

# XtreamPure® STRAINER, HIGH FLOW RATE STYLE LIQUID FILTER

## Series XP-SS

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



The XtreamPure, Series XP-SS, is a large 6" diameter strainer designed to flow liquid from inside-to-outside. This design has several advantages. It keeps contaminants trapped within the strainer, so the vessel remains clean. The strainer includes a handled end cap

with patented chevron seal technology to provide an absolute sealing of the strainer 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.

FEATURES	BENEFITS	APPLICATIONS
Stainless Steel Construction	Handles a wide range of applications at high temperatures and less susceptible to damage	
Cleanable	Reusable Strainer	
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	<ul style="list-style-type: none"><li>• Produced Water</li><li>• Chemicals &amp; Solvents</li><li>• Diesel Fuel</li><li>• Lube Oil</li><li>• Condensate</li></ul>

## MATERIALS

<b>STRAINER</b>	316L Stainless
<b>END CAPS</b>	316L Stainless
<b>SEAL</b>	Viton® (recommended) Aflas® (optional) Fiberglass Rope Seal (optional)

## NOMINAL DIMENSIONS

SIZE	O.D.	I.D.	LENGTH
4	6" / 152mm	5.5" / 140mm	40" / 1016mm
6	6" / 152mm	5.5" / 140mm	60" / 1524mm

## PERFORMANCE

**MICRON RATING:** 10, 25, 50, 100, 150, 200, 400, 800, 1000, 2000

**PH RANGE:** 2–12

## OPERATING DATA

**FLOW DIRECTION:** Inside-to-Outside

**MAX. TEMP:** 400°F / 204°C

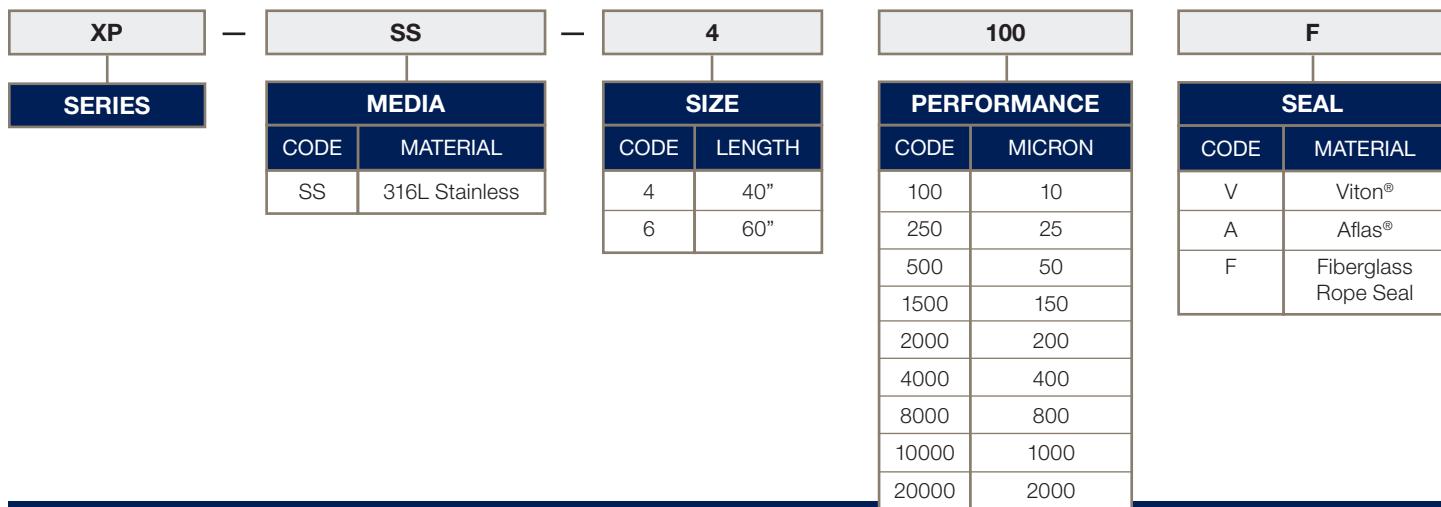
**MAX. DIFFERENTIAL PRESSURE:** 50 psid / 3.4 bar

**RECOMMENDED CHANGE-OUT**

**DIFFERENTIAL PRESSURE:** 35 psi / 2.4 bar

**RECOMMENDED FLOW RATE AT <2 PSID:**

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



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

For technical questions contact [ipf.technical@support.parker.com](mailto:ipf.technical@support.parker.com) or call 940-325-2575

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