

HC FLOW METER

Sensor: **Flow**

Detect, monitor, and report critical flow zone data via wired or wireless connection with this robust and simple-to-install flow sensor.

KEY BENEFITS

- Compatible with Hydrawise™ enabled HC, HPC, Pro-HC, and HCC Controllers as well as Centralus enabled Pro-C, ICC2, and ACC2 Controllers
- Provides station-level flow rates and totals
- Sends automatic alerts in the event of high-flow, low-flow, or unscheduled flow conditions
- Flow reports within Hydrawise Software can display total system water use and individual station water use for accurate water budgeting and tracking
- Robust brass construction with union fittings for easy installation and removal for winterisation
- Analogue dial on the face of the meter displays daily flow totals

OPERATING SPECIFICATIONS

- Scaled pulse output is precalibrated based on the size of the meter
- When wired directly to the controller, the meter must be installed with shielded, minimum 0.75 mm² wire, up to 300 m from the controller
- Accuracy: ± 2% of reading at recommended flow
- Warranty period: 2 years

WIRELESS HC FLOW METER BENEFITS

- Add wireless communication to any HC Flow Meter (sensor sold separately)
- Send flow data wirelessly from the sensor to the controller, without the need to run wire or dig trenches



HC-075-FLOW-B

(20 mm male BSP thread)
Height: 8 cm
Length: 23.2 cm
Depth: 8 cm
Weight: 0.9 kg

HC-150-FLOW-B

(40 mm male BSP thread)
Height: 16.2 cm
Length: 43.1 cm
Depth: 12.5 cm
Weight: 6.6 kg

HC-100-FLOW-B

(25 mm male BSP thread)
Height: 9.3 cm
Length: 26.2 cm
Depth: 8 cm
Weight: 1.4 kg

HC-200-FLOW-B

(50 mm male BSP thread)
Height: 16.2 cm
Length: 44.7 cm
Depth: 12.5 cm
Weight: 7.4 kg

HC FLOW METER MODELS

Model	Description
W-HC-FLOW-INT	Wireless HC Flow Meter Kit, includes transmitter and receiver (international 868 MHz)
W-HC-FLOW-AU	Wireless HC Flow Meter Kit, includes transmitter and receiver (AU/NZ 915 MHz)
HC-075-FLOW-B	HC Flow Meter with 20 mm male BSP thread, m ³ reading
HC-100-FLOW-B	HC Flow Meter with 25 mm male BSP thread, m ³ reading
HC-150-FLOW-B	HC Flow Meter with 40 mm male BSP thread, m ³ reading
HC-200-FLOW-B	HC Flow Meter with 50 mm male BSP thread, m ³ reading

WIRELESS HC FLOW METER

