

Model TK-1

Backflow Preventer Test Kit

The FEBCO Model TK-1 Backflow Preventer Test Kit has been designed for simplified operation and rugged reliability in a compact package. Offering the latest in gauge technology, the FEBCO TK-1 provides dependable accuracy when testing pressure vacuum breakers, anti-spill vacuum breakers, reduced pressure backflow preventers or double check assemblies and is accurate to $\pm 1\%$ of full scale.

Features

- Color-coded valves and hoses for simplified operation
- Top mounted drain/purge valves and conveniently located line pressure gauge for ease of use
- A large 4.5" anti-parallax dial which indicates descending measurement, accurate to $\pm 1\%$ of full scale
- Conveniently located needle valves for easy access
- Lightweight needle valves encased in a chemical-resistant body for trouble-free operation
- Replaceable hose filters and valve stem seals for field repair
- Complete kit contains gauge with color-coded valves and hoses, hose adapters, shock cord for easy mounting, supply pressure gauge. All contained in a durable carrying case with room for tools

Specifications

- Maximum working pressure – 200psi (13.8 bar)
- Maximum working temperature – 200°F (93°C)
- Gauge – 4.5" diameter face, dual scale 0-15psi and 0-1 kg/cm², $\pm 1\%$ accuracy full scale
- Test valves – Three needle valves
- Pressure gauge – 0 - 200psi system gauge
- Hoses – Three 6 foot color-coded hoses with female threaded swivel couplings
- Adapter – Three $\frac{3}{4}$ " x $\frac{1}{4}$ " bushings
Three $\frac{1}{2}$ " x $\frac{1}{4}$ " bushings
Three $\frac{3}{8}$ " x $\frac{1}{4}$ " bushings
Three $\frac{1}{4}$ " Flared fittings
- One shock cord
- One lightweight durable carrying case resistance



TK-1

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

Approval _____

Representative _____



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