



FLOWMETERS

PRECISION IN WATER FLOW MEASUREMENT

Water Utilities - Flow Measurement Flowpod 3000DL

Portable Flow Test Instrument with Data Logger

The Flowpod 3000DL measures the flow rate and the pressure at every water drawing off point and produces verifiable reports.

It's integrated data logger stores up to 360 hours of measurements that can be downloaded to a computer. Predefined reports and graphs can be printed.

Application

Testing

- Minimum Night Flow Measurement
- Step Flow Measurement
- Flushing
- Hydrants

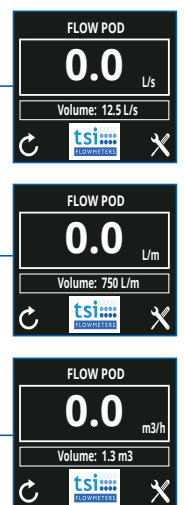
Features

- Easy To Use
- Integrated Data Logger
- Robust - No Moving Parts
- Portable, Rechargeable and Connectable anywhere

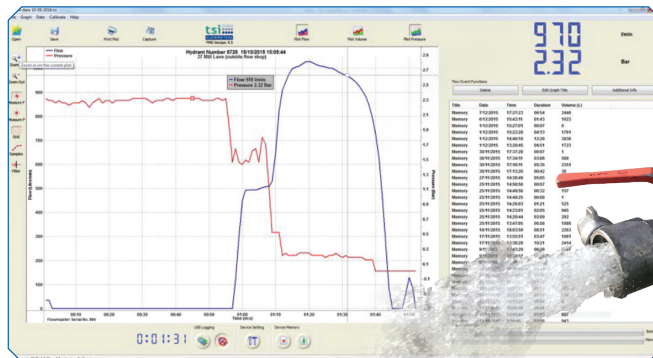


3 Display Modes

- Litres per second (L/s)
- Litres per minute (L/m)
- Cubic metres per hour (m3/h)



Integral Data Logger and report generating software



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Other Adapters Are Available



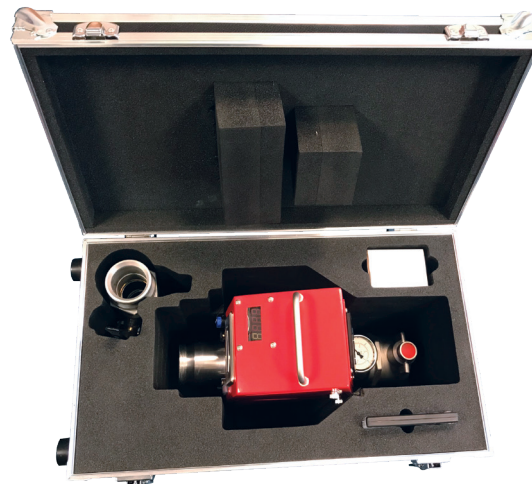
Incl.:

- Storz 65
- Storz B
- NH

Additional Accessories (surcharge)

Custom Case

with interior compartments for Flowpod & accessory kit, castor wheels & handle.



Ball Valve



Technical Data Flowpod 3000DL

(EN ISO 12100-1, EN ISO 12100-2, EN 60204)

Battery power supply: rechargeable battery, 10 hours operation, 12 V DC, 2.2 Ah, separate charger included with delivery.

Working temperature: -10 to +50°C.

Connections: B.S. Instantaneous Couplings / Storz / NH.

Dimensions ~ Height: 350 mm, Width: 160 mm

Depth: Storz fitted - 390mm, B.S. fitted - 380mm

Weight: 7 kg.

Housing: Metal.

Colour: Red.

Flow Meter:

Type: Electromagnetic.

Operating range: 30-3000 L/min (0.5 – 50 L/s, 1.8 – 180 M3/h).

Accuracy: 30 to 750 L/min ± 15 L/min, >750 L/min $\pm 2\%$.

Standard functions: Display of current flow rate, display of volume.

Display: 2.8" (58 x 43mm) Colour TFT LCD @ 320 x 240 resolution.

Pressure Transducer:

Operating pressure: 0 - 25 bar $\pm 1\%$. Maximum pressure: 25 bar.

Readout: 7 segment LED.