



The Leader in Industrial Magnetic Filtration

Kidney Loop Design Information Request Form

Please complete this form with the customer before requesting a quote.

Production Time: 8 – 10 weeks production time, ready for shipping. Please note that production time can vary due to design requirements.

1 Application: Please check the appropriate application.

Hydraulic Fluid	
Fuels	
Gear lube	
Other/specialty chemicals	
Glycol/coolant	
Drilling oil/invert	

Describe **Other:** _____

2 Reservoir Size

Gallons	
Liters	
Oil level (head pressure)	(level of oil above the kidney loop)

3 Flow Rate

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4 Viscosity

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5 Fluid Temperature

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6 Port Size (inches/mm)

Port Type: NPT, Metric, Flange, Other

Inlet	
Outlet	

7 Ambient Temperature of Kidney Loop Environment

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8 Power Requirement

Voltage	
Frequency	
Phase	
Power Source: Pneumatic or Electric	



9 Design Details

Stationary (fixed permanently or not)	
Mobile (position and number of wheels)	
Dolly or Backpack	
Cover	
Fork Lift Skid	
Lifting Lugs	
Fluid Flow Gage	
Hazardous Area (zone)	
Kill Switch	
Water Absorbent Filter	
Thermal Control (heat/cool)	

10 Describe any restrictions to the size of the kidney loop relating to its environment (where it is going). (Inches/cm)

Agent/Distributor Signature: _____

Customer Signature: _____

Date: _____

