

THE NEXT GENERATION FUEL METER POWERED BY DOVER FUELING SOLUTIONS

Delivering advance performance through

Optimised Design



We made it first, now we've made it better.

Engineering excellence delivering superior lifetime stability.

It's the most critical component in any fuel dispenser, yet not all meters are created equal.

Leveraging decades of expertise in hydraulic innovation, we have perfected our industry-recognised, positive-displacement piston meter technology. With an enhanced design and advanced durability, the next generation fuel meter powered by Dover Fueling Solutions (DFS) delivers improved flow rate, better accuracy, extended life, and an outstanding return on investment. This meter is more efficient, more precise, and more reliable. It ensures optimal performance in all conditions and temperatures.

Meet your next fuel meter – probably the most versatile in the world.

Engineered for faster fuelling

Designed with minimal pressure drop, from optimised fluid path and robust yoke assembly, to enable optimal flow rates for faster fuelling.

Robust design for optimal performance

Engineered to retain its precision with a robust design that ensures high-performance with a variety of fuel types through excellent fluid compatibility and extreme temperature range for operations between -40°C to +60°C.

Industry-leading resolution for superior accuracy

Designed to deliver superior accuracy with industry-leading resolution of 400 pulses per litre.

Strong security and protection against tampering

Engineered to prevent tampering with internal crankshaft, no gears and embedded intelligent pulser with component authentication and encrypted communication.

Durability delivers long-term value

Carefully engineered with fewer moving parts, a robust crankshaft and optimised yoke guidance to minimise wear, which can impair accuracy, our enhanced design provides superior lifetime stability for outstanding total cost of ownership.



1. Reliability

Single one-piece casted crank and few moving parts for superior lifetime stability.

2. Robustness

Strong resistance to pressure spikes with check valve on meter outlet and ring-fenced meter covers.

3. Performance

Optimised fluid path for minimal pressure drop to enable faster fuelling.

4. Compatibility

Assembled with resilient fluorosilicone o-rings for excellent fluid compatibility and wide temperature range.

5. Accuracy

Industry best resolution of 400 p/l for accurate measurements across wide range of flow rates.



