

## Technical data testo 557

Operating temperature	-20°C to 50°C
Storage temperature	-20°C to 60°C
Display	LCD
Life	> 150 h (without illumination)
Dimensions	280 x 135 x 75 mm
Weight	approx. 1200g (without batteries)
Pressure media	HCFC, CFC, N, CO <sub>2</sub> , H <sub>2</sub> O
<b>pressure</b>	
Low pressure	50/50 bar (rel)
High pressure	
Overload	LP/HP: 52 bar
Accuracy (at 22 °C)	0.5% fs (±1 digit)
Resolution	0.01 bar / 0.1 psi
Connections	3 x 7/16" UNF + 1 x 5/8" UNF
<b>Temperature</b>	
Measuring range	- 50 to +150°C
Accuracy (at 22 °C)	±0.5°C (± 1 digit)
Resolution	0.1 °C/0.1 °F
Probe connections	2 x plug-in (NTC)
<b>Meas. range (rel.)</b>	
Measuring range	-1 bar to 0 bar
Resolution	1mbar/ 1hPa/ 0.5Torr/ 0.5.5inH <sub>2</sub> O/ 100Pa/ 500Micron
Accuracy (at 22 °C)	1 % fs
<b>Refrigerants in instrument</b>	R12, R22, R123, R134a, R227, R290, R401A, R401B, R402A, R402B, R404A, R406A, R407A, R407C, R408A, R409A, R410A, R411A, R413A, R414B, R416A, R417A, R420A, R421A, R421B, R422A, R422B, R422D, R424A, R427A, R434A, R437A, R438A, R502, R503, R507, R600, R600a, R718 (H <sub>2</sub> O), R744 (only in the permitted range up to 50 bar), R1234yf