



**G R A F T E L L L C .**

## **Model 9623-7-HF High Range Leak Rate Monitor**

The Model 9623-7-HF Local Leakage Rate Testing Monitor is a compact, light-weight and rugged rig used for performing flow make-up leakage rate tests in accordance with ANSI/ANS 56.8. All of the instrumentation is digital. This improves stability and minimizes instrument drift over time. One high accuracy Coriolis Meter is used to allow both small and very large leakage rates to be accurately measured. The meter may also be zeroed prior to each used with a touch screen zero button. A high accuracy digital pressure gauge is used measure the test volume's pressure in units of psig. A precision pressure regulator is used to allow for Type B and C testing to be successfully performed on large test volumes. This unit may be used either by itself or in conjunction with our Model 9623-07 standard range LRM.

### **Specifications:**

#### **High Accuracy Pressure Regulator**

**Max inlet pressure: 175 psig  
0 to 100 psig outlet pressure**

#### **Touch Screen Display Communications**

#### **Coriolis Flow Meter**

**Range: 60 slpm to 900 slpm  
Accuracy: 1% of Rdg  
Repeatability: 0.2% of Rdg**

#### **Pressure**

**Full Scale: 100 psig  
Accuracy: 0.25% of FS  
Repeatability: 0.25% of FS**

#### **Power**

**24 VDC , 1.5 Amp wall power supply**

