



TAP-SET

Item Number 4687788

The wireless digital temperature and pressure gauge set is a user-friendly instrument that measures temperature and pressure (high and low pressure side) of air conditioning and refrigeration systems.

- Fast and easy connection to pressure source and temperature measuring point
- The wireless K-type temperature pliers are suitable for pipe diameters from 6 mm to 41 mm (1/4" to 1 5/8")
- Measurement and calculation of superheat and subcooling can be displayed on the device display as well as on the mobile phone
- Up to 6 TAP devices can be monitored simultaneously on the mobile phone
- Create report on Smart Phone and simply send it via e-mail to the office
- Operation with AAA batteries
- In a sturdy plastic case

Technical Data

Refrigerant(s)	R11 R113 R114 R12 R123 R124 R13 R134a R13B1 R22 R227ea R23 R290 R32 R401A R401B R402A R402B R403B R404A R406A R407A R407B R407C R407F R408A R409A R410A R413A R414B R416A R417A R420A R422A R422B R422C R422D R427A R437A R438A R448A R449A R450A R452A R500 R502 R503 R507 R508A R508B R513A R600a R744 R1233zd R1234yf R1234ze
Accuracy Class	1.0 (+/-1% FS)
Gas Connection	1/4" SAE
Pressure Scale	bar psi kPa MPa
Operating Temperature Range	0 - 50 °C
Storage Temperature Range	-20 - 60 °C
Pressure Range	-0.95 - 60 bar
Resolution	0.07 bar, 0.1 psi, 7 kPa, 0.007 MPa

Acknowledged globally



Battery	3 x AAA 4 x AAA
Operating Hours	40h / 50h
Signal Range	30 m
Functions	Superheat / Subcool, Pressure zeroing, Refrigerant favorites Auto off Unit and language settings, Update refrigerants, Calibration of WIRELESS-CLAMP WTC and TAP pressure gauge, Wireless connections
Sensor Type	K-type Piezo Sensor
Temperature measuring range	-40°C - + 125 °C
Temperature Units	°C °F
Temperature Accuracy	+/-1 K
Temperature Resolution	0.1 °C / 0.1 °F
Scope of Supply	1 TAP Pressure Gauge, 1 WIRELESS-CLAMP WTC, 1 SAE 1/4" female/female adapter, 1 USB Cable, 7 Batteries, 1 Manual, 1 Case

Accessories

9881256	CL-6-B	Charging hose, blue, 1/4" SAE, 6"/15 cm 1x straight 1/4" SAE, 1x bended 1/4" SAE with core depressor
9881265	CL-6-R	Charging hose, red, 1/4" SAE, 6"/15 cm 1x straight 1/4" SAE, 1x bended 1/4" SAE with core depressor
4687631	SWIVEL-ARM-1/4"SAE-N	Swivel arm for vacuum gauge, 1/4" SAE
4687854	A-31851-TAP	Threaded T style 1/4 "SAE x 1/4 "SAE x 1/4 "SAE
4687824	QC-S4A-5/16"SAE/2	Quick coupler straight 1/4" SAE x 5/16" SAE, 2 pcs.
4687095	QC-S410A/2	Adapter with core depressor 1/4" SAE x 5/16" SAE, 2 pieces

Spare Parts

4687787	TAP	Pressure Gauge
4687785	WIRELESS-CLAMP WTC	Temperature clamp for REFMATE and TAP
4687823	QC-S4A-1/4"SAE/2	Quick coupler straight 2 x 1/4" SAE, 2 pieces
4687793	TAP-MARKING- RING-SET	Marking rings for TAP and WIRELESS-CLAMP-WTC 4x5 pcs per size, blue and red
4687860	TAP-SET-CASE	Case for TAP-SET