

Test Better, Test Faster, Test It with...

# V.I.C.'s *VIC-TORR*™

## Mass Flow, Pressure/Vacuum Decay System

### Features:

Single/Multi-Channel  
Configurable

Mass Flow, Pressure Decay,  
Vacuum Decay

High Resolution Color LCD  
Display with Touch Screen

Advanced Pneumatics (high  
flow, low pressure drop, low  
heat gain)

Automatic Set Up

Temperature Compensation

Signature Analysis

Remote Monitor and Control

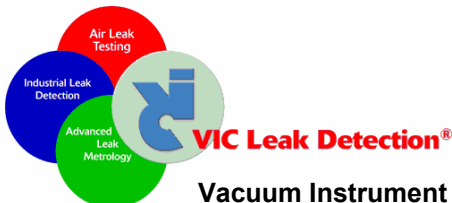
SPC Data Collection/Charts  
(X-Bar, Std Dev, range, etc.)

Ethernet, USB and RS-232  
Communications

Multi-Language

User friendly programming  
and diagnostics

[www.vicleakdetection.com](http://www.vicleakdetection.com)



**Vacuum Instrument Corporation – Air Leak Testing Division**

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## MASS FLOW, PRESSURE / VACUUM DECAY SYSTEM

The **VIC-TORR** is a high resolution test instrument that can be configured as a mass flow, pressure decay or vacuum decay leak tester and is available in single or multi-channel models.

The robust high resolution color LCD touch screen provides all the needed information about the test part including, but not limited to rejection rate, leak rate and test time. The prominently displayed accept and reject indicator light/buttons make it easy to discern if the test product is pass or fail.

The product has provisions for Ethernet, USB and RS-232 communications capability for downloadable selection and data upload. Other unique features include automatic set up, multi-language display, remote monitoring/control, signature analysis, and user friendly programming and diagnostics.

Also included are: Advanced Pneumatics (high flow, low pressure drop, low heat gain) SPC Data Collection/Charts (X-Bar, Std Dev, Range, etc.)

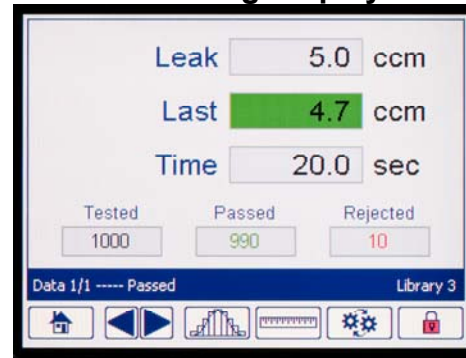
### System Specifications

- 0-100 sccm (standard)
- 14.7 PSI Vac; 150 PSI
- Temperature Range: 50-110° F
- NIST traceable orifice and calibration

### Operator Interface

High resolution color LCD display with touch screen technology.

### Main Monitoring Display



### Communications

The product has provisions for Ethernet, USB and RS-232 communications

### Options

- Multi-Channel
- Multi-Pressure/Vacuum Range
- Large Volume Precision Regulation
- LD20 Handheld Leak Rate Calibrator

### Dimensions

Depends on options selected, typically:  
18" H x 9" W x 17" D  
(457mm H x 229mm W x 432mm D)

### Power Requirements

115/230VAC, 50/60 Hz



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