

AccuTest Station



DATATEST NH 110

This compact system delivers a comprehensive leak test process in an economical but durable control package. The adjustable leak test process includes:

- N2 pressure test
- Pressure decay test
- Tracer gas fill

A sniffer test is performed using a helium or hydrogen leak detector to locate leaks down to 10-5 cc/sec. This automated, economical system will effectively improve the quality of your leak testing process and your final product.

Product Detail

STANDARD FEATURES:

- Allen Bradley Micrologix® 1100 PLC
- New Allen Bradley Panelview® C300 operator interface
 - View pressure and time set point screens,
 - Process step detail screens and failure mode screens
- Ethernet capable for future DataServ.NET connectivity
- Venturi vacuum pump
- High quality pressure transducers
- Hoses and quick couplers included
- Automatic leak testing cycle can include:
 - Proof pressure test
 - Pressure decay test
 - Capillary flow test (optional)
 - Helium or hydrogen test gas fill
 - Sniff test by operator
 - Test gas vent (recovery optional)
 - Water line flow test (optional)
- System can be bench or cart mounted

DIMENSIONS:

SIZE:
62"H x 16"W x 12"D (40% smaller footprint)

WEIGHT:
80 lbs.

UTILITY REQUIREMENTS:
Electric: 120V, 20A

Nitrogen: Pressurized supply to meet pressure test requirements

Helium/Hydrogen: Pressurized supply to meet testing requirements

Air: 80 psig shop air