

Model TG-5

5 Valve Backflow Prevention Assembly Test Kit

Application

The ZURN WILKINS Model TG-5 Backflow Prevention Assembly Test Kit is designed for testing all brands of Pressure Type Vacuum Breakers, Double Check Valve, and Reduced Pressure Principle Backflow Prevention Assemblies. The TG-5 is capable of performing all known testing procedures including those recommended by ASSE, AWWA and FCCCHR at USC.

Materials

Case material Molded Plastic
Gauge body Thermoplastic
Fittings Brass (NPT & SAE)
Internals EP Elastomers
316 Stainless Steel

Brass

Hose Buna Nitrile liner and jacket

Calibration

The ZURN WILKINS Model TG-5 Backflow Prevention Assembly Test Kit is subjected to calibration testing conforming to standards traceable to the National Bureau of Standards. It is recommended that gauges be rechecked for calibration annually. ZURN WILKINS is not liable for shifts in calibration other than caused by defects.

Features

Max	imum working pressure	200 psi
Worl	king temperature range	35° F to 150° F
	Gauge body of engineered	thermoplastic material
	Gauge dial: 4 1/2" diameter	r, 0-15 P.S.I. scale
	(75 divisions)	
	200 psi line pressure gauge	
	Accuracy: +/- 0.2 P.S.I.D. (d	
	Valves: soft-seated needle	with replaceable seats
	(5 total)	
	Hoses & end fittings: (3) co	
	and (1) 4' long clear bleed tu	
	and 90 micron cleanable po	
	5 year warranty against defe	cts in materials and
	manufacturing	
	Durable carrying case with	external fitting compart-
	ments	



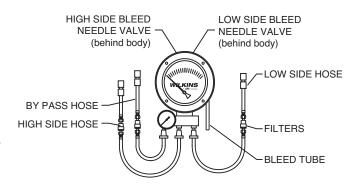
Accessories

QT-SET Quick Test Fitting Set

Testing

The TG-5 is capable of testing the following backflow prevention devices:

Reduced Pressure Principle Assemblies	
Double Check Valve Assemblies	
Pressure Vacuum Breaker Assemblies	



Specification

The Backflow Prevention Test Kit shall be a 5 valve pressure differential type. The test kit shall comprise of a 4 1/2" dial set in a thermoplastic housing with a 0 to 15 P.S.I. scale (0.2 P.S.I.D. Increments) and an accuracy of +/- 0.2 P.S.I.D. (Descending). The test kit shall incorporate 5 color coded resilient seated needle valves with SAE flare fittings and 3 color coded pressure hoses (5 ft. lengths). The test kit shall include a hard plastic case, calibration certificate and a laminated instruction sheet. The Backflow Prevention Test Kit shall be a ZURN WILKINS Model TG-5.