

WASTEWATER METER WWM™



CHALLENGE NON-RETURN TO SEWER ALLOWANCES!

The **WasteWater Meter WWM™** from Micronics-DFTL is a cost effective and reliable solution for measuring the flow in waste water pipes, to challenge non-return to sewer allowances in commercial and industrial applications. It's a unique British product that provides accurate waste water metering through non-intrusive microwave technology and measures flow in pipes containing clean or dirty water on gravity systems.

The meter has a local volumetric display and a R.A.S. (Remote Access Service) logger, which provides real-time monitoring via a mobile data network and a comprehensive web dashboard. And blocked or partially blocked pipe alarms are also available.

By measuring the input water supply and then the outflow with the WWM™ end-users can see a true reflection of the water used in their particular process, including a real outflow value for accurate billing.

CE Approved with MCERTS pending the WWM™ is suitable for a wide range of applications including: Waste water outflow, Blue & Grey water measurement, Real time sewer monitoring and flood prevention.

Technical Highlights

**Sizes 100 mm (4 in) and
150mm (6 in) Units
Available now**

Other Sizes Soon

**200l/h to Full Flow, no
Obstructions and no Moving
Parts.**

**Accurate Wastewater
Monitoring**

Battery or Mains Powered

LCD Local Display

Pulse Output

Totalised Flow

**Remote Internet-Real Time
Data Transmission**

**Measures Gravity Fed
Partially Filled Pipes
Externally**

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Centre

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www.micronicsflowmeters.com

Technical Specification

Fig 1 Low flow capability

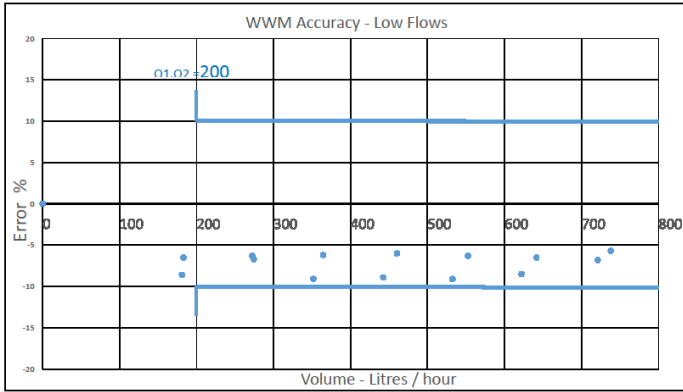
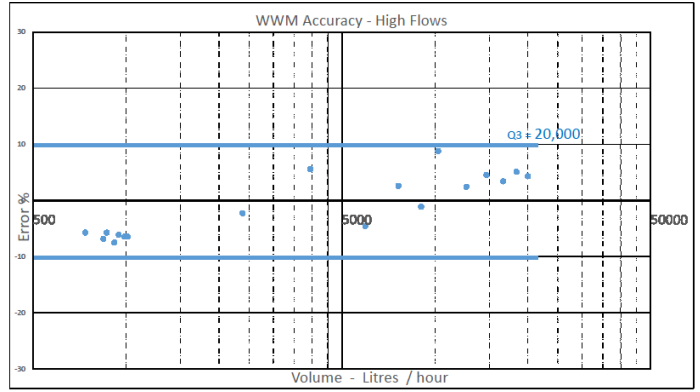


Fig 2 High flow capability



Search: _____ | [Sign Out](#)

View All

WWMHA1-203

Compare (0)

Settings

Account WWMHA1-203 Name WWMHA1-203 Meter Serial WWMHA1-203

Consumption

290.579 m³

Start Date: 01/03/16

Start Index:

End Date: 18/03/16

End Index:

Average per day: 17.092 m³

Average per hour: 0.712 m³

Litres per second: 0.2

Max Flow: 4.986 m³

Min Flow: 0 m³

Download data in this period

Data

From: 01/03/16 To: 18/03/16 Go Zoom out l/ph

Details

Account Ref: WWMHA1-203

Name: WWMHA1-203

Meter Serial: WWMHA1-203

Alarms

No alarms set on this device

[Add a New Alarm](#)

Contact Details

Need to speak to us?

Call our business support team

Fig 3 Comprehensive web dashboard with key metrics

Wastewater Meter

Accuracy WWM100

200 to 20,000 l/h

Volumetric display, LCD in cubic meters with 5 decimal places.

Pulse output
1 pulse = 1 litre or 10 litres (factory set)

Serial data stream or connection to data logger

Remote Access Service
3G/4G modem.
Internet of Things enabled

Detection & Alarm of blocked pipe

Detection & Alarm of partially blocked pipe

Plastic body material brown polypropylene (WRAS approved material)

Designed to meet IP68

Operating temperature -10 deg C to +40 deg C

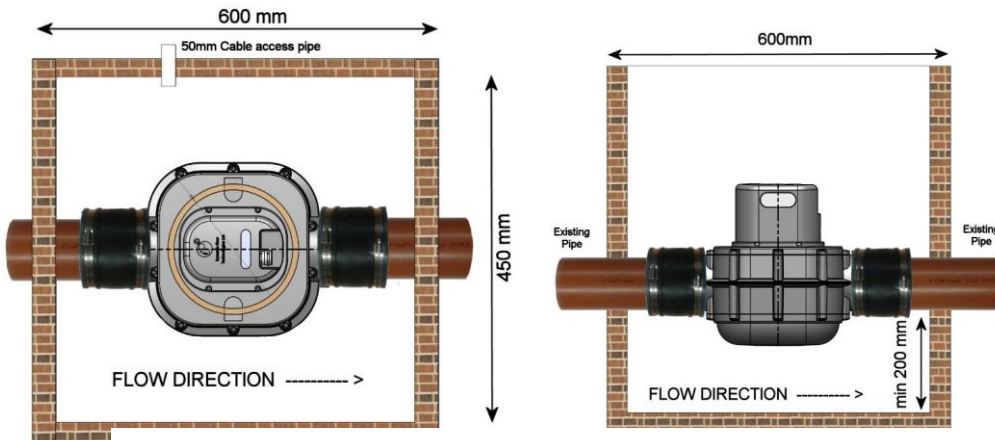


Fig 4 Built for standard 600mm x 450mm manhole cover

Contact Micronics Limited for full installation instructions

Details on this data sheet are liable to change without prior notice