



Prover Application Data Sheet

Flow Management Devices | A Unit of IDEX Corporation
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CUSTOMER INFORMATION

Company Name:	Contact Name:
Address:	Phone Number:
	E- mail Address:
User Type:	Quote Request:

APPLICATION INFORMATION *(Note: The meter information is required for correct sizing and selection of prover model)*

Meter Type:	Meter Size:	Line Size:
Model Number:	Process Fluid:	
Flow Rate: Min: Nom: Max: Units:	Density: Min: Max: Units:	
Operating Pressure: Min: Max: Design: Units:	Viscosity: Min: Max: Units:	
Temperature: Min: Max: Design: Units:		
Installation Location:	Ambient Temperature (Install Location): Min: Max:	
Installation Destination: (City, State, Country):		
Installation Climate:	Prover Type:	Agency Approval:
Hazardous Area Classification:		

PROVER DESIGN INFORMATION *(Note: Please indicate any design preferences, otherwise FMD standard will be used)*

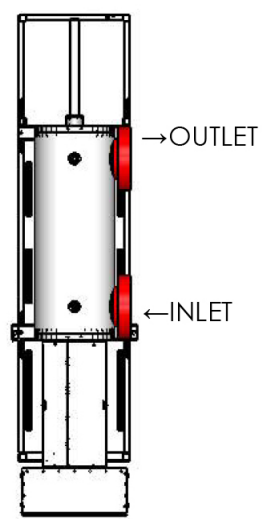
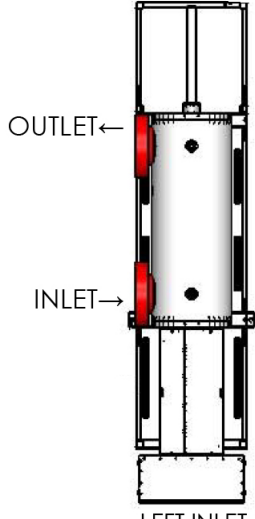
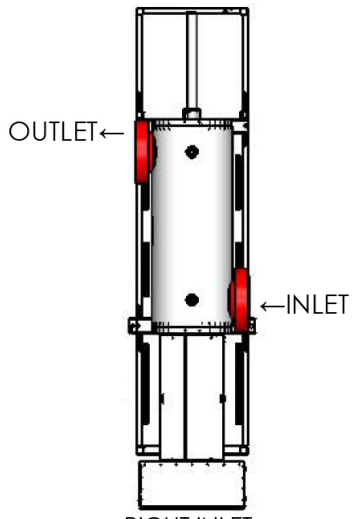
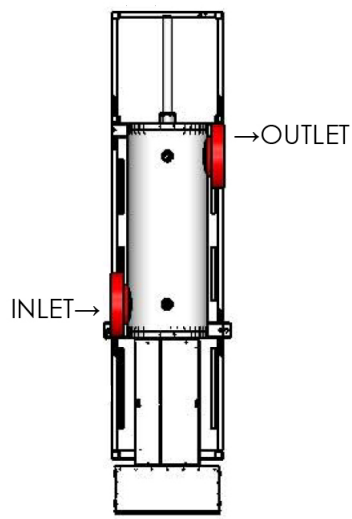
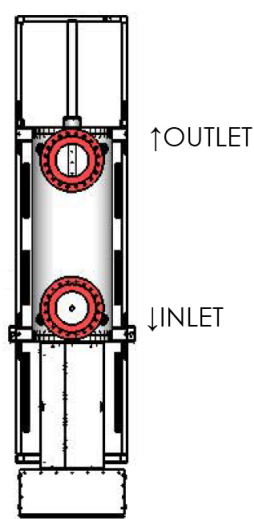
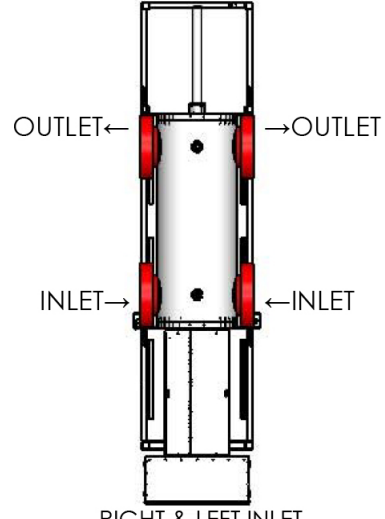
Wetted materials: 304 SS 316 SS	Inlet / Outlet Flange Configuration: See Table One (below)
ANSI Flange Rating: 150# 300# 600# 900# 1500# <small>Most FMD Prover models have Duplex SS flanges which meet the carbon steel pressure rating for ANSI/ASME codes. Contact factory for low-temp or cryo application exceptions.</small>	RR LL RL LR TT 4A Other:
Flange Type: Raised Face (RF) Ring Type Joint (RTJ)	
Motor Power Supply: VAC Hz Phase VDC Hydraulic	
Tube Finish: Wrap Natural Finish	
Water Draw Calibration Units:	Standard Calibration Conditions:

OPTIONAL KITS: *(Please indicate any kits to be included in the quotation.)*

Spare Parts Kit:	Drain Kit:	Insulation Kit:	Thermal Relief Kit:
Leak Detector Kit:	Shaft Seal Monitor Kit:	Spectacle Blind Kit:	Density Kit:
Validation Kit:	Davit Crane Kit:	Special Tagging:	Tag Numbers:
PDAQ Kit with PROVEit Software(includes ToughBook Laptop):		PDAQ Kit without PROVEit Software	

SPECIAL REQUESTS / ADDITIONAL INFORMATION

Table 1 - Flow MD 4th Gen Prover Flange Configuration

<p>RR</p>  <p>RIGHT INLET RIGHT OUTLET</p>	<p>LL</p>  <p>LEFT INLET LEFT OUTLET</p>	<p>RL</p>  <p>RIGHT INLET LEFT OUTLET</p>
<p>LR</p>  <p>LEFT INLET RIGHT OUTLET</p>	<p>TT</p>  <p>TOP INLET TOP OUTLET</p>	<p>4A</p>  <p>RIGHT & LEFT INLET RIGHT & LEFT OUTLET</p>