

Filter Applications Worksheet

*Name: _____ *Title: _____
 *Company: _____ *Email: _____
 *Address: _____ State: _____ Zip: _____
 *Phone: _____ Mobile: _____ Fax: _____

End User System Application	
*System Critical Components <i>(i.e. Servo's, Proportional Valves)</i>	
*System Operating Temperature Range	
From:	°F
To:	°F
*Ingested Dirt Levels <i>(check one)</i>	
<input type="checkbox"/> Heavy	<input type="checkbox"/> Medium <input type="checkbox"/> Light
*Clean Filter Differential Pressure Limit	
	psid <i>(typically 40%-50% Indicator trip setting)</i>
*ISO/NAS Cleanliness Target Level	
*Maximum Operating Pressure	
	psi
*Nominal Operating Pressure	
	psi
*Filter Flow Rate Nominal / Maximum	
	gpm nominal gpm maximum
*Hydraulic Fluid	
Manufacturer	Type
Designation	
Viscosity	SUS CS
Specific Gravity	

*Special Operating Requirements <i>(reverse flow, bidirectional flow duplex, or other special requirements)</i>
Mounting Orientation & Port Configuration
Inlet
Outlet
Inlet/Outlet Configuration <i>(i.e. inline, side inlet/bottom outlet)</i>
Filter Changeout Access <i>(i.e. top or bottom)</i>
Bypass Requirements
<input type="checkbox"/> 87 <input type="checkbox"/> 43 <input type="checkbox"/> 25 <input type="checkbox"/> 15 <input type="checkbox"/> 3 (psid) <input type="checkbox"/> Non Bypass KB
*Indicator Requirements <i>(check one)</i>
<input type="checkbox"/> B <input type="checkbox"/> BM <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E/ES <input type="checkbox"/> F <input type="checkbox"/> G <input type="checkbox"/> GC <input type="checkbox"/> GW <input type="checkbox"/> H <input type="checkbox"/> J <input type="checkbox"/> J4 <input type="checkbox"/> K <input type="checkbox"/> LE <input type="checkbox"/> LZ <input type="checkbox"/> UE <input type="checkbox"/> UF <input type="checkbox"/> UG <input type="checkbox"/> V
Supply Voltage <i>(LED for D Indicators):</i>
<input type="checkbox"/> Diff. Pressure <input type="checkbox"/> Static <input type="checkbox"/> Vacuum Indication <i>(check one)</i>
*Filtration Rating Requirements
Micron Rating
Depth / Surface
Element Media
ISO Cleanliness Target
System Maintenance Comments <i>(Sampling/changeout frequency, maintenance practices)</i>

*Required Information to properly quote.