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Scale Range:

+23.4/+31.0 inches hg

Product Name:

Traceable digital barometer

Environmental Attribute Code:

Barometers & hygrometers - consumer products - non-mercury alternative

Special Features:

Combination unit simultaneously displays current barometric pressure, bar graph of barometric trends, humidity, temperature, and date or time; switches permit setting in degrees fahrenheit or celsius and in hg or mbar; ideal for recording ambient conditions in labs; electronic digital barometer measures atmospheric pressure from 23.45 to 31.01 in.Hg with resolution of 0.03 in.Hg or from 794 to 1050mbar w/resolution of 1mbar; accuracy is +or-0.1477 in.Hg/+or-5mbar; memory automatically captures reading every hour; displays past 24 readings; adjustable altitude compensation from 0 to 2500m; thermometer displays from 23 degrees to 131 degrees f with resolution of 0.9 degrees f; relative humidity meter shows 10 to 98% relative humidity with resolution of 1% and accuracy of +or- 5%; visual indicator displays weather forecast of sunny, cloudy or rainy; clock displays time to minute in either am/pm or 24 hr military time

Supplementary Features:

Iso 17025 certificate indicates instrument traceability to standards provided by nist; supplied w/lab-bench stand, wall mount, and 4 "aa" batteries; measures 1l x51/4wx71/4 in.H

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T179-a