

INSTRUCTIONS FOR USE

Vacuum Chambers

F100-1175-1 (9"x 6")

F100-1177-1 (13"x 20")

F100-1177-2 (13" x 10.5")

1. Depending on the application, the test can be performed wet or dry. If a wet test is preferred, fill the chamber with water up to the required level. Be extremely careful not to overfill the chamber.

WARNING: When the package is placed in the chamber it will displace water, thus raising the level of the water in the chamber. Moreover, when vacuum is drawn the package will expand, further raising the level of water. It may be necessary to experiment in order to determine a safe level of water. **WATER MUST NOT BE ALLOWED TO REACH THE VACUUM LINE.** Doing so could result in permanent damage to the 2700 control console and your vacuum source.

2. Insert the package to be tested into the chamber.
3. Carefully place the cover on the chamber. The retainer shelf will submerge the package.
4. Insert the open end of the 3/8 vacuum hose into the test chamber port on the rear panel of the 2700 control console. Insert the other end of the vacuum line into the fitting on the cover of the chamber.
5. Begin testing.

If the water level in the chamber begins to approach the top of the chamber you must abort the test by pressing the RESET button on the 2700 control console. Remove some water and begin the test again.

6. When the test is complete, lift the lid and remove the package.

IMPORTANT NOTES:

- The F100-1177-1 chamber (13x20) has casters for ease of transport when filled with water. Make sure to "lock down" the casters when the chamber is not in transport.
- Do not attempt to clean the chamber with any alcohol or petroleum based solvents. Use only mild soap and water solutions.
- Do not attempt to lift the chamber to drain the water. When filled, the chamber will be very heavy and personal injury could result.

TEST-A-PACK
SYSTEMS