

Interface Detector (ID-200) Series Application Data Sheet

Prepared By _____ Company _____ Date _____

Phone # _____ Email _____ Fax # _____

End User _____ Final Destination _____

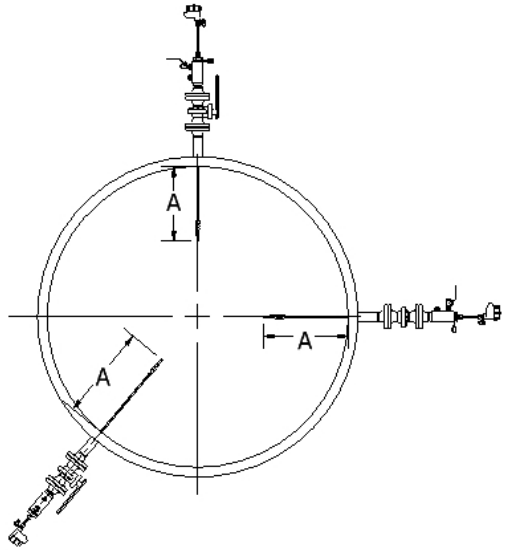
Quantity of Units to be quoted on this Specification _____

Stainless Steel Tag Information _____

Specifications

Application	应用
☐ Interface Control	界面控制
☐ Emulsion Control	乳化控制
☐ Foam Control	泡沫控制
☐ High / Low Alarm	高地位报警
☐ Other (Specify): _____	
Process Temperature	过程温度
☐ 32°F to 300°F (0°C to 148°C)	
☐ 32°F to 450°F (0°C to 232°C)	
☐ Other (Specify): _____	
Type of Antenna	探针类型
☐ 1 3/4" Standard	
☐ 7" Coated	
☐ 14" Coated	
☐ Guard	
☐ Disc	
☐ Other (Specify): _____	
Probe Material	探针材质
☐ 316 SS / 316L SS	
☐ Duplex 2205	
☐ Super Duplex 2507	
☐ Hastelloy (C276)	
☐ Monel 400	
☐ Other (Specify): _____	
Pressure Rating	压力等级
☐ ANSI 150#	
☐ ANSI 300#	
☐ ANSI 600#	
☐ Other (Specify): _____	

Type of Hydrocarbon/Organic	介质类型
Specify: _____	
Type of Water / Aqueous Phase	水类型/水相
☐ Process Water	
☐ Steam Condensate / Distilled / Rain Water	
☐ Other (Specify): _____	
Ambient Temperature	环境温度
☐ 32°F to 122°F (0°C to 50°C)	
☐ -4°F to 122°F (-20°C to 50°C)	
☐ Other (Specify): _____	
Process Connection	工艺连接件
☐ Seal Housing	
☐ Flange welded to probe shaft	
☐ Compression Fitting	
☐ Compression Fitting welded to flange	
☐ Compression Fitting U-Cup seal threaded to flange	
☐ Other (Specify): _____	
Seal Housing / Flange Material	自密封室/法兰材质
☐ 316 SS / 316L SS	
☐ Carbon Steel	
☐ Duplex 2205	
☐ Super Duplex 2507	
☐ Hastelloy (C276)	
☐ Monel 400	
☐ Other (Specify): _____	
Connection Type (NPT or Flange)	连接方式
☐ NPT	
☐ RF (Flange)	
☐ RTJ (Flange)	
☐ Other (Specify): _____	

Output Options	输出
☐ 4-20 mA ☐ Relay* ☐ Local Indicating Lights* ☐ Digital Display* ☐ HART Converter * Option not available for 2-Wire	
Power Supply	电源
☐ 24 VDC – 4 Wire System (Not loop powered) ☐ 120 VAC ☐ 220 VAC ☐ 24 VDC Loop Powered (2-Wire System) HART ☐ Other (Specify): _____	
Probe Information	
Tank probe length "A" Inside Tank _____ Refer to diagram below.	
	

Connection Size	接口尺寸	Nozzle Schedule
☐ 2" ☐ 3" ☐ 4" ☐ Other (Specify): _____		☐ Sch 40 ☐ Sch 80 ☐ Sch 160 or above
Minimum inside diameter of nozzle and isolation valve 1.8"		
Enclosure	防护等级	
☐ NEMA 4/7 (Cast Aluminum with O-ring Seal) ☐ Other (Specify): _____		
Electrical Entries	电气连接	
☐ ½" NPT ☐ ¾" NPT ☐ M20 ☐ M25 ☐ Other (Specify): _____		
Electrical Certifications	电气认证	
☐ CSA-US ☐ ATEX ☐ GOST		
Corrosion Specification	腐蚀规范	
☐ NACE 2005 ☐ Latest ☐ None ☐ Other (Specify): _____		

Please provide P&ID and Installation drawing on ALL RFQ's.