

UPP Dispenser Sump Report

TEST OF UPP DISPENSER SUMP REPORT	
Site Name:	
Sump Installed under Dispenser	

1) VACUUM TEST - Sump integrity test

This test can only be carried out on vac-testable UPP sumps. Sumps with penetrating bolt holes between the mounting frame and the uni-strut are not vac-testable. For these sumps it is recommended that a Hydrostatic test is performed following the test procedure set out at the bottom of this page. Once the dispenser sump has been positioned correctly, anchored into position and all pipe-work is installed (using electrofusion or mechanical entry seals) a vacuum test can be carried out to ensure the integrity of all pipe penetrations. This test can be carried out before or after the shear-valves are installed. If the test is being carried out with shear-valves already in position, ensure that the tops of the shear-valves are in line or below the level of the sump lip so that the test-lid sits correctly on top of the sump.

TEST PROCESS		
Ensure vacuum lid gasket and sump lip are both clean and free from dirt or debris	<input type="checkbox"/>	Notes:
Properly position vacuum lid on top of the sump	<input type="checkbox"/>	Notes:
Ensure vacuum test kit unit is placed outside zone 2	<input type="checkbox"/>	Notes:
Check hoses to ensure they are in good condition and connect to test unit and lid	<input type="checkbox"/>	Notes:
Ensure unit power switch is in "0" position and connect power lead to power supply	<input type="checkbox"/>	Notes:
Select chamber / sump (or 1 ft) setting	<input type="checkbox"/>	Notes:
Turn on unit, wait for calibration process to end (flashing coloured lights)	<input type="checkbox"/>	Notes:
Vacuum pump will run 3 times until correct test vacuum is reached and the blue light will show	<input type="checkbox"/>	Notes:

TEST RESULT	
Green light = PASS <input type="checkbox"/>	Red light = FAIL <input type="checkbox"/>
If failed check for leaks around pipe entry seals using soapy water or leak detection spray. Rectify any failures and repeat testing until pass is achieved.	

2) HYDROSTATIC TEST - Sump integrity test

Once the dispenser sump has been positioned correctly, anchored into position and all pipe-work is installed (using electrofusion or mechanical entry seals) a hydrostatic test can be carried out to ensure the integrity of all pipe penetrations.

TEST PROCESS		
Ensure all pipe penetrations are free from bedding or backfill material or any other obstruction	<input type="checkbox"/>	Notes:
Fill the sump with fresh water	<input type="checkbