LHENRY CPI2 DN100 MECHANICAL FLOW METER

https://www.securhit.com/en/valve-fittings/134-debitmetre-mecanique-lhenry-cpi2-dn100.html

Lhenry CPI2 DN100 Mechanical Flowmeter



Description

The Lhenry CPI2 DN100 mechanical flowmeter is designed for precise flow and pressure monitoring on fire hydrants and irrigation valves. Based on a WOLTEX-type propeller meter (CEE approved: F 93 00 382 011 0 & F 02-G 071), the CPI2 delivers accurate measurements with ±2% precision.
Performance and Flow
- Maximum flow: 300 m³/h (83 l/s)
- Accuracy: ±2%
- Ideal for firefighting networks and irrigation systems

Display and Electronics
- LCD display showing instantaneous flow in m³/h
- Opto-electronic target sensor
- Totalizer under cover indicating total volume in m³
- Battery-powered sensor with 9V alkaline battery included
- Battery tester with push button and LED indicator
- Continuous display autonomy: approx. 12 hours

Connections and Protection
- Two symmetrical 100 mm locking couplings
- Molded protective grille with stainless steel lock on the inlet
- Transport handle for easy portability

Technical Specifications
- Dimensions: 410 x 180 x 370 mm
- Weight: 10 kg

- Diameter: 100 mm
- Robust construction for professional firefighting and irrigation use

The CPI2 DN100 flowmeter is ideal for fire departments, municipal services, and irrigation professionals, offering reliability, precision, and field-ready usability.

Caractéristiques

- Dimensions : 410 x 180 x 370 mm
- Weight : 10 kg
- Diameter : 100 mm