

623 Dual Input Digital Manometer w/ Three Decimal Place Resolution

Applications

- Check for positive building pressure
- Perform room to room pressure diagnostics
- Test duct pressure and perform static pressure checks
- Adjust appliance regulators
- Test pressure switch on a 2-stage gas furnace in both positive and negative pressures.

Features

- 0.001 inH20/kPa resolution to +/-9.999 inH20/kPa input
- High accuracy +/-0.02 inH20 less than 2 inH20; 1% above 2 inH20
- Temperature compensated
- Overpressure protection to +/- 50 inH20
- Trim mode to stabilize fluctuating pulse readings
- Seven units of measure



SPECIFICATIONS	
Measurements	
inH20	±40
mbar	±100
kPa	±10
psi	±1.4
mmH20	±1016
mmHg	±75
inHg	±2.9
Auto Range	0.0 to ±100 mbar
	0.0 to ±40 inH20
Accuracy	±0.02 inH20(<2 inH20) ±1%rdg (>2inH20)
Over pressure	50 inH20
Relative humidity	0% to 80%
Operating Temperature	32°F to 104°F (0°C to 40°C)
Auto power off	After 20 minutes
Input type	Differential
Standard accessories	A600 Soft Pouch, A613 Protective boot with magnets,
	A602 Silicone tubing w/ brass fitting (2)



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1/4 inch bard fitting inputs Backlit LCD ் Turns the 621 on. Hold down to turn unit off. : Turns the back light on **ZERO:** Momentarily press (automatically turns the button to off after 30 seconds) "ZERO" the dispaly ("ZERO" will flash on the lower left of the LCD) =: Smoothing function to stabilize rapidly **UNITS:** Selects 7 units changing pressure of pressure kPa, PSI, readings inHg,mmHg inH₂O, mmH₂0, mbar **Digital Manometer** 623