



DT-8890/8890A/8890B/8890C

Differential Pressure Manometers The device measures Gauge/Differential Pressure , it features 11 selectable units of measurement: inH₂O , psi, bar, mbar, kPa , inHg , mmHg ,ozin,ftH₂O , cmH₂O, kgcm. Additional features including Data Hold, Auto Power Off disabled , and an USB for capturing reading to a PC using optional software . Careful use of this meter will provide years of reliable service. DT-8890B measures Differential Pressure from -20Pa to+20Pa and connect to the printer GPT-4379 with USB interface. DT-8890C measures Gauge/Differential Pressure from -13.86 inH₂O to +13.86 inH₂O (0.5 psi).



Features
Large Dual LCD with backlight
Data Hold
Max / Min / Avg value with relative time stamp
Optional USB software
Zero Adjust, Offset and DIF function
Low battery indication and Auto Power Off

Specifications

	8890		8890A		8890B		8890C	
Accuracy	±0.3%FSO		±0.3%FSO		±2%FSO		±0.3%FSO	
Repeatability	±0.2% (Max.+/-0.5% FSO)		±0.2% (Max.+/-0.5% FSO)		±0.2% (Max.+/-0.5% FSO)		±0.2% (Max.+/-0.5% FSO)	
Linearity/Hysteresis	±0.29% FSO		±0.29% FSO		±2% FSO		±0.29% FSO	
Pressure Range	±5PSI (±138.3 inH2O)		±2PSI (±55.40 inH2O)		±0.5PSI (±13.83 inH2O)		±20PSI (±554.0 inH2O)	
Units and Resolution	inH ₂ O	0.1	inH ₂ O	0.01	inH ₂ O	0.001	inH ₂ O	0.01
	PSI	0.001	PSI	0.001			PSI	0.001
	mbar	0.1	mbar	0.1	mbar	0.001	mbar	0.01
	kPa	0.01	kPa	0.01	Pa	0.1	kPa	0.001
	inHg	0.001	inHg	0.001	inHg	0.0001	inHg	0.001
	mmHg	0.1	mmHg	0.1	mmHg	0.001	mmHg	0.01
	ozin ₂	0.01	ozin ₂	0.01			ozin ₂	0.01
	ftH ₂ O	0.01	ftH ₂ O	0.001			ftH ₂ O	0.001
	cmH ₂ O	0.1	cmH ₂ O	0.1	cmH ₂ O	0.001	cmH ₂ O	0.01
	kgcm	0.001	kgcm	0.001			kgcm	0.001
	bar	0.001	bar	0.001			bar	0.001



HVAC Superheat and Subcooling Analyzer

Measures suction line or liquid line pressure and line temperature to calculate and display superheat and subcooling for A/C.

R-22 or R-410A

Digital LCD display in °F/°C

Digital LCD displays pressure in PSI/kPa

Size(HxWxD): 212mm x 78mm x 51mm

Weight: 338g

Accessories : Li battery, K-type thermocouple, Gift box