

“Accurate Measurement for Custody Transfer and Process Control”

TheGAW's metering solutions are designed to ensure precise measurement of liquids, facilitating reliable custody transfer and effective process control in the oil and gas industry. Our systems are engineered to meet industry standards, providing you with accurate data to optimize operations and maintain compliance.

KEY FEATURES

HIGH ACCURACY

Offers exceptional accuracy, minimizing discrepancies during transfer.

DURABLE

Designed for harsh environments, ensuring longevity and reliability.

USER-FRIENDLY

Easy-to-read displays and intuitive controls enhance operational efficiency.

VERSATILITY

Compatible with a wide range of fluids, including crude oil, refined fuels, and chemicals.

BENEFITS OF OUR METERING SOLUTIONS

COMPLIANCE

Our products comply with industry regulations and standards, providing peace of mind during audits

COST-EFFECTIVE

Investing in our metering solutions reduces operational costs through improved accuracy and reliability.

OPERATIONAL EFFICIENCY

Accurate measurement helps in optimizing inventory management and reducing losses.

POSITIVE DISPLACEMENT METERS

Engineered for precision, reliability, and versatility, Positive Displacement Flow Meters are ideal for applications like custody transfer, refineries, pipelines, lubricants, marine operations, and terminals. Designed for heavy-duty use, they provide accurate, consistent measurements even with challenging fluids such as crude oil, heavy fuels, and high-viscosity substances.



TECHNICAL SPECIFICATION

Model	TGA-40	TGA-50	TGA-80	TGA-100
Size	40mm/1 1/2"	50mm/2"	80mm/3"	100mm/4"
Flow Range	25-250L/min	38-380L/min	75-750L/min	130-1300L/min
Volume per Revolution	0.309L	0.681L	1.839L	5.102L
Working Temperature	-40°C~71°C			
Max Pressure	10bar/150PSI			
Accuracy	±0.2%			
Repeatability	≤0.05%			
Measurement	Liter/Gallon			

GRAVITY UNLOADING FLOW METER TGA-26X

The portable flowmeter is ideal for gravity flow unloading at gas stations and pipeline measurement, handling various oil products (excluding water). It features Bluetooth connectivity, historical data tracking, high precision, long service life, and easy installation, connecting directly to tank outlets without a pump.



TECHNICAL SPECIFICATION

Flow Range	130-1300L/min
Accuracy	±0.2%
Repeatability	≤0.02%
Weight	6kg
Protection Grade	IP65