

Multi-Jet Vane Wheel Water Meter with Polymer Body

This multi-jet vane wheel water meter is designed for accurate measurement of cold potable water consumption. Its polymer body provides corrosion resistance and durability, making it suitable for residential and commercial applications.



Product Overview

Precision Water Metering

This multi-jet dry-type vane wheel water meter is engineered for residential cold water applications, offering reliable performance in sizes ranging from 15mm to 50mm. Featuring a durable polymer body, the unit provides excellent corrosion resistance and includes a magnetic shield for protection against external magnetic interference. It is fully compliant with international standards, including MID Directive 2014/32/EU, ensuring accurate billing and consistent measurement.

Technical Specifications

Maximum Working Pressure	16 bars
Maximum Water Temperature	50 °C
Nominal Flow Rate (Q3)	2.5 m ³ /h
Accuracy Class	R80
Available Sizes	15mm - 50mm

Compliance & Certification

Maximum Permissible Error

Range	Tolerance
Lower Zone (Q1 to <Q2)	±5%
Upper Zone (Q2 to Q4)	±2%

Certifications

MID Certified, 2014/32/EU, EN14154, OIML R-49

Features

Key Features

- Magnetic Drive with lower transmission resistance
- Magnetic Shield for external field protection
- Sealed dry dial register for clear reading
- Polymer body and ring
- External regulating device

Optional Features

- Non-return valve
- Reed switch option
- Custom lengths and connections

Package Contents

Included Accessories

2 pcs

Couplings

2 pcs

Coupling Nuts

2 pcs

Washers