

FSC CARTRIDGE VESSELS



Introduction

A popular line of cartridge filter vessels is available in FSI's FSC-series vessels. For the widest variety of filtration applications, they offer from one up to 88 cartridges. Larger vessels are available upon request. Standard materials for cartridge vessels include Carbon Steel, 304 and 316 Stainless Steel. Titanium, Hastelloy, Alloy 20 and other materials are also available.

Choose from a simple and versatile single cartridge model, such as the FSCN-30 (one 30" cartridge), the space saving six-around FSCN-600 series or the compact three-around FSCN-300 series. All housings are sized for the full range of filter cartridges, from 9.75" (10") up through 40". For higher flow rates, there's the FSCN-1230: twelve 30" cartridges, closed with five eyebolts, and complete with davit arm cover and hand crank for quick cartridge changeout and minimal downtime. Order Information Sheets are available.

Features:

- Filter elements are top-loaded, so no sump disassembly is needed.
- Standard materials for the FSC vessel include Carbon Steel and 304 and 316 Stainless Steel.
- Optional materials include Hastelloy B & C, Titanium and Alloy 20
- Vessels are designed and built to ASME code, where applicable
- All vessels conform to OSHA standards
- The Easy Open Lid option is available on all FSC-4000 and higher models, providing dramatic improvements in safety and a significant reduction in change-outs.
- Multiple cartridge vessels are available with in-line or offset feeds and with either NPT or flanged connections.
- Std. FSC vessels are designed with a universal cartridge seat that will house both the std. DOE or the 222 cartridges.