

INDUSTRIAL HYDRAULIC CARTRIDGES



Industrial[®] Hydraulic Filter Cartridges provide high dirt load capabilities to ensure hydraulic system performance. Either particulate or water adsorbent media are available.

Hydraulic Filter Cartridges provide an economical choice as either replacement cartridges or as part of a filtration system package with our single and multi-round hydraulic housings.

FEATURES/BENEFITS

Particulate or water adsorbent media types

Available 1, 5, 10, 25, 50, 75 and 100 micron ratings

Flow rate is 60 gpm (227.1 Lpm) at 150 SSU/1 PSID (0.07 bar) per 18" (457 mm) of element

Recommended change-out is 15-20 PSID (1-1.4 bar)

APPLICATIONS

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

CARTRIDGE SPECIFICATIONS

PART NUMBER	LENGTH	μ (NOMINAL)	MEDIA TYPE	CASE QUANTITY
KK718-1	18" (457 mm)	1	Particulate	6
KK718-*	18" (457 mm)	Any standard*	Particulate	6
KK718W-1	18" (457 mm)	1	Water Adsorbent	6
KK718W-*	18" (457 mm)	Any standard*	Water Adsorbent	6
KK736-1	36" (914 mm)	1	Particulate	4
KK736-*	36" (914 mm)	Any standard*	Particulate	4
<i>For 36" length water adsorbent, use quantity 2 of the KK718W-*</i>				
KK744-1	44" (1118 mm)	1	Particulate	4
KK744-*	44" (1118 mm)	Any standard*	Particulate	4

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

Custom configurations available. Please contact customer service.

CONSTRUCTION

SIZES (OD x ID x HT)		6" x 2.625" x 18" (152 x 67 x 457 mm)	6" x 2.625" x 36" (152 x 67 x 914 mm)	6" x 3.5" x 44" (152 x 89 x 1118 mm)
MEDIA	PARTICULATE	Phenolic resin-impregnated cellulose		
	WATER ADSORBENT	Laminated adsorbent & resin-impregnated cellulose		
OUTER WRAP		Electrolytic tinplate with 3/32" openings		
ENDCAPS		Tin-plated steel		
CENTER CORE		Heavy-duty spiral locked, corrugated steel, rated for 75 PSID		
GASKETS		3/32" Buna-N		
SURFACE AREA		32ft. ² (2.9 m ²)	62ft. ² (5.8 m ²)	60ft. ² (5.6 m ²)



WATER QUALITY SYSTEMS

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