

Flow & Measurement Devices

The Problem It Solves

Most steam systems run on guesswork. Without clear flow data, facilities operate blind to losses, inefficiencies, and optimization opportunities. There's no benchmarking, no accountability – just assumptions. Accurate, real-time measurement is essential for performance, compliance, and energy management.



Product Overview

We deliver high-accuracy flow measurement solutions across steam, air, water, and condensate – tailored to demanding industrial conditions. Key products:

Vortex Flow Meters

Reliable, no-moving-parts metering for steam and gas

Ultrasonic Flow Meters

Clamp-on metering for non-intrusive liquid measurement

Electromagnetic Flow Meters

Precision metering for conductive fluids

Accellabar® Flowmeter

Armstrong-patented DP flowmeter combining Verabar® nozzle with internal nozzle for high accuracy and zero straight-pipe requirement

Differential Pressure (DP) Meters

Ideal for high-pressure saturated/ superheated steam

Technical Specifications

Turndown ratio

Up to 30:1 (Steam&Liquids)
Up to 60:1 (Gas)

Accuracy

Up to +/-0.5% of reading