The BMI Test Fault Simulator is a boxed unit that easily connects to a reduced pressure backflow assembly, double check valve assembly or pressure vacuum breaker assembly by attaching test hoses from the unit to adapters at the location of existing test cocks on an assembly.

BMI supplies a User Guide with the unit to describe how to simulate various faults in assemblies when testing such as shut-off valve leaks with backpressure, check valve leaks, air inlet won’t open, a relief valve discharges and many more failures that can be created by adjusting the selector switch and control valves.

You supply the test stand with assemblies or call BMI for a quote.

This is the unit we use at our Backflow Assembly Tester training courses.

Contact us for information.

Cost of complete unit with all adapters, caps and hoses $975 (add S&H – approx. $30)
Unit only, no adapters, caps or hoses, $875 plus S&H.

Backflow Assembly Testers need practice to prepare for a hands-on test procedure exam (who doesn’t want to pass the 1st time?!) or you may want your employees to practice during the off-season of testing to keep up their skill level. Using a test fault simulator is an ideal way to accomplish those needs. Visit us at: www.bmi-backflow.com

BMI is dedicated to the pursuit of clean, safe drinking water through education