

Single Jet Water Meter

FM-100
FM-101

Salient Features:

- ISO 4064 Class-B
- Extra Dry Dial.
- Compact design & light weight.
- Register can be rotated in any direction for convenient reading.
- Straight reading cyclometer type register for the most comfortable reading position 8 rollers and 1 pointer.
- Hermetically sealed register ensures that all internal parts clean and prevents fogging throughout the entire lifetime of the meter.
- Robust copper alloy body to pass the strongest resistance tests in both static and dynamic conditions.
- Only one moving part-the impeller in contact with the water for minimum wear & utmost reliability.
- Shock –resistant material for register and closure.
- High performance magnetic transmission ensures no part of the register is in contact with water
- Interchangeable spare parts for easy online maintenance
- Available for both cold and hot water.
- High sensitivity, low pressure loss
- 100% of the products are calibrated and all calibrations results can be provided on request

Conformity to Standards and Codes:

Design:

IS 779/ ISO 4064

Meter Testing:

Approved as per IS 779

Confirms to IS 6784/ ISO 4064 /OIML R-49

Working Temperature:

For Cold <45°C

For Hot <90°C

Size Range:

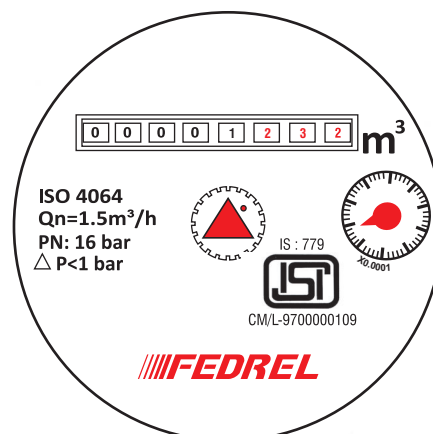
15mm(1/2")

Applications:

Apartments & Residences

Industries

Agriculture



FEDREL

DOC.NO: VAV-C-1018; REV.NO:01; DATE: 18-05-2017



Si'Tarc
Not for Profit Registered Society

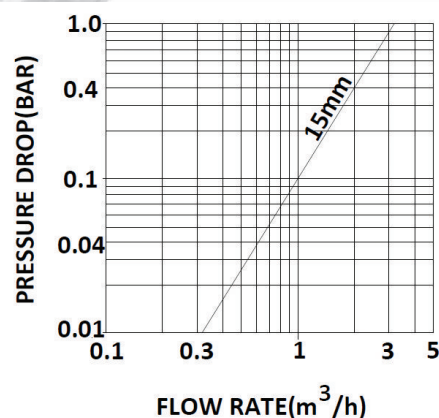
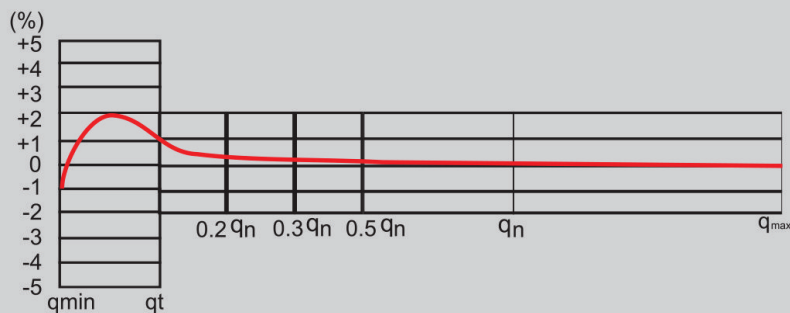


12
months
WARRANTY



www.fedrelflowmeters.com

ACCURACY CURVE



METROLOGICAL DATA

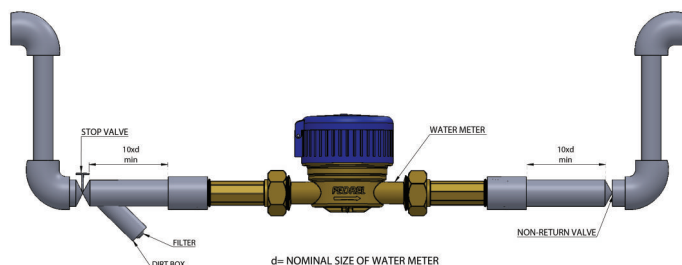
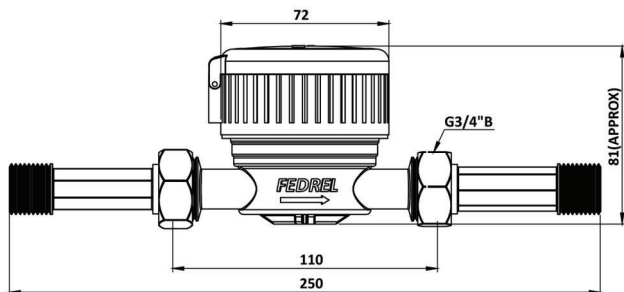
Size	Class	Qmax. l/h	Qn l/h	Qt l/h	Qmin. l/h	Min. Reading	Max. Reading
15	B	3000	1500	120	30	0.0001	99999.9999

DIMENSIONS

Size	A	B	C	D	E	Weight (kg)
15	250	110	72	81	G 3/4 B	0.3

All Dimensions are in mm unless otherwise specified.

INSTALLATION DRAWING



WARRANTY

All meters are warranted against any manufacturing defect for a period of 12 months from date of supply, provided the meter has not been misused, damaged, installed for services, it is not recommended, or the seal has been tampered with,. The company shall be liable to furnish part / parts thereof or full water as the company may deem fit.

V.A. VALVES

(FLOW METERING DIVISION)

ISO 9001-2008 Certified

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Authorized Stockist

Our associates:



PIONEERING FLUID CONTROLS