

XtreamPure®

PLEATED, HIGH FLOW RATE STYLE LIQUID FILTER CARTRIDGES

Series XP-C

for use in PECO Series 55HX or 55VX XtreamPure® vessels or competitor vessels of similar design



The XtreamPure, Series XP-C, is a large 6" diameter cartridge designed to filter liquid from inside-to-outside. This design has several advantages. It allows for high flow rate capability within a single cartridge so fewer cartridges are needed compared to traditional 2.5" and 3" diameter designs. It keeps contaminants trapped within the cartridge, so the vessel remains clean. The cartridge includes a handled end cap with patented chevron seal technology to provide an absolute

sealing of the cartridge to the basket support. This means there is no need for tools when sealing making it a safe, user-friendly choice while also reducing maintenance time and money.

The XP-C is made from cellulose media with nylon end caps and includes a sturdy plated steel outer support. The outer support keeps pleats from ballooning and getting lodged in the vessels' cartridge support baskets.

FEATURES	BENEFITS	►
High Strength Rigid Outer Support	Ideal for harsh conditions and demanding applications by increasing media integrity	
Large Diameter (6") Cartridge	Yields higher flow rates and longer on-stream life than standard 2.5" filters, requiring use of fewer cartridges and cutting capital expenditure	
Patented Chevron Seal	Ensures complete sealing compared to a standard O-ring seal, especially when support plate or baskets are out of round	
Integrated Handle in End Cap	No tools required for cartridge change-outs yields simple and safe change-outs to reduce downtime	
Inside-to-Outside Flow Direction	Contaminant captured inside cartridge provides cleaner and easier extraction during change-outs	

APPLICATIONS
• Lube Oil
• Chemicals & Solvents
• Amine
• Glycol



MATERIALS

MEDIA	Pleated Cellulose
OUTER SUPPORT	Plated Steel
END CAPS	Nylon
SEAL	Buna-N, Viton®
ADHESIVE	Polyurethane

PERFORMANCE

MICRON RATING: 5, 10, 20, 40

EFFICIENCY: 90%

OPERATING DATA

FLOW DIRECTION: Inside-to-Outside

MAX. TEMP: 250°F / 121°C

MAX. DIFFERENTIAL PRESSURE: 50 psid / 3.4 bar

RECOMMENDED CHANGE-OUT

DIFFERENTIAL PRESSURE: 35 psid / 2.4 bar

PH RANGE: 5–9

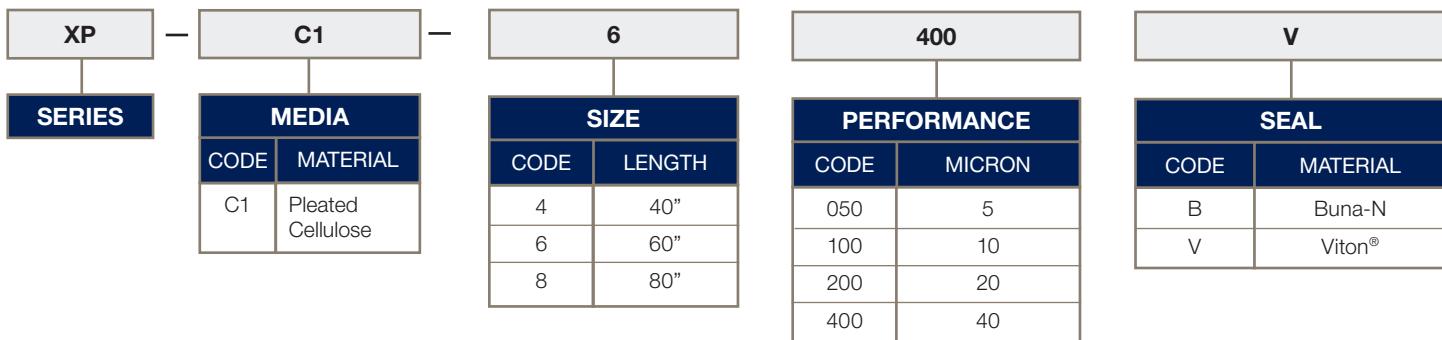
RECOMMENDED FLOW RATE AT <2 PSID:

300 gpm per 60" L in 1 cP viscosity (10 micron & larger)

Consult factory for flow rate recommendations on less than 10 micron part numbers

NOMINAL DIMENSIONS

SIZE	O.D.	I.D.	LENGTH
4	6" / 152mm	3.0" / 76mm	40" / 1016mm
6	6" / 152mm	3.0" / 76mm	60" / 1524mm
8	6" / 152mm	3.0" / 76mm	80" / 2032mm



**SCAN QR CODE FOR ADDITIONAL
PRODUCT INFORMATION INCLUDING
AVAILABLE PART NUMBERS**

For technical questions contact ipf.technical@support.parker.com or call 940-325-2575
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Parker Hannifin Corporation
Industrial Process Filtration Division
Phone 940-325-2575 | Toll Free 1-800-877-7326
www.parker.com/ipf