



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:

- · New 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:

26"H x 16"W x 12"D (40% smaler 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