

FILTER CARTRIDGE SPECIFICATION DATA SHEET

ltem# PF001086 Model XP-G1-4400V XtreamPure® **Series**



Advanced Technology

> Top Cap w/ Seal

Multi-Layered

W-Pleat Media

Outer Support

Closed Bottom Cap

APPLICATION

- CARTRIDGE FOR LIQUID SERVICE USED TO CAPTURE SOLID CONTAMINANT FROM A FLUID STREAM
- USED IN LIQUID STYLE HOUSINGS SUCH AS PECOFACET MODEL 55HX, 55VX OR SIMILAR COMPETITOR HOUSING STYLES

FEATURES / BENEFITS

- HIGH FLOW RATE CAPACITY
- PROPRIETARY SEAL TECHNOLOGY FOR POSITIVE, ABSOLUTE NO BYPASS SEALING
- W-PLEATED, MULTI-LAYERED MEDIA
- W-PLEAT PROVIDES MAXIMIZED FILTRATION MEDIA USAGE AND KEEPS PLEATS FROM FOLDING
- RIGID OUTER SUPPORT CAGE ALLOWS CARTRIDGE TO BE REMOVED EASILY FROM INTERNAL **BASKET IN HOUSING**
- CONTAMINANT IS CAPTURED WITHIN INSIDE DIAMETER OF CARTRIDGE KEEPING HOUSING CLEAN
- CAN RETROFIT COMPETITOR DESIGNS SUCH AS FTC, JONELL AND OTHERS

SPECIFICATIONS

- 6.20" (157mm) OD X 3.00" (76mm) ID X 40.50" (1029mm) L nominal dims
- MULTI-LAYERED PLEATED MICROGLASS MEDIA, POLYESTER SUPPORT MEDIA & NYLON SUPPORT SCREEN
- STEEL OUTER SUPPORT
- NYLON END CAPS
- TOP CAP OPEN W/ PROPRIETARY OUTER SEAL AND HANDLE
- BOTTOM CAP CLOSED
- VITON SEAL

OPERATING PARAMETERS

- MAXIMUM OPERATING TEMPERATURE 250°F / 121°C
- RECOMMENDED CHANGE-OUT DIFFERENTIAL PRESSURE 35 psid / 2.4 bar
- MAXIMUM ALLOWABLE DIFFERENTIAL PRESSURE OF CARTRIDGE 50 psid / 3.4 bar ❖ Do not exceed maximum allowable differential pressure of the housing support plate

FLOW DIRECTION: INSIDE-TO-OUTSIDE

PARTICLE RETENTION

- RATING: 40 MICRON
- 99.98% REMOVAL EFFICIENCY OF 40 MICRON & LARGER

PACKAGING

■ 1/BOX





W-Pleat Design





Proprietary seal provides absolute sealing against basket support.

Last Update 11/27/18

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