



ExD Pump Check List

Contact Name: _____ Company Name: _____
 Date: _____ Customer ID#: _____ Phone: _____
 Email: _____

Application Data

Fluid: _____ Total Dynamic Head: _____ or PSI: _____
 Fluid Temp: _____ Specific Gravity: _____
 NPSH Available: _____ Viscosity (CPS): _____
 Flow (GPM): _____

Preferred Connection Size (Inlet x Outlet)							
1" x 1"	<input type="checkbox"/>	2" x 1½"	<input type="checkbox"/>	2½" x 2"	<input type="checkbox"/>	3" x 2½"	<input type="checkbox"/>
1½" x 1"	<input type="checkbox"/>	2½" x 1½"	<input type="checkbox"/>	3" x 2"	<input type="checkbox"/>	4" x 2½"	<input type="checkbox"/>

Connections

Clamp Combination: _____ Inlet: _____ Outlet: _____
 Weld Other: _____

Process Piping Information

Elbows Size / Qty Vertical pipe (size / length) List check valves size / type
 Tees Size / Qty Horizontal pipe (size / length) Filters Qty / ΔP
 BFVs Size / Qty (For best sizing please include a piping diagram)

Seal Type

Single Mechanical SC/SC Single Mechanical TC/TC Add flush (F-seal)
 Single Mechanical C/SC Single Mechanical C/CER Other: _____
 C - Carbon, SC - Silicon Carbide, TC - Tungsten Carbide, CER - Ceramic

Elastomer

Buna EPDM FKM

Motor Data

Enclosure	Voltage
Stainless Steel Washdown <input type="checkbox"/>	115/230V <input type="checkbox"/> 380/460V <input type="checkbox"/>
Explosion Proof <input type="checkbox"/>	208-230/460V <input type="checkbox"/> 220/380/440V <input type="checkbox"/>
Epoxy Painted Washdown <input type="checkbox"/>	575V <input type="checkbox"/> 220/380/415V <input type="checkbox"/>
Totally Enclosed None Vented <input type="checkbox"/>	190/380V <input type="checkbox"/>

Phase Motor Options

Single Phase 50Hz Single Phase 60Hz Variable Frequency Drive: (control/other info)
 Three Phase 50Hz Three Phase 60Hz

Pump Options

Casing Drain (please see drain options chart & provide drain code) Cart Options: _____
 Drain Code Adjustable Leg Kit: _____

Other Special Requests