Do More with test Tools HVACR Pros Trust the Pressures You Need

Dual Port Manometer and Pressure Switch Tester



Calibrate Adjustable Pressure Switches to Manufacturer Specs

Correct pressure switch operation is integral to the safety of a furnace environment. The SDMN6 is a dual-port manometer that also accurately tests pressure switches by simulating a draft with an internal pump.

The SDMN6 allows you to test pressure switches the right way. Adjust the pump's speed to create a negative pressure (vacuum). The red LED indicates when the switch closes. View the closing and opening pressures directly on the LCD.

The dual-port manometer measures ± 60 inches of water column, high enough for gas manifold pressures.

Check building pressurization with static pressure resolution of 0.01"WC. View P1-P2 in the bottom line of the display for checking the performance of a blower.

Specifications

Range	-60.0inWC to +60.0inWC
Resolution	0.01inWC
Accuracy	inWC: ±0.02 on 0.00 to ±2.00,
	±1.5% FS on 2.00 to ±60.0
	mmWC: ±0.5 on 0.00 to ±51.0,
	±1.5% FS on 51.0 to ±1500
	mBar: ±0.05 on 0.00 to ±5.00,
	±1.5% FS on 5.00 to ±150.0
	Psi: ±0.001 on 0.000 to ±0.07,
	±1.5% FS on 0.07 to ±2.000
Overload	18psi
Battery Life	200 hrs typical (alkaline)
	15 hrs pump running at 50%
Battery	9V



Check the Pressure Differential Across a Blower

Use the included static pressure probes for easy, accurate, static pressure testing.



Find Inlet and Outlet Gas Pressures

Screw the brass fittings directly into the gas regulator taps.



Test any Pressure Switch

Easily calibrate any adjustable pressure switch.



See the Video!