NEW!

Refrigeration System Analyzer

The testo 550 is a high-performance Refrigeration System Analyzer that accurately performs temperature and pressure measurements in seconds. **It automatically calculates superheat and subcooling for 31 different refrigerants** quickly, and easily. The 550 is simple enough to use right out of the box and rugged enough for daily use by today's demanding HVAC technicians.

Use it to service, maintain and commission all types of air conditioning, refrigeration and heat pump systems including the newest 16 SEER systems. Perform timed pressure drop tests as well as standing pressure tests required for properly commissioning AC/R systems. The testo 550 comes standard with a clamp probe, integrated hanger-hook and built in hose holders all packed in a rugged protective housing.

Performance, Value and Speed... COOL

FEATURES

- 2 way aluminum valve block with 3 x 1/4" SAE connections
- Built in magnifying sight glass
- 2 NTC temperature probe inputs (1 probe std)
- Real-time calculation of superheat and subcooling
- 31 refrigerant profiles built in for automatic PT calculations
- Fast response time
- Compact design for ease-of-use transport and setup
- Large easy-to-read back-lit display
- Hardened housing that protects the analyzer
- Vacuum indication (inches Hg)
- Altitude compensation

Measures:

- Temperature
- Pressure
- Superheat
- Subcooling

Technical Data

Number of refrigerant profiles:	31
Pressure measurement range:	-14.7 to 580 psi
Vacuum indication:	0 inHg to 29.92 inHg
Units of measure:	°F, °C, psi, inHg ,bar, kPa, MPa
Resolution pressure:	0.1 psi
Accuracy pressure sensor:	± 0.75 % fs (+1 Digit)
Pressure Media:	HCFC, HFC, N, H_2O
Temperature:	2x NTC ports
Measuring range temperature:	-58...248 °F
Temperature resolution:	0.1°F
Temperature accuracy:	± 1.8 °F (+1 Digit)
Valve block configuration:	2 way-valveblock with 3 hose connections
Display illumination:	Yes
Power supply:	4xAA
Battery life:	min. 40 h (without illumination)
Ambient operating temperature:	-14 to 122°F
Measurement cycle time:	0.5 seconds

Specifications

Connections:	2 x Pressure 2 x (NTC) ports 3 x 1/4" SAE
Dimensions:	5.9" x 3.94"
Display size:	2.75" x 1.75"
Weight:	approx. 3.1lbs (without batteries)
Warranty:	2 Years

Deluxe Kit pictured

Ordering Information

testo 550 RSA Kit:
Includes: testo 550, clamp probe, batteries and certificate...**Part # 0563 5505**

testo 550 RSA Deluxe Kit
Includes: testo 550, (2) clamp probes, batteries, certificate, and hard carry case ....**Part # 0563 5506**

ACCESSORIES
0613 5505 Clamp probe (NTC)
0613 4611 Pipe wrap probe (NTC)
0613 1712 Air Probe (NTC)
0613 1912 Surface probe (NTC), waterproof
0516 5505 Hard carry case for 550, probes, hoses

Visit www.testo.com/550 to find out more on the 550 and many other fine testo HVACR products.

Distributor:

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Information subject to change without notice.