

Totaline® Digital Manometer P920-620



Experience faster, more accurate measurements with a Totaline manometer

Utility and HVAC troubleshooters choose TOTALINE for value and quality. Replace messy U-tubes and expensive pressure gauges with TOTALINE's P920-620 manometer. Isolating difficult pressure problems on natural gas and propane systems has never been easier. Test for leaks in low-pressure gas systems with the confidence of TOTALINE products. Basic accuracy of $\pm 0.5\%$ reading with 0.01 InH₂O resolution.

Use the P920-620 to:

- Adjusting appliance regulators
- Setting delivery pressures
- Leakage "shut-in" tests
- Regulator adjustment for pressure and lock-up tests
- Test pressure switch operation on a 2-stage gas furnace in both positive and negative pressures
- Static pressure in air ducts for air balancing
- Check air filters for measuring pressure drop

Features:

- Fast, accurate and affordable
- Auto range
- Easy to read
- Temperature storage
- Auto power off after 40 minutes
- Low battery indication
- 9 Volt alkaline battery included
- Temperature range: 0°C to 50°C
- Optional protective rubber boot
- 3-Year limited warranty

Totaline® P920-620 Digital Manometer specifications

Auto range:	-15 to 48 InH ₂ O
Accuracy	$\pm 0.5\%$ of reading + 5 digits
Resolution	0.01 InH ₂ O
Over pressure maximum	200 InH ₂ O
Auto power off	Yes after 40 minutes
Low battery detection	Yes
Operating temperature	0°C to 40°C
Storage temperature	-10°C to 50°C
Relative humidity	0% ~ 80%
Weight	7oz (200g)
Power	9V alkaline battery

Standard Accessories

A774	Silicone tubing
A603	Brass hose barb fitting (1/4" Hose Barb x 1/8" NPT thread)
Battery	9 volt battery
Manual	

Optional accessories

A612	Optional rubber boot
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Standard accessories



A774
Silicone Tubing

A603
Brass Hose
Barb Fitting

A612
Protective Boot

P920-620 FAQs

- 1. Can I measure negative pressure on my manometer?**
Yes, all models will read from -15" of water to +48" of water.
- 2. How do you compensate for the differences in atmospheric pressure at different altitudes?**
The P920-620 has a push button zero that will zero your base reading at any altitude.
- 3. What does "trim" mode do?** The "trim" mode displays a running average to stabilize the readings when constant changes in pressure won't allow the display to be read.

TIP: Use the A901 Carrying Case to keep your instruments organized. The A901 is constructed of durable canvas fabric, and includes a shoulder strap, moveable partitions, and sturdy zipper closure.

DIGITAL MANOMETERS



APPLICATIONS

- Adjusting appliance regulators
- Setting delivery pressures
- Leakage “shut-in” tests
- Regulator adjustments for pressure and lock-up tests
- Test pressure switch operation on a 2-stage gas furnace in both positive and negative pressures

PART NO.	610	615	620	625
Auto Range	-40.0 mbar to 120.0 mbar			
Accuracy	±(0.5% of reading + 5 digits)			
Over Pressure	500 mbar			
Power Supply	9V			
Relative Humidity	0% to 80% (0°C to +40°C)			
Operating Temp.	32°F to 104°F (0°C to +40°C)			
Storage Temp.	14°F to 122°F (-10°C to +50°C)			
Auto Power Off	After 40 minutes			
Input Type	Single	Single	Differential	Differential
Trim Mode	Yes	Yes	Yes	Yes
Zero Adjust	Yes	Yes	Yes	Yes
Record Min/Max	No	Yes	No	Yes
Units	1	7	1	7
Data Hold	No	Yes	No	Yes



Single Gas CO Analyzer with protective boot, soft shoulder strap carrying case, pump-protecting filter assembly, in-line filter assembly, flue probe. 3 “AA” batteries.

Specification	707
CO Measurement	0-10,000 ppm
O2 Measurement	NA
NO Measurement	NA
NOx (Calculated)	NA
CO2 Measurement	NA
CO/CO2 Ratio	NA
Combustible Leak Indication	NO
Pressure	NO
Pressure Differential	NO
Stack Temp (CH1)	NO
Ambient Temp (CH2)	NO
Temperature Differential	NO
Excess-Air	NO
Air-Free (CO)	NO
Efficiency	NO
Store Memory	10
Data Logging Memory	NO
IRDA (Optional)	NO
Battery	3 “AA” Batteries