



LOFPLEAT™ CP radial pleated high flow filter cartridges

Eaton's absolute rated LOFPLEAT CP filter cartridges are suitable for a wide range of process applications, including RO pre-filters, chemicals and wastewater.

LOFPLEAT CP filter cartridges are high efficiency, high performance filter elements. Constructed with a large surface, polypropylene media they provide a high dirt-holding capacity with low initial differential pressure.

Features and benefits

- High surface area for increased flow and dirt-holding capacity
- 10.7 m² of surface area per 39" length
- Long service life provides low cost change-out benefits
- Polypropylene construction for use in a variety of fluids

Design

Filter material
Polypropylene

Inner core, cage, end caps
Polypropylene

O-ring
EPDM

Retention ratings
1, 5, 10, 20, 30, 40, 70 µm
@ 99.98% efficiency

Technical data

Nominal length
-39: 39" (991 mm)

Outside diameter
6.5" (165 mm)

Inside diameter
1.9" (48 mm)

Surface area
115.2 ft² (10.7 m²) per 39" element

Max. operating temperature
176 °F (80 °C)

Max. differential pressure
43.5 psid @ 70 °F (3 bar @ 21 °C)

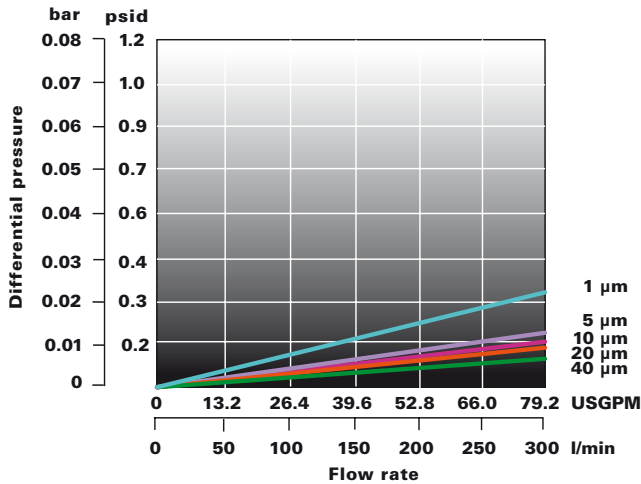


Powering Business Worldwide

LOFPLEAT CP cross-pleated high flow filter cartridges

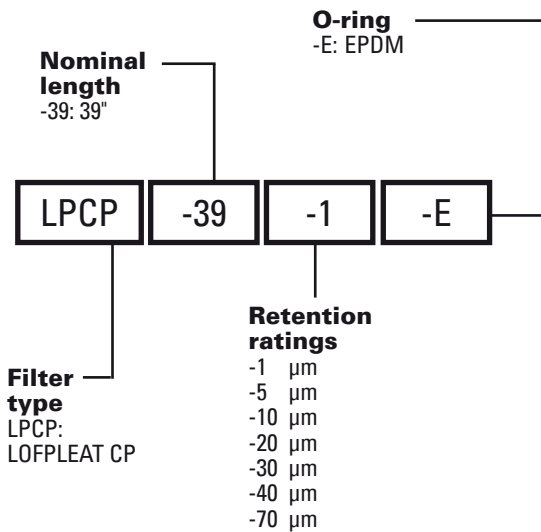
Flow rate*

(21 °C per 39" element for water)



* For liquids other than water, multiply pressure drop by fluid viscosity in centipoise.

Ordering code



North America
 44 Apple Street
 Tinton Falls, NJ 07724
 Toll Free: 800 656-3344
 (North America only)
 Tel: +1 732 212-4700

China
 No. 3, Lane 280,
 Linhong Road
 Changning District, 200335
 Shanghai, P.R. China
 Tel: +86 21 5200-0099

Europe/Africa/Middle East
 Auf der Heide 2
 53947 Nettersheim, Germany
 Tel: +49 2486 809-0

Singapore
 100G Pasir Panjang Road #07-08
 Singapore 118523
 Tel: +65 6825-1668

Friedensstraße 41
 68804 Altlußheim, Germany
 Tel: +49 6205 2094-0
 An den Nahewiesen 24
 55450 Langenlonsheim, Germany
 Tel: +49 6704 204-0

Brazil
 Av. Ermanno Marchetti, 1435 -
 Água Branca, São Paulo - SP,
 05038-001, Brazil
 Tel: +55 11 3616-8461

For more information, please
 email us at filtration@eaton.com
 or visit www.eaton.com/filtration

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