



Pressure

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Model Brief
Description

Order No.

Technical Data

Aneroid Barometers



Barometer

Indicating instrument with an inner frame of polished brass and an outer frame of polished brown wood.

3.1503.00.000	Measuring range	960 ... 1070 hPa 720 ... 800 Torr
	Graduation	1 hPa ; 1 Torr
	Accuracy	± 3 % of mr.
	Above sea level	0 - 1000 m
	Meas. element	Aneroid capsule
	Scale	Ø 115 mm
	Dimension	Ø 180 x 45 mm
	Weight	0,56 kg



Barometer

Indicating instrument with a mounting flange for wall mounting. Light grey varnished.

3.1509.00.000	Measuring range	935 ... 1065 hPa 700 ... 800 Torr
	Graduation	1 hPa ; 1 Torr
	Accuracy	± 2 hPa at 980-1030 hPa
	Above sea level	0 - 1000 m
	Meas. element	Aneroid capsule
	Scale	Ø 100 mm
	Dimension	Ø 120 x 45 mm
	Weight	0,3 kg



Precision Barometer

A very accurate instrument. Test certificate enclosed. Supplied in a leather case.

3.1530.00.000	Measuring range	920 ... 1050 hPa - 6 ... + 46 °C
	Graduation	0,5 hPa ; 1 °C
	Accuracy	± 1 % of m.r.
	Above sea level	0 - 500 m
	Meas. element	Aneroid capsule Temperature compensated
	Scale	Ø 115 mm
	Dimension	Ø 150 x 75 mm
	Weight	0,72 kg

Mercury Barometers



Mercury Station Barometer

An instrument designed to measure and test atmospheric air pressure in meteorological stations, laboratories etc. The instrument is equipped with an additional thermometer.

Delivery in a wooden transport box

3.1550.17.000 .001	Measuring range	800 ... 1080 hPa 560 ... 1030 hPa
	Graduation	0,1 hPa , vernier scale
	Accuracy	± 0,3 hPa
	Temp. meas. range	- 15 ... + 50 °C
	Dimension	Ø 65 x 940 mm
	Weight	4,8 kg

Mounting Board

For vertical installation of the mercury station barometer.

3.1552.00.000 .001	For meas. range	800 ... 1080 hPa 560 ... 1030 hPa
	Dimension	1000 x 115 x 13 mm
	Weight	2 kg