



Application Checklist

Precision Meter

Name _____ Phone _____ Date _____

Company _____ E-mail _____

Fluid: _____ Application Details: _____

Please provide the ACTUAL operating conditions, not model rating or specified capacity.

- Flow Rate:**
- Temperature:**
- Pressure:**
- Viscosity at:**
- Type of Pump:**

MIN	NORMAL	MAX
MIN temp:	NOR temp:	MAX temp:

Circle Units Used

GPM	GPH	LPM	LPH	M ³ /H
°F	°C			
PSI	BAR	kg ² /cm	Pa	Mpa
SSU	cSt	mm ³ /B	cP	mPa•S

Type of Operation:

Please describe the system and operational requirements

- Transfer from tank to tank
- Filling of rail cars, trucks or drums
- High speed fueling
- Retail delivery truck
- Receiving into storage, gravity flow
- Receiving into storage, pumped flow
- Fuel Consumption or Management
- Aviation refueling
- Aviation de-icing Hot water/glycol Type IV glycol
- Additive injection or blending
- Other (provide details): _____

Area Classification:

- Non-Hazardous Hazardous. Distance to nearest non-hazardous location: _____

Code Certifications:

- UL cUL ATEX CE NTEP MID UK Canada W&M Australia W&M

Required Accuracy:

+/- _____

Accessories:

- Strainer
- Strainer/Air Eliminator
- High Capacity Strainer/Air Eliminator*
- Backpressure Valve
- Air Check Valve
- Preset Valve, Mechanical
- 2-Stage Electronic Prest Valve
- 1-Stage System Security Valve (N.C.)
- Without Register, Specify:
Model: _____
Voltage: _____

Registration, Functions and Communications: Mechanical or Electronic

Register	<input type="checkbox"/> Local	<input type="checkbox"/> Remote	<input type="checkbox"/> Local and Remote
Preset/Batching	<input type="checkbox"/> with Pump Control		
Printer	<input type="checkbox"/> Local	<input type="checkbox"/> Remote	<input type="checkbox"/> Local and Remote
Rate of Flow Display per	Min Hour Day:		
Temperature/Volume comp.			
Currency Function			
Remote Operation			
Pulse Signal	Resolution:	Distance:	
Analog Signal	<input type="checkbox"/> 4-20 mA	<input type="checkbox"/> 0-20 mA	<input type="checkbox"/> Other:
Transaction Data to PC	<input type="checkbox"/> Serial Port	<input type="checkbox"/> Wireless	

*If the application might introduce air/gas an air eliminator is suggested.

Flanges:

- Threaded companion flanges
- Welding companion flanges
- 150# RF ANSI flange adaptors