HC FLOW METER

Detect, monitor, and report critical flow zone data and total system flows with this robust and simple-to-install flow sensor.

KEY BENEFITS
- Compatible with HC, HPC, Pro-HC, and HCC
- Provides station-level flow 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 winterization
- Analog dial on the face of the meter displays daily flow totals and a leak detector

OPERATING SPECIFICATIONS
- Scaled pulse output is pre-calibrated from the factory based on the size of the meter
- Meter must be hardwired to the controller via shielded, minimum 18 AWG wire, up to 1,000' from the controller
- Temperature range (water): up to 100°F
- Accuracy: ± 2% of reading at recommended flow
- Warranty period: 2 years

<table>
<thead>
<tr>
<th>HC FLOW METER SPECIFICATIONS</th>
<th>HC-075-FLOW (3/4&quot;)</th>
<th>HC-100-FLOW (1&quot;)</th>
<th>HC-150-FLOW (1.5&quot;)</th>
<th>HC-200-FLOW (2&quot;)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum flow (GPM)</td>
<td>0.22</td>
<td>0.3</td>
<td>0.88</td>
<td>1.98</td>
</tr>
<tr>
<td>Maximum recommended flow (GPM)</td>
<td>15</td>
<td>30</td>
<td>66</td>
<td>105</td>
</tr>
<tr>
<td>Maximum flow rate (GPM)</td>
<td>21</td>
<td>34</td>
<td>88</td>
<td>132</td>
</tr>
<tr>
<td>Dial reading (U.S. gal)</td>
<td>1 pulse per 0.1 U.S. gal</td>
<td>1 pulse per 1 U.S. gal</td>
<td>1 pulse per 1 U.S. gal</td>
<td>1 pulse per 1 U.S. gal</td>
</tr>
</tbody>
</table>

HC FLOW METER Pressure Loss Chart

[Graph showing pressure loss for different flow rates and diameters]