

**ASSE International
Product (Seal) Listing Program**

Factory Audit Inspection Test Report Form (FAITRF)

ASSE 1011-2017

Performance Requirements for Hose Connection Vacuum Breakers

Seal: _____ Laboratory: _____

Laboratory File Number: _____

Manufacturer: _____

Model # Tested: _____

Model Size: _____

Date models received by laboratory: _____ Date testing began: _____

Date testing was completed _____

If models were damaged during shipment, describe damages:

Were all tests performed at the selected laboratory? Yes No

If offsite, identify location: _____

Which sample from the audit is being tested in this report? First sample Second sample

General information and instructions for the testing engineer:

The results within this report apply only to the models listed above.

There may be items for which the judgment of the test engineer will be involved. Should there be a question of compliance with that provision of the standard, a conference with the manufacturer should be arranged to enable a satisfactory solution of the question.

Should disagreement persist and compliance remain in question by the test agency, the agency shall, if the product is in compliance with all other requirements of the standard, file a complete report on the questionable items together with the test report, for evaluation by the ASSE Seal Control Board. The Seal Control Board will then review and rule on the question of compliance with the intent of the standard then involved.

Documentation of material compliance must be furnished by the manufacturer. The manufacturer shall furnish to the testing agency, a bill of material which clearly identifies the material of each part included in the product construction. This identification must include any standards which relate thereto.

3.1

Hydrostatic Pressure Test

What was the supply pressure used for this test? _____psi (_____kPa)

The test period was for _____ minutes.

Were there any external leaks or damage to the device?

Yes No Questionable

If questionable, explain: _____

Is this section in compliance?

Yes No Questionable

If questionable, explain: _____

3.6

Low Head Back Pressure Test

Was there any appearance of water in the sight glass when increasing the water column by 24 inch (610 mm) increments from 6 inches (152.4 mm) to 10 feet (3.0 m)?

Yes No Questionable

If questionable, explain: _____

Is this section in compliance?

Yes No Questionable

If questionable, explain: _____

3.7

Atmospheric Vent Opening Test

Did the device completely discharge the hose through the atmospheric vent to 0.0 psi?

Yes No Questionable

If questionable, explain: _____

Is this section in compliance?

Yes No Questionable

If questionable, explain: _____

3.9

Back Siphonage Test

3.9.2 Procedure

a)

What vacuum was applied and held? _____ inches (_____ mm) mercury column

How long was the vacuum held for? _____ minutes

What was the vacuum slowly reduced to? _____ inches (_____ mm) mercury column

b)

By means of a quick acting valve, was a surge effect created by quickly opening and closing the valve once? Yes No Questionable

If questionable, explain: _____

What vacuum was achieved during the surge effect test?

_____ inches (_____ mm) mercury column

What was the maximum rise of water in the sight glass above the water in the reservoir?

_____ inches (_____ mm)

Is this section in compliance?

Yes No Questionable

If questionable, explain: _____

LISTED LABORATORY: _____

ADDRESS: _____

PHONE: _____ FAX: _____

TEST ENGINEER(S): _____

If applicable:

OUTSOURCED LABORATORY: _____

ADDRESS: _____

PHONE: _____ FAX: _____

TEST ENGINEER(S): _____

Scope of outsourced testing: _____

We certify that the evaluations are based on our best judgments and that the test data recorded is an accurate record of the performance of the device on test.

Signature of the official of the listed laboratory: _____

Signature

Title of the official: _____ Date: _____