

CONTACT & PROJECT INFORMATION

Title / Application Name:	Date:	Tag #:		
Company:	Phone:	Email:		
Address:	City:	State:	Zip:	Country:

FLUID DATA

Fluid / Liquid Description:	Specific Gravity:	pH:
Viscosity (cP):	Temp — Normal (°F):	Temp — Max (°F):
Solids / Contaminants in Suspension:	Abrasive? (Y/N):	Corrosive? (Y/N):
Avg Particle Size (microns):	Largest Particle Size (microns):	Solids Loading (ppm or %):

PROCESS / FLOW CONDITIONS

Flow Rate — Normal:	Flow Rate — Max:	Units (GPM/LPM/m³h):	Duty Cycle (hrs/day):
Inlet Pressure (PSIG):	Max Allowable ΔP (PSID):	Operating ΔP — Clean Element:	
Required Micron Rating (Nominal):	Required Micron Rating (Absolute):	Beta Ratio Required:	

FILTER TYPE & HOUSING PREFERENCES

☐ Bag Filter	☐ Cartridge Filter	☐ Duplex Housing	☐ Simplex Housing
☐ High-Flow Single Round	☐ Multi-Bag Housing	☐ In-Line Filter	☐ T-Type Strainer
# of Filter Elements:	Housing Material:	Liner Required (Y/N):	Inlet/Outlet Connection Size:
☐ NPT Threaded	☐ Flanged (150#)	☐ Flanged (300#)	☐ Sanitary Tri-Clamp
☐ Victaulic / Groove	☐ Other		

FILTER MEDIA PREFERENCES

☐ Polypropylene (PP)	☐ Polyester (PE)	☐ Nylon	☐ PTFE
☐ Stainless Steel (SS)	☐ Fiberglass	☐ Cellulose	☐ Carbon Block
☐ Activated Carbon	☐ Wound (Depth)	☐ Pleated (Surface)	☐ Melt-Blown
Preferred Brand / Part # (if any):	FDA/NSF Compliance Required (Y/N):		

ELECTRICAL / INSTALLATION

Power Available (V/Ph/Hz):	Differential Pressure Indicator (Y/N):	DP Switch/Alarm Required (Y/N):
Orientation — Vertical / Horizontal:	Space Constraints (HxWxD):	Hazardous Area? (Y/N / Class/Div):

NOTES / ADDITIONAL REQUIREMENTS

SYSTEM / INSTALLATION SKETCH

Sketch inlet/outlet piping, vessel orientation, and key dimensions here