



Questionnaire for Cartridge Filters

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Client		Inq. No.		Date		
Item Name		Item No.		Sheet		
Name OF Fluid to Be Filtered						
Quantity Fluid Filtered				Kg/h		
Operating Pressure				Kg/cm ² G		
Operating Temperature				°C		
Density @ operating. Temperature.				Kg/m ³		
Viscosity @ operating Temperature.				Cp		
Allow. Clean / Dirty pressure drop				Kg/cm ²		
Name of Particles To be Removed				<input type="checkbox"/> Compressible <input type="checkbox"/> Non-Compressible		
Maximum Particles Size			Microns	* Particle size distribution report		
Minimum Particles Size			Microns			
Suspended solid content				P.P.M.		
Size of Particles to be Removed				Micron/Mesh		
Design Pressure		Kg/Cm ² G		Design Temperature °C		
Code		Corrosion Allow.		mm		
Materials of Construction			Nozzle List			
Shell		Nozzle		Q'ty	Size	Connection
Filter Cover		Inlet				
Filter Element Support		Outlet				
Supporting Legs		Vent				
Filter Nozzle		Drain				
Elements / Cartridges		DPS Port				
Gaskets / O-Ring Seals		Balance Port				
Filter Cover Type: <input type="checkbox"/> Thru Bolted-On With Davit <input type="checkbox"/> Eye Nut Bolted Cover <input type="checkbox"/> Clamped Cover <input type="checkbox"/> Quick Opening Cover						
Painting Specifications:						
Accessories: <input type="checkbox"/> D.P. Indicator <input type="checkbox"/> D.P. Switch <input type="checkbox"/> Air Eliminator <input type="checkbox"/> Relief Valve						
Spare Parts: <input type="checkbox"/> Gasket & Seal <input type="checkbox"/> Elements <input type="checkbox"/> Others						
Inspection & Test Report: <input type="checkbox"/> MFG. Std. <input type="checkbox"/> ASME U Stamped <input type="checkbox"/> CNS 9788						

Documentation	
With quotation	
<input type="checkbox"/> Guarantee statement - 12 months after initial acceptance or 18 months after the date of shipment <input type="checkbox"/> Technical proposal with detailed description of data sheet	
<input type="checkbox"/> Exception & deviation list <input type="checkbox"/> Special tools list <input type="checkbox"/> Complete filter data sheet <input type="checkbox"/> Catalogue <input type="checkbox"/> ISO certificate	
For approval	
<input type="checkbox"/> Outline dimension drawings <input type="checkbox"/> Cross section drawings, including materials grade and manufacturing parts no. <input type="checkbox"/> Strength calculation sheet <input type="checkbox"/> Clean pressure drop calculation sheet <input type="checkbox"/> Thermal relief valve calculation sheet	
<input type="checkbox"/> Instrument data sheet <input type="checkbox"/> Accessories data sheet	
Upon shipment	
<input type="checkbox"/> Inspection & Test report <input type="checkbox"/> hydrostatic test <input type="checkbox"/> painting <input type="checkbox"/> flange protection <input type="checkbox"/> marking & preparation for shipment <input type="checkbox"/> Nitrogen sealed	
<input type="checkbox"/> Manuals	Installation, operation, maintenance