

Mid-West[®] Instrument

Backflow Prevention Assembly Test Kit

“MODEL 847”

270° Dial Arc

High-Accuracy ± 0.1 PSID (Descending)

ΔP RANGE: 0-15 PSID / 0-100 KPA



Functions and Applications:

Backflow Test Kits provide the capability for testing all brands of Reduced Pressure Principle, Pressure Vacuum Breaker, Spill Resistant Vacuum Breaker and Double Check Valve backflow prevention assemblies.

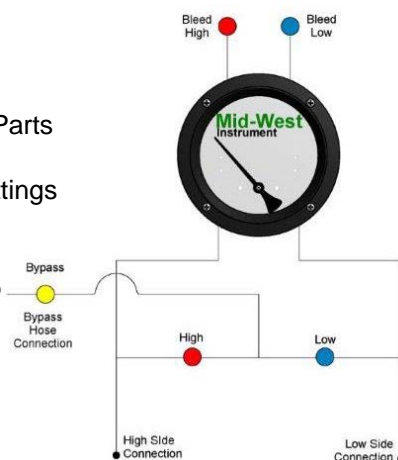
Product Features/Benefits

- Over 30 Years of Input from Backflow Technicians
- (5) Valve Test Kit
- Specially Designed for Testing Backflow Prevention Assemblies
- Soft-Seated Brass Needle Valves (with replaceable valve seats)
- Test kit is protected with 90 micron filters to minimize plugging with scale, sand, etc. Filter elements can be cleaned or replaced
- Improved Case with Storage Compartments for Fittings & Tools.
- Test procedures are laminated in clear plastic
- 5 Year Warranty

Specifications

- Gauge: Diaphragm Type Differential Pressure
- Dial Size & Range (4 1/2") 0-15 PSID / 0-100 KPA
- Accuracy $\pm .1$ P.S.I.D. (Descending)
- Working Pressure: 200 PSIG
- Body Material: Glass Reinforced Engineering Thermoplastic.
- Wetted Internals: EP Elastomers, Brass and 316 S.S. Metal Parts
- Line Pressure Gauge: 1 1/2" Diameter / Range: 0-200 PSIG
- Hoses with Inline Filters & Schrader 1/4" brass coupler End Fittings
- Hose Length: Three (3) each / 5' long (color-coded).
- Bleed Tube, One each / 4' long clear bleed tube.
- Adaptor Fittings: (3) sets of brass fittings provided for hookup to all standard size test cocks.
- Gauge Weight: 4.2lbs / 1.9kg
- Approximate Shipping Weight: 12.1lbs
- Temperature Limitations: Maximum 150°F/65°C.
FREEZING TEMPERATURES MUST BE AVOIDED

Durable Molded Plastic Carrying Case Included



Gauge is capable of performing all known test procedures including those recommended by ABPA, ASSE, AWWA, CSA, FCCC and HR-USC, NEWWA and UF-TREEO