MARINE BULK METER

TWS Series Digital Display Type Three Rotameter

ISO9001 Supplier

Class Certificate

Export Supply

It can be widely used in adhesives, asphalt, fuel delivery, hydrocarbons (refined), liquefied gas, lubricating oil, marine, oil, petroleum products, printing ink, solvents, and other industries of liquid flow measurem...



Key Highlights

Category	Marine Bulk Meter
Standard	EN
Weight / Size	High precision constant flow Low maintenance, low wear and long life the...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Marine Bulk Meter	**Model / SKU**	TWS-Series-Digital-Display-Type-Three-Rotameter
Standard	EN	**Weight / Size**	High precision constant flow Low maintenance, low wear and long life the pressure loss is small, the real gravity flow meter Measuring accuracy is not affected by temperature, pressure, viscosity changes Main Specification Model TWS-40 TWS-50 TWS-80 TWS-100 TWS-150 Size 40mm / 1.5" 50mm / 2" 80mm / 3" 100mm / 4" 150mm / 6",100mm / 4 Flow Range (L/min) 25~250 38~380 75~750 130~300 225~2250 Volume Per Revolution 0.309L 0.618L 1.839L 5.102L 9.507L Max. Pressure 10Bar/150PSI Accuracy ±0.2% Repeatability ≤0.05% Standard Measurement Liter
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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China TWS Series Digital Display Type Three Rotameter:

It can be widely used in adhesives, asphalt, fuel delivery, hydrocarbons (refined), liquefied gas, lubricating oil, marine, oil, petroleum products, printing ink, solvents, and other industries of liquid flow measurement.

TWS series volumetric flow meter has a simple and effective measurement is designed, by a frame and inside the meter of three rotor rotation is consistent. No metal to metal contact flow box, ruled out any degradation in accuracy, provide long service life. Rotor is inserted in the two bearing plate bearing support, at the end of the each rotor shaft is a timing gear. Then each rotor timing between the rotations will be graduated from the regulator excellent stepless adjustment (wear compensation unit), can be positive and negative calibration of flow meter. Over a wide range of high precision and high repeatability range; High precision constant flow Low maintenance, low wear and long life the pressure loss is small, the real gravity flow meter Measuring accuracy is not affected by temperature, pressure, viscosity changes

Main Specification

Model	TWS-40	TWS-50	TWS-80	TWS-100	TWS-150

Size	40mm / 1.5"	50mm / 2"	80mm / 3"	100mm / 4"	150mm / 6",100mm / 4
Flow Range (L/min)	25~250	38~380	75~750	130~300	225~2250
Volume Per Revolution	0.309L	0.618L	1.839L	5.102L	9.507L
Max. Pressure	10Bar/150PSI				
Accuracy	±0.2%				
Repeatability	≤0.05%				
Standard Measurement	Liter				