

702 Series Turbine Meter is Designed for the measurement of crude oils and other products having a relatively wide range of viscosities. It provides highly accurate measurement for custody transfer and pipelines, terminal load racks, crude oil service and the line provides the optimum solution.



### **Applications**

- Crude oil and refined product pipelines
- Loading rack service
- Ship loading and unloading
- Inventory control
- Volume balance
- Leak detection

### Benefits

- Rugged construction for long service life
- High accuracy over a wide viscosity range
- High-resolution pulse output
- Low maintenance for maximum cost effectiveness
- Field-proven stability

### Flow Range and Meter Operation Temperature Range

Minimum and maximum design flow range with Operation Temperature Range:

FLOW RANGE				
Meter sizes	Units	Normal		Nominal K-Factor
		Min. Rate	Max. Rate	
3 Inch	BPH	90	900	600
	m <sup>3</sup> /h	14	140	3775
4 Inch	BPH	190	1900	250
	m <sup>3</sup> /h	30	300	1570

METER OPERATING TEMPERATURE RANGE	
Meter With	Pickup coil and Preamp 316 Stainless Steel Flanges & Body
-46 ° C to 107 ° C	
-50 ° F to 225 ° F	