



FEATURES:

Maximum working pressure 200 psi
 Working temperature range 35-150°F

- Gauge body of engineered thermoplastic material
- Gauge dial size : Ø4-1/2",
- Gauge range : 0-15 psid scale (descending)
- 200psi line pressure gauge dial
- Accuracy: ± 0.2 psid (descending)
- Valves: soft-seated needle with replaceable seats
- Hoses & end fittings: (3) color coded 5' lengths & (1) 4' long clear bleed tube, SAE 45° flare fittings & 90 micron cleanable porous metal (brass) filters
- Durable carrying case with external fitting compartments

TESTING:

The TK1 is capable of testing the following backflow preventers:

- RPZE & RPZ
- DCVE & DCV
- PVB

SPECIFICATION:

The Flomatic Backflow Preventer Test Kit shall consist of differential pressure gauge assembly. It shall be a (5) valve pressure differential type with a 4-1/2" dial set in a thermoplastic housing with a 0 to 15 psi scale (0.2 psid increments) and an accuracy of ± 0.2 psid (descending). The test kit shall incorporate 5 color coded resilient seated needle valve with SAE flare fittings and (3) color coded pressure hoses (5ft lengths). The test kit shall include a impact resistant plastic case with storage compartments for fittings and tools. The Backflow Preventer Test Kit shall be a Flomatic Model TK1.

WARRANTY: Flomatic valves are guaranteed against defects of materials or workmanship when used for the services recommended. If in any recommended service, a defect develops due to material or workmanship, and the device is returned, freight prepaid, to Flomatic Corporation within 12 months from the date of purchase, it will be repaired or replaced free of charge. Flomatic Corporations' liability shall be limited to our agreement to repair or replace the valve only.

APPLICATION:

The Flomatic Model TK1 Backflow Preventer Assembly Test Kit is five-valve test kit used for testing all brands of PVB, DCV's & RPZ's. The TK1 can be used to perform all test procedures on backflow preventer assemblies as required by local codes.

MATERIALS:

Case Material	Molded Plastic
Gauge Body	Reinforced Thermoplastic
Fittings	Brass (NPT & SAE)
Internals	EP Elastomers Brass and 316 Stainless Steel
Hose	Buna Nitrile liner & Jacket

CALIBRATION:

The Flomatic Model TK1 is subjected to calibration testing conforming to standards traceable to the National Bureau of Standards. It is recommended that gauges be calibrated yearly. Flomatic Corporation is not liable for shifts in calibration.

