

TECHNICAL DETAILS – testo 510

Differential Pressure - Piezoresistive	
Measuring range	0 to 100 hPa
Accuracy	±0.03 hPa (0 to 0.30 hPa) ±0.05 hPa (0.31 to 1.00 hPa) ±(0.1 hPa + 1.5 % of mv) (1.01 to 100 hPa)
Resolution	0.01 hPa
General technical data	
Dimensions	119 x 46 x 25 mm
Operating temperature	0 to +50 °C
Protection class	IP40
Selectable units	hPa, mbar, Pa, mmH ₂ O, inH ₂ O, inHg, mmHg, psi, m/s, fpm
Maximal static pressure	500 mbar
Measuring rate	0.5 s
Battery type	2 AAA micro batteries
Battery life	50 h (average, without display illumination)
Storage temperature	-40 to +70 °C



General technical data	
Weight	90 g (with batteries and protective cap)

