials of construction	Filter media	PP
	Support	PP
	Drainage	PP
	Core and cage	PP
	End caps	PP
Dimensions	Diameter	68 mm (2.67")
	Length	10", 20", 30", 40"
Performance characteristics	Filtration area	≥4.4ft ² (0.41 m ²)/10"
	Pore size	0.1, 0.2, 0.45, 1.0, 3.0, 5.0, 10, 20 μm
	Maximum operating temperature:	<60°C (140°F)
	Maximum Forward Differential Pressure:	4.2 bar @ 23°C (60.9 psi @ 73.4°F) 1.5 bar @ 85°C (21.7 psi @ 185°F)

PERFORMANCE DATA

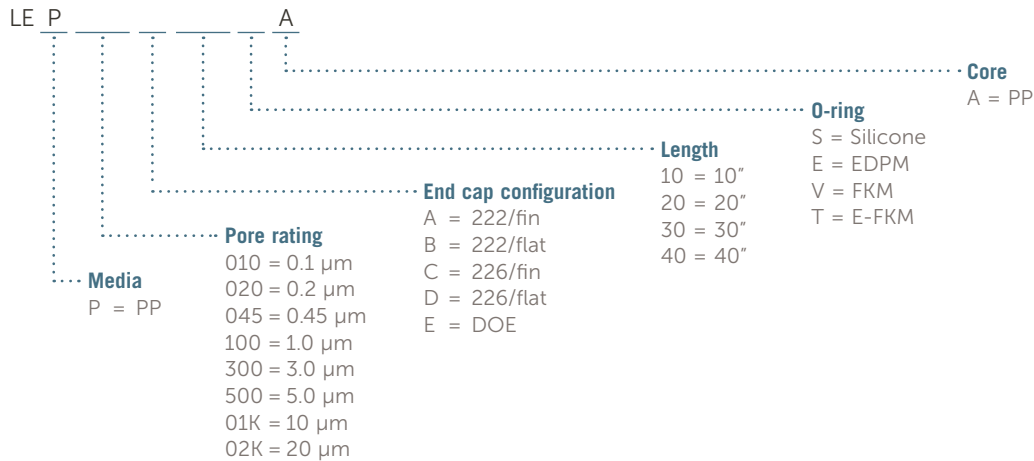
LEP 10" PP Cartridge Filter



Typical Liquid Flow Rate @23°C (73.4°F)

ORDERING INFORMATION

LEP Series PP Cartridge Filter: part number



FOR MORE INFORMATION

Please call your Regional Customer Service Center today to learn what Entegris can do for you. Visit entegris.com and select the [Contact Us](#) link to find the customer service center nearest you.

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