HC FLOW METER

FEATURES
- Flow meter connects to Hydrawise™ ready controllers and the Hydrawise software
- Shows total water use by zone
- Monitors the system to alert for high/low flow conditions
- Dial allows for manual recording at the meter in m³
- Meters are factory calibrated
- Two-wire read-based pulse output
- Flow directional markings on body
- Temperature range (water): up to 40°C
- Electrical connection: 2 wires
- Accuracy: 2% (+ or -) at recommended flow
- Material: Brass body with PVC reading cap

HC FLOW METER SPECIFICATIONS

<table>
<thead>
<tr>
<th>Inlet/outlet connection size</th>
<th>HC-075-FLOW (20 mm coupling)</th>
<th>HC-100-FLOW (25 mm coupling)</th>
<th>HC-150-FLOW (40 mm coupling)</th>
<th>HC-200-FLOW (50 mm coupling)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inlet/outlet connection size</td>
<td>20 mm BSP body, male thread with 25 mm BSP male adaptor</td>
<td>25 mm BSP body, male thread with 40 mm BSP male adaptor</td>
<td>40 mm BSP body, male thread with 50 mm BSP male adaptor</td>
<td>50 mm BSP body, male thread with 80 mm BSP male adaptor</td>
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<tr>
<td>Meter internal diameter</td>
<td>20 mm</td>
<td>25 mm</td>
<td>40 mm</td>
<td>50 mm</td>
</tr>
<tr>
<td>Minimum flow (l/min)</td>
<td>0.83</td>
<td>1.16</td>
<td>3.33</td>
<td>7.5</td>
</tr>
<tr>
<td>Maximum recommended flow (l/min)</td>
<td>60</td>
<td>110</td>
<td>250</td>
<td>400</td>
</tr>
<tr>
<td>Maximum flow rate (l/min)</td>
<td>80</td>
<td>130</td>
<td>330</td>
<td>500</td>
</tr>
<tr>
<td>Dial reading (m³)</td>
<td>1 pulse per 1 litre</td>
<td>1 pulse per 10 litres</td>
<td>1 pulse per 10 litres</td>
<td>1 pulse per 10 litres</td>
</tr>
<tr>
<td>Working pressure (bar)</td>
<td>1.6</td>
<td>1.6</td>
<td>1.6</td>
<td>1.6</td>
</tr>
</tbody>
</table>

HC-075-FLOW (20 mm coupling)
Height: 8 cm
Length: 23.2 cm
Depth: 8 cm
Weight: 0.9 kg

HC-100-FLOW (25 mm coupling)
Height: 9.3 cm
Length: 26.2 cm
Depth: 8 cm
Weight: 1.4 kg

HC-150-FLOW (40 mm coupling)
Height: 16.2 cm
Length: 43.1 cm
Depth: 12.5 cm
Weight: 6.6 kg

HC-200-FLOW (50 mm coupling)
Height: 16.2 cm
Length: 44.7 cm
Depth: 12.5 cm
Weight: 7.4 kg