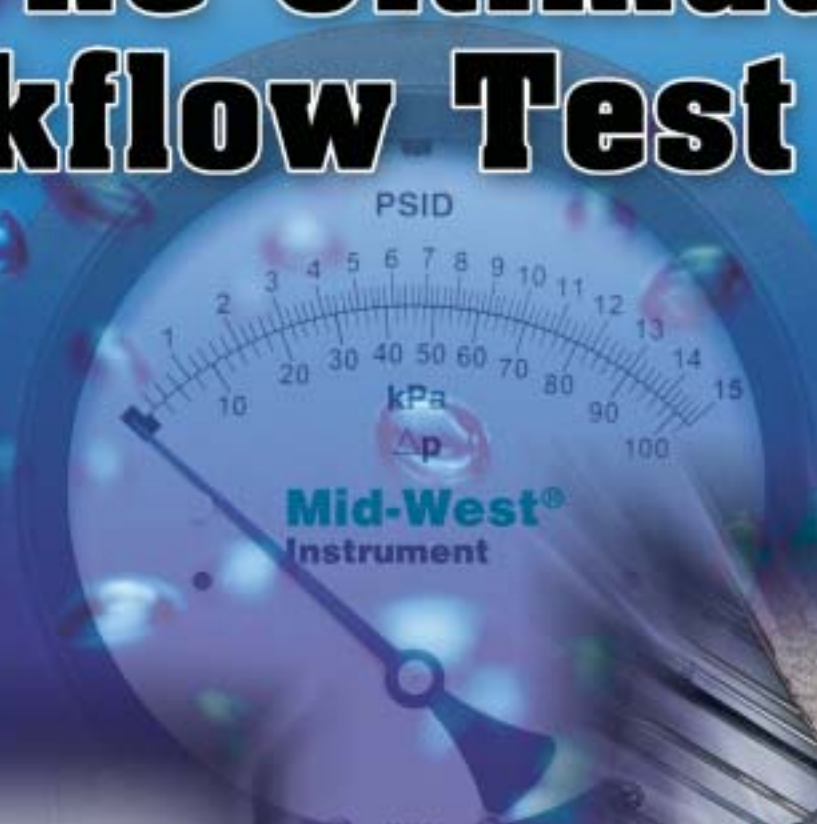


Mid-West[®] Instrument

The Ultimate Backflow Test Kits



A Test Kit for Every Preference

For the past 30 years Mid-West Instrument has been producing Quality Backflow Test Kits. Our Model 830 has been the benchmark of the industry for decades. Constant input from field testers led to refinements such as inline filters, laminated test procedures, removable lids, soft seated needle valves & line pressure gauges.

