**SERIES WMT2**

**Multi-Jet Water Meter with Pulsed Output**

- **Water monitoring**
- **Cooling systems**
- **Pulsed output proportional to flow allows for remote flow totalization**
- **Easy installation with included coupling adapters**
- **Integral strainer that protects meter from particulate damage**
- **Flow chambers: Polyethylene, ABS plastic, ferrite, acetal.**
- **Wetted Materials: Water.**
- **Service: Economical, Brass body, dry dial, pulsed output.**

### Features/Benefits

- Multiple designs allow for simplicity and accuracy with wide flow ranges, even in low flow applications.
- Magnetically driven, hermetically sealed register does not leak or fog and is completely sealed from the water.
- Designed for long service life and maintenance-free operation, even under harsh conditions.
- Easy installation with included coupling adapters ensures that meters may be installed from a standpoint that protects the meter to minimize particulate damage.

### Applications

- Multi-designs allow for simplicity and accuracy with wide flow ranges, even in low flow applications.
- Magnetically driven, hermetically sealed register does not leak or fog and is completely sealed from the water.
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### Specifications

<table>
<thead>
<tr>
<th>Size</th>
<th>Max Flow Rate (GPM)</th>
<th>Pulse Rate (Pulses/Minute)</th>
<th>Pulse Output (Gallons/Pulse)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot;</td>
<td>0.55</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>3/4&quot;</td>
<td>0.25</td>
<td>20</td>
<td>10</td>
</tr>
<tr>
<td>1&quot;</td>
<td>0.15</td>
<td>40</td>
<td>10</td>
</tr>
<tr>
<td>1-1/4&quot;</td>
<td>0.05</td>
<td>80</td>
<td>10</td>
</tr>
</tbody>
</table>

### Output Signals

- Pulse output: 0.1 gal (4 L), 1 gal (10 L), 10 gal (40 L) per pulse (1 L, 10 L, 100 L per pulse).
- Pulse output with frequency proportional to flow rate.

### Flow Range: See model chart.

### Accuracy: Translim: 2% (±2 pulses). Normal flow: 2%.

### Spool Size:

- 1-1/2" (40 mm)
- 2" (51 mm)
- 2-1/4" (57 mm)
- 3" (76 mm)
- 4" (102 mm)

### Speed (RPM):

- 1-1/2" (40 mm): 11-1/16 (180 RPM)
- 2" (51 mm): 1-1/2 (141 RPM)
- 2-1/4" (57 mm): 1 (100 RPM)
- 3" (76 mm): 1-1/4 (83 RPM)
- 4" (102 mm): 1 (71 RPM)

### Length L:

- 1-1/2" (40 mm): 11-1/16 (300 mm)
- 2" (51 mm): 1-1/2 (217 mm)
- 2-1/4" (57 mm): 1 (180 mm)
- 3" (76 mm): 1-1/4 (145 mm)
- 4" (102 mm): 1 (132 mm)

### Height H:

- 1-1/2" (40 mm): 0.3125 (8 mm)
- 2" (51 mm): 0.8039 (20 mm)
- 2-1/4" (57 mm): 1.0039 (25 mm)
- 3" (76 mm): 1.375 (35 mm)
- 4" (102 mm): 1.875 (47 mm)

### Weight (kg):

- 1-1/2" (40 mm): 0.035 kg
- 2" (51 mm): 0.045 kg
- 2-1/4" (57 mm): 0.065 kg
- 3" (76 mm): 0.085 kg
- 4" (102 mm): 0.115 kg

### Pulse Output: 0.1 gal (4 L), 1 gal (10 L), 10 gal (40 L) per pulse (1 L, 10 L, 100 L per pulse).