

Product Data Sheet

Manufacturer : Testo

Model : 525 Series Manometers

Page 1 of 1



525 Series Absolute/Positive Manometers

The highly accurate Testo 525 absolute pressure meters have all the functions expected by a pressure engineering specialist from this instrument range. Several versions with different measurement accuracies and ranges are available. Two positive pressure meters with different measuring ranges for liquids are also available.

Features: 11 Different Measuring Units
Measures Trends (Pressure Fluctuations Over Time)
Memory For Separate Values Or Measurement Series
One Touch Zero

Specifications

Testo 525 – ± 0.2% Accuracy

Range	Resolution	Overload
0 to 1100 mbar	0.1 mbar	± 2000 mbar
0 to 2000 mbar	0.1 mbar	± 3000 mbar

Testo 525 – ± 0.1% Accuracy

Range	Resolution	Overload
0 to 1100 mbar	0.1 mbar	± 2000mbar
0 to 2000 mbar	0.1 mbar	± 3000 mbar

Testo 525 – ± 0.05% Accuracy

Range	Resolution	Overload
0 to 2000 mbar	0.1 mbar	± 3000mbar

Testo 525 – ± 0.2% Accuracy Positive Pressure Meter

Range	Resolution	Overload
0 to 30 bar	0.01 bar	±70 bar
0 to 70 bar	0.01 bar	± 140 bar

Common Data

<i>Memory</i>	960 Readings	<i>Battery Life</i>	50 Hours
<i>Measuring Medium</i>	Non-corrosive gases	<i>Sensor</i>	Piezoresistive
<i>Operating Temperature</i>	-5 to +50°C	<i>Storage Temperature</i>	-30 to +85°C

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