

EPP Q Flow Type

For high flow filtration applications

The EPP Q Flow cartridges are string wound filters constructed of 100% Polypropylene, designed for *high flow filtration.

Features

- The EPP Q Flow cartridges make it possible to realize initial cost reduction and space-saving, since a fewer number of cartridges and downsizing of housings are available when compared with standard size of cartridges
- The EPP Q Flow cartridges provide longer service life, since the ideal density slope from coarse (outside) to fine (inside) is equipped.

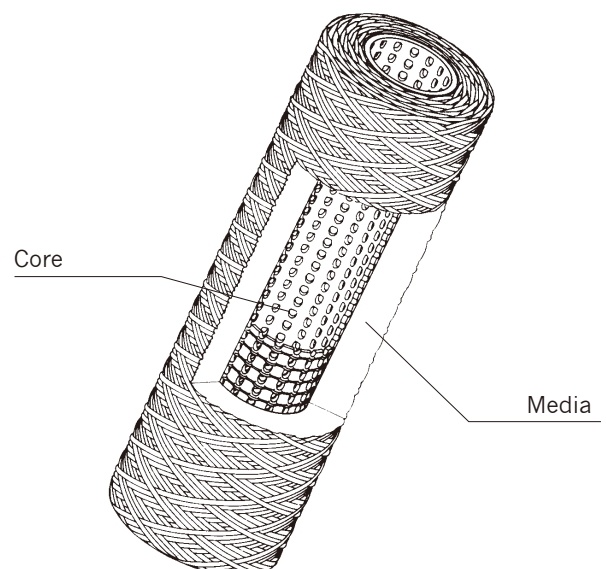


Major Applications

- General water for industrial use
- Chemical solutions
- Water treatment
- Others

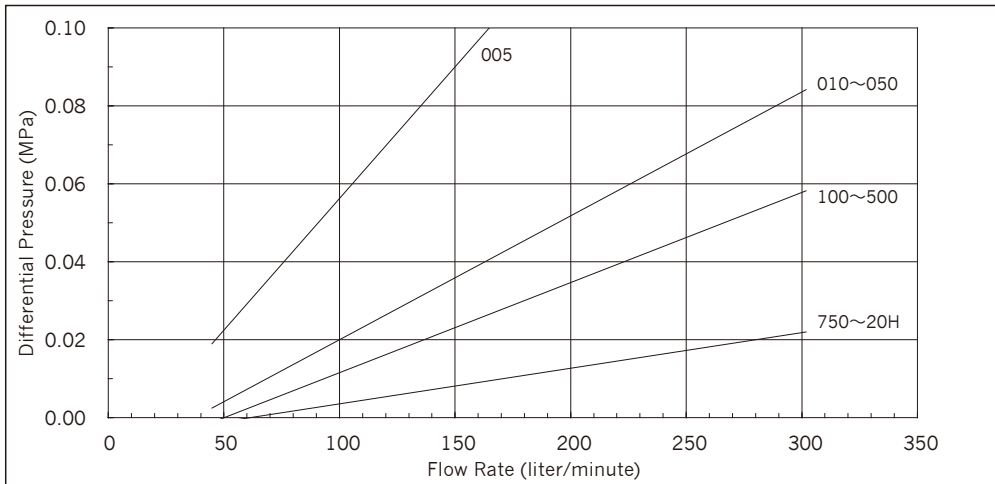
* Depending on actual operating conditions, the suitable flow rate varies. Please consult our sales representatives for filter selection.

Materials of Construction



Differential Pressure vs Flow Rate

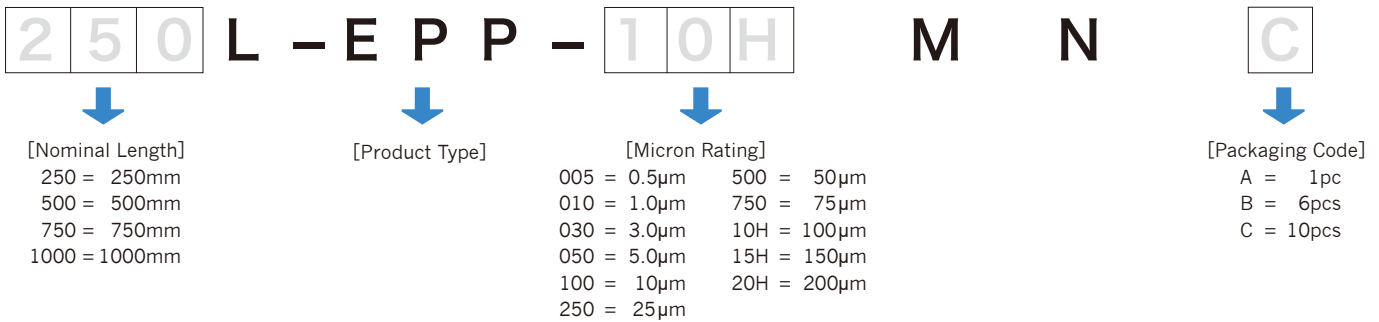
Fluid: Refined water (20°C)
Cartridge Length: 250mm



※The data do not include piping pressure drop.

*The above data are based on our test condition, and are not guaranteed value.

Ordering Information



Specification

Product Type		EPP Q Flow Type										
Grade		005	010	030	050	100	250	500	750	10H	15H	20H
Micron Rating (μm)		0.5	1	3	5	10	25	50	75	100	150	200
Dimensions	Length (mm)	125 / 250 / 500 / 750										
	O.D. (mm)	83.0										
	I. D. (mm)	50.0										
Media		Polypropylene										
Core		Polypropylene										
Maximum ΔP (MPa)at 20°C		0.35										
Maximum Operating Temp. (°C)		60										

※If you need further information on specifications(length, end cap code, etc.), please contact us.
 ※Q Flow exclusive housings are available. Depending on applications and filtration volume, we are pleased to offer the most suitable product, please contact us for further information.

End Cap Code



*The contents of the catalog is subject to change without notice.