

# Testo 505-P2

## Electronic pressure cell

testo 505-P1, the electronic pressure cell to measure and display differential pressures up to 1.88 psi.

### The advantages at a glance

- With magnetic holder
- One touch zero
- One button operation and easy-to-change battery



### Example of use

Monitors differential pressure in filters



Technical data - testo 505-P2	
Storage temperature	-20.0...70.0 °C
Operation temperature	0.0...40.0 °C
Battery type	3V button cell (CR 2032)
Battery life	150.0 h
Weight	0.0 g
Dimensions (BxLxH)	46.0 x 49.0 x 0.0 mm

Probe type (measuring value)	Measuring range		
Differential pressure probe (Pressure)	0.0 ... 1.88 psi	Accuracy	+/-2.0% of f.v. (0.0 ... 1.88 psi)
		Overload	+/-9.4 psi (0.0 ... 1.88 psi)
		Resolution	+/-0.0010 psi (0.0 ... 1.88 psi)
Differential pressure probe (Pressure)	0.0 ... 52.0 inH2O	Accuracy	+/-2.0% of f.v. (0.0 ... 52.0 inH2O)
		Overload	+/-260.0 inH2O (0.0 ... 52.0 inH2O)
		Resolution	+/-0.01 inH2O (0.0 ... 52.0 inH2O)
Differential pressure probe (Pressure)	0.0 ... 130.0 hPa	Accuracy	+/-2.0% of f.v. (0.0 ... 130.0 hPa)
		Overload	+/-650.0 hPa (0.0 ... 130.0 hPa)
		Resolution	+/-0.1 hPa (0.0 ... 130.0 hPa)