

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
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

APPLICATIONS
<ul style="list-style-type: none"> • Produced Water • Chemicals & Solvents • Diesel Fuel • Lube Oil • Condensate



ENGINEERING YOUR SUCCESS.

MATERIALS

STRAINER	316L Stainless
END CAPS	316L Stainless
SEAL	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)

XP	—	SS	—	4		100		F	
SERIES		MEDIA		SIZE		PERFORMANCE		SEAL	
		CODE	MATERIAL	CODE	LENGTH	CODE	MICRON	CODE	MATERIAL
		SS	316L Stainless	4	40"	100	10	V	Viton®
				6	60"	250	25	A	Aflas®
						500	50	F	Fiberglass Rope Seal
						1500	150		
						2000	200		
						4000	400		
						8000	800		
						10000	1000		
						20000	2000		



**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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