

F100-2700-1 NON-POROUS PACKAGE INTEGRITY TESTER



- **Test-A-Pack quality and reliability**
- **Fast, accurate, repeatable testing**
- **Fully digital, automatic vacuum control**
- **Altitude simulation capacity**

Application:

The Test-A-Pack Model F100-2700-1 Integrity Tester provides a fast and accurate test method for verifying the integrity of non-porous, flexible packages. The system serves medical, pharmaceutical, and food processing applications as a reliable package leak detector.

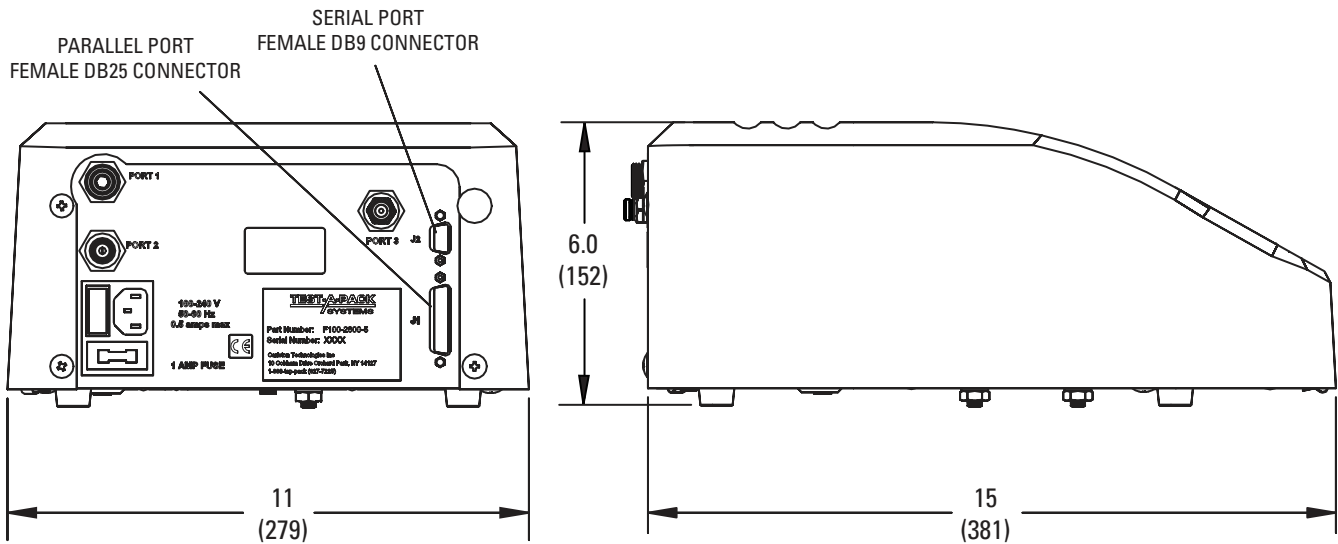
Features:

The F100-2700-1 Integrity Tester is designed to be used with a package test chamber (sold separately) for testing various packages. It regulates the vacuum source (optional pumps also sold separately) while providing test data on the display screen. There is a check valve located on the tester's chamber port to prevent water contamination during a test.

When using the Integrity Tester in conjunction with a test chamber, the exact location of any package leak can be detected. The test data, time, machine settings and results can be automatically printed out for your records using the optional Test-A-Pack printer. The tester displays readings in inches or millimeters of mercury (gauge or absolute) and can also provide values in feet of altitude up to 50,000 ft.

SPECIFICATIONS

Integrity Tester Part Number: F100-2700-1



All dimensions in inch (mm)

Specifications:

Vacuum Source Use Test-A-Pack vacuum pump
F136-1115-X or equivalent

Electrical Power 85 to 264 VAC @ 47 to 63 Hz

Environment:

Temperature

Operating 40 to 110 deg F (4 to 43 deg C)

Non-operating 0 to 126 deg F (-18 to 52 deg C)

Humidity Up to 90% R.H.

Performance:

Vacuum accuracy 0.2% full scale (50 PSI)

Absolute Pressure (max) 2.4 in Hg (60 mm Hg)

Absolute Pressure (min) 0.04 in Hg (1 mm Hg)

Gauge Pressure (max) 29.9 in Hg (760 mm Hg)

Altitude (max) 50,000 ft

Altitude (min) Depends on geographic location

Ordering Information:

Part Number F100-2700-1

Description Non-porous Package Integrity Tester

Relevant Dim. 11.4" W x 15.0" L x 6.0" H

Weight 12 lbs