



▶ Z8 8" Touchscreen



▶ Z5 5" Touchscreen



Benchtop Leak Testers

Our new Z5 and Z8 benchtop leak testers offer up to 4-channels in a compact footprint. Featuring a 5" or 8" touchscreen interface, our Z5/Z8 series leak testers are very user friendly. Its modular design allows for future upgrades to more valves, sensor, channels, and test types.

FEATURES

- ✓ Single screen test set up with HDMI output
- ✓ Modular design for custom configurations and future upgrades.
- ✓ Can run up to 4 test ports, sequentially or concurrently
- ✓ High sensitivity thanks to low internal volume, 32-bit ADC, and fast scan rates
- ✓ Intuitive touchscreen interface makes test setup quick and easy, no need for a lengthy training session
- ✓ Up to 4 optional pneumatic valves for controlling tooling motions and fixtures
- ✓ Multiple communication options (Ethernet/IP, TCP/IP, USB)
- ✓ Electronic or manual high-pressure regulators from 2 to 1,000 psi
- ✓ Up to 100 unique stored programs and optional onboard storage test results
- ✓ Onboard statistics

	TEST TYPES*								Ports
	PD	VD	Occ	F	B	C	PR	BPF	
Zaxis Z8/Z5	✓	✓	✓	✓	✓	✓	✓	✓	Up to 4

*Test Types: Pressure Decay (PD), Vacuum Decay (VD), Occlusion (Occ), Mass Flow (F), Burst (B), Crack (C), Chamber (PR), Back Pressure Flow (BPF)



Light Mode



Dark Mode



Back

SPECIFICATIONS

Pressure Range	2, 10, 15, 30, 60, 100, 150, 300, 400, 500, 725, 1000 PSIG of Positive Pressure, 0-14.7 PSI of Vacuum (other ranges available upon request)
Test Port Fitting	1/4" or 1/8" FNPT female bulkhead
Connectivity/Power	USB, Ethernet/IP, TCIP/IP, 24VDC I/O
Dimensions	Z5: 6.5" wide, 7" high, 9" deep / Z8: 11.5" wide, 8" high, 9" deep
Display	Z5: 5" / Z8: 8" touchscreen, pinch zoom, light & dark mode, single screen test setup
Regulator	Built in Manual or Electronic
Leak Standard	Optional calibrated leak standard to prove your test setup
Stored Programs	100 - allows you to run multiple parameters through a single port
Memory	Optional onboard storage of test results with statistics
Resolution	0.00001 PSI test result resolution

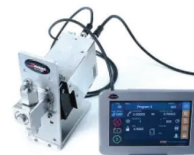
OTHER ZAXIS PRODUCTS



Z-Reg
High Pressure
Electronic Regulator



Z1
Single Channel
Leak Tester



eVmP
Electronic Variable
Dispensing Pump