



SYSTEM ONE PUMP APPLICATION INFORMATION

Page Number 011-005
Effective Feb. 2005
Replaces Pump App Survey
Section 011

Distributor:		Location:	
Salesman:			
PH:	FX:	Cell:	e-mail:
Customer:		Location:	
Service:		Item No:	Qty:

OPERATING CONDITIONS

Liquid:

Flow-Design:	gpm	Flow-Normal:	gpm
Temp (Norm/Max):	°F/ °F		
Visc @PT: cp	SG @PT:	Disch Press: psig	
VP @PT: psia	Solids: %	Suct Press : psig	NPSH _A : ft
Air/Gas : %	Size:	Diff Press : psi	TDH: ft
Abrasive: Yes <input type="checkbox"/> No <input type="checkbox"/>	Particle Hardness: Soft <input type="checkbox"/> Medium <input type="checkbox"/> Hard <input type="checkbox"/> Very Hard <input type="checkbox"/>		
Notes:			

Note: PT = Pumping Temperature

REQUIRED/PREFERRED PUMP CONSTRUCTION

Flanges: 150 lb <input type="checkbox"/> / 300 LB <input type="checkbox"/>	Facing: FF <input type="checkbox"/> / RF <input type="checkbox"/>	Horizontal: <input type="checkbox"/> / End Suction: <input type="checkbox"/>	
Casing Drain: <input type="checkbox"/>	Suct/Disch Taps: <input type="checkbox"/>	Motor Frame Adapter: <input type="checkbox"/>	Vertical: <input type="checkbox"/> / In-Line: <input type="checkbox"/>
Throat Bushing: <input type="checkbox"/>	Type:	Bearing Lubrication: Oil <input type="checkbox"/> / Grease <input type="checkbox"/>	
Bearing Frame Cooling Coil: <input type="checkbox"/>	Jacketed Seal Chamber: <input type="checkbox"/>	Jacketed Casing: <input type="checkbox"/>	
Notes:			

PUMP WETTED MATERIALS:

Casing:	Impeller:	Shaft:	Gasket:
Notes:			

MECHANICAL SEAL

Manufacturer:			
Model:	Single <input type="checkbox"/>	Double <input type="checkbox"/>	Faces (IB/OB):
Piping Plan:	O-Rings (IB/OB):		
Barrier/Flush Liquid:	Gasket:	Metal:	
Notes:			

MOTOR - COUPLING - BASEPLATE

Motor Manufacturer:	Service - Volts/Ph/Hz: / /	
Enclosure:	Notes:	
Notes:		
Coupling Manufacturer:	Type:	
Baseplate <input type="checkbox"/>	Mat:	
Notes:		