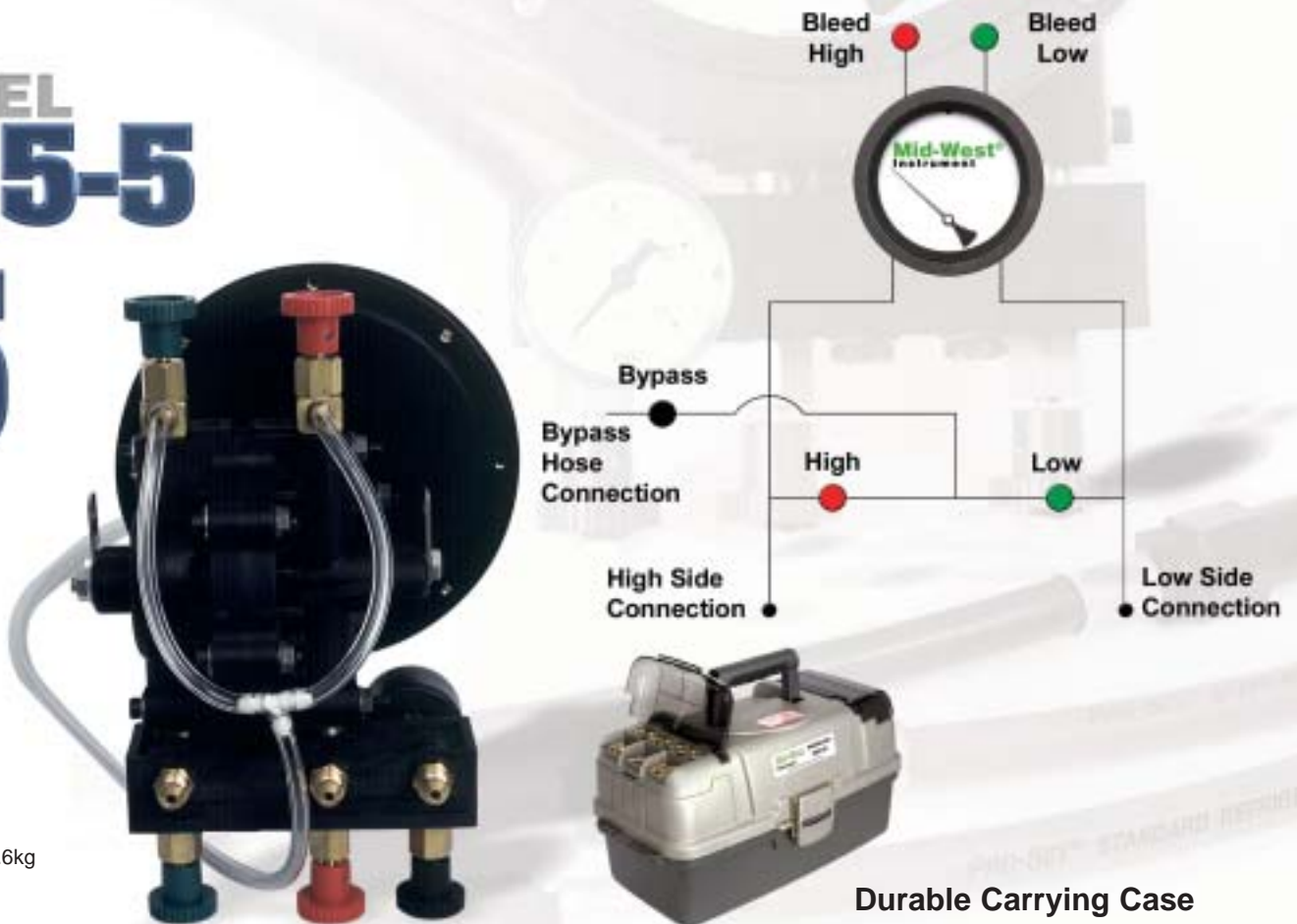
Further input testing and updated technology led to the portable Model 844. The culmination of all this development has resulted in Mid-West's newest product offering, the Model 845.

This new model features all the benefits you've come to expect from our kits and is available in 5-valve, 3-valve and 2-valve configurations. The Model 845 also comes with a new spacious carrying case with external fitting/tool compartments. The addition of the Model 845 to our product lineup truly allows Mid-West to offer 'A Test Kit for Every Preference'!

Our new line of Backflow Test Kits

MODEL
845-5

5
v
a
l
v
e



Gauge Weight: 3.6lbs/1.6kg

Durable Carrying Case

Mid-West[®]
Instrument

Toll Free: 1-800-648-5778

6500 Dobry Dr., Sterling Heights, MI 48314
Fax: 586-254-6509

Email: sales@midwestinstrument.com
www.midwestinstrument.com

Helping To Protect The World's Drinking Water

MODEL 845-3

3 V a l v e



Gauge Weight: 3.3lbs/1.5kg



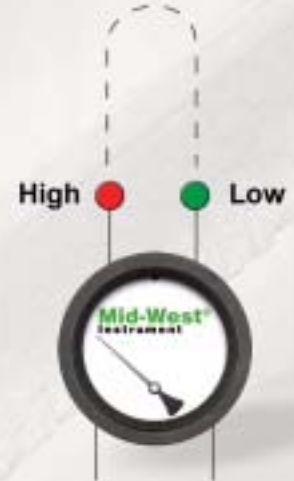
- Portable/removable from case.
- Improved case with storage compartments for fittings and tools.
- Room for additional accessories.
- Specially designed for testing backflow prevention assemblies with over 30 years of input from YOU the tester.

MODEL 845-2

2 V a l v e



Gauge Weight: 2.9lbs/1.3kg



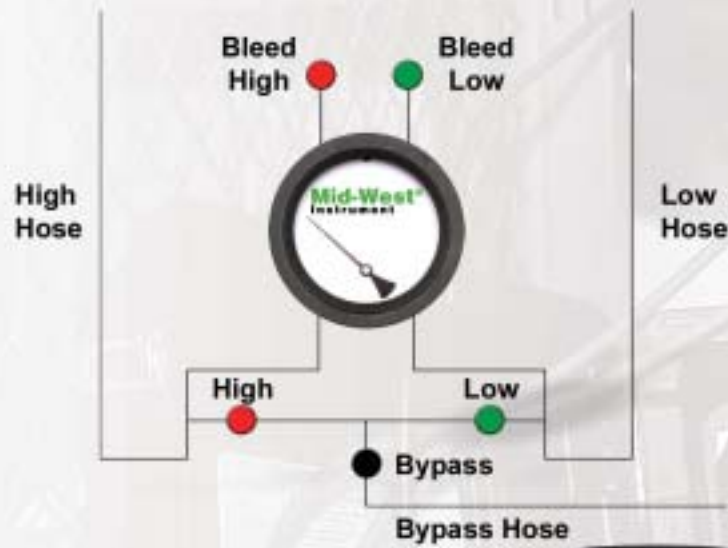
All Test Kits Have:

Soft Seated Needle Valves With Replaceable Seats • Durable Carrying Case • Laminated Test Procedures
Line Pressure Gauge • Adapter Fittings • In Line Hose Filters • Field Serviceable
Capable of performing all known test procedures including those recommended by
ASSE, AWWA, CSA, FCCC & HR-USC and NEWWA

**MODEL
830**

The industry standard for over 30 years

- Industry Standard for 3 decades
- Durable Molded Carrying Case with Removable Lid
- High quality Hinges & Buckles



Kit Weight 14lbs./6.3kg

Accessories



Regional Factory Authorized Calibration/Service Centers



For an updated list of factory authorized service centers,
please visit our website at www.midwestinstrument.com

Standard Specifications

Gauge Type	Diaphragm Differential Pressure
Gauge Dial Size & Range	4½" 0-15 P.S.I.D./100 kPa DP Gauge with a 1½" Line Pressure Gauge
Differential Pressure Accuracy	±0.2 P.S.I.D. (Descending)
Working Pressure	200 P.S.I.G.
Body Material	Glass Reinforced Engineering Thermoplastic
Wetted Internals	EP Elastomers, Brass and 316 S.S. Metal Parts (Nylon Tubing on 830)
Valves	Soft-Seated Needle with replaceable seats
Hoses & End Fittings	Nitrile jacket and liner, Schrader ¼" brass coupler, inline field serviceable filters
Carrying Case	Durable Molded Plastic
Hose Length	Three each / 5' long (color coded).
Bleed Tube	One each / 4' long clear (845-5 and 830 only).
Filters	Test kit is protected with 90 micron filters to minimize plugging with scale, sand, etc. Elements can be cleaned or replaced.
Adapter Fittings	Three sets of brass fittings provided for hookup to all standard size test cocks.
Temperature Limitations	Maximum 150°F/65°C. FREEZING TEMPERATURES MUST BE AVOIDED!

**“The World Leader
in
Backflow Test Kits”**

**Mid-West[®]
Instrument**

Mid-West
Instrument's
5 Year
Product Warranty
is the best
in the industry



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