# PSJ-M SERIES HIGH TEMPERATURE CARTRIDGES

For JUMBO CARTRIDGE HOUSINGS

- Pleated phenolic impregnated cellulose media designed for commercial/industrial hot water applications
- Pleated media provides low initial pressure drop, high flow rates and increased dirt holding capacity
- Epoxy coated metal center core and end caps provide superior strength and durability
- · Excellent compatibility with fuels and oils
- Fits most Jumbo type housings includeding QFP, Harmsco, Flowmatic, and Shelco
- · Manufactured in the USA

#### **Specifications**

Differential Pressure Maximum......75 PSID
Recommended Change Out......25 PSID
Temperature Maximum......250° F (120° C)

## **Construction Materials**

Filtration Media: Phenolic Impregnated Cellulose Fibers

Gaskets: Buna N

End Caps: Epoxy Coated carbon steel

Core: Electro tin plated carbon steel, Epoxy coated

#### **Dimensions**

7-5/8" OD X 9-5/8", 19-1/2" and 30-3/4"L

# **Typical Applications**

Closed Loops Hot Water Lubricating Oil Hydraulic Fluids Boiler Water Wastewater Cutting Fluid High Temp Fluids









## **PSJ-M Ordering Information**

| Micron Rating | Jumbo 40, 9-5/8" Length<br>Recommended flow =<40 GPM | Jumbo 90, 19-1/2" Length<br>Recommended flow =<80 GPM | Jumbo 170, 30-3/4" Length<br>Recommended flow =<130 GPM |
|---------------|--|---|---|
| 1             | PSJ-40-01M   | PSJ-90-01M  | PSJ-170-01M   |
| 5             | PSJ-40-05M   | PSJ-90-05M  | PSJ-170-05M   |
| 20            | PSJ-40-20M   | PSJ-90-20M  | PSJ-170-20M   |
| 50            | PSJ-40-50M   | PSJ-90-50M  | PSJ-170-50M   |

