Dwyer® Series 420 Durablock® Inclined-Vertical Manometers

**Accuracy To ±0.25%**

**APPLICATIONS**
- Laboratory and industrial service applications
- Long bore length provides ample room for fluid movement for low range sensing
- High-accuracy measurement of low range gas and air pressure suitable for laboratory applications

**FEATURES/BENEFITS**
- Long bore length provides ample multiplication of indicating fluid movement in this critical lower part of the range.
- Precision built assures device meets the highest standards
- High-accuracy pressure measurement suitable for laboratory or general industry

**SERIES 1230 & 1235**

**Flex-Tube® Well-Type Manometers**

Dwyer® Series 1230 & 1235 Flex-Tube® Well Type Manometers are designed to meet the need for a direct reading single column instrument providing highly accurate pressure readings, positive, negative or differential. Unlike other makes, Dwyer manometers have no hidden wells or packing glands. These instruments are constructed of shatter-proof clear plastic tubing permanently bonded to well assemblies with leak-proof glued joints. Well assemblies are precisely machined from solid acrylic plastic. Over-pressure safety traps assure protection against loss of fluid. Scales are constructed of shatter-proof clear plastic tubing permanently bonded to well assemblies with leak-proof glued joints.

**APPLICATIONS**
- Low pressure laboratory and test applications

**MODEL CHART**

**OPTIONS**

- To order add suffix: Description | Price
- NIST | NIST traceable calibration certificate $109.00

**ACCESSORIES - STANDARD**

- Include one set of type “a” connections, .826 sp. gr. red gage fluid for “D” style Water/mercury models.

**SERIES 420**

![Durablock® Inclined-Vertical Manometers](image)

**MODEL CHART**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
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<tbody>
<tr>
<td>421-5</td>
<td>0-1.0</td>
<td>$927.00</td>
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<tr>
<td>422-10</td>
<td>0-2.0</td>
<td>$1847.00</td>
</tr>
</tbody>
</table>

**ACCESSORIES - STANDARD**

- Include two 1 oz bottles of .826 red gage fluid (1.91 blue gage oil for models 421-23 and 422-23), rapid shut-off type “a” connections, two 3 ft lengths of clear plastic tubing and two 1/8” NPT tubing adapters — two sets for double column models.