



Hydraulic Elements

For use in particulate- and water-adsorbent hydraulic fluid applications.

APPLICATIONS

- Diesel Fuel
- Fuel Oils
- Hydraulic Fluids
- Industrial Process Fluids
- Mineral Oil
- Solvents
- Transformer Oils

FEATURES

- Available 1, 5, 10, 25, 50, 75 and 100 micron ratings
- Particulate- or water-adsorbent media types
- Recommended change-out is 15-20 PSID
- Flow rate is 60 gpm at 150 SSU/1 PSID per 18 inches of element

SPECIFICATIONS

Part Number	Element Length (in.)	Micron Rating	Media Type
KK718-1	18	1 micron	Particulate
KK718-*	18	Any standard*	Particulate
KK718W-1	18	1 micron	Water Adsorbent
KK718W-*	18	Any standard*	Water Adsorbent
KK736-1	36	1 micron	Particulate
KK736-*	36	Any standard*	Particulate
For 36-inch length water adsorbent, use quantity 2 of the KK718W-*			
KK644-1	44	1 micron	Particulate
KK644-*	44	Any standard*	Particulate

*Standard Microns = 5, 10, 25, 50, 75 and 100.

CONSTRUCTION

Sizes	6" OD X 2.625" ID X 18" HT 6" OD X 2.625" ID X 36" HT 6" OD X 3.5" ID X 44" HT
Media (Particulate)	Phenolic resin-impregnated cellulose
Media (Water Adsorbent Particulate)	Laminated adsorbent & resin-impregnated cellulose
Outer Wrap	Electrolytic tinplate with 3/32-inch openings
Endcaps	Tin-plated steel
Center Core	Heavy-duty spiral-locked, corrugated steel, rated for 75 PSID
Gaskets	3/32-inch Buna-N®
Surface Area	18-inch = 32 sq. ft. 36-inch = 62 sq. ft. 44-inch = 60 sq. ft.



**Pentair
Industrial**

502 Indiana Avenue, Sheboygan, WI 53082-1047
800.869.0325 574.278.7161 FAX 574.278.7115

support@pentairindustrial.com www.pentairindustrial.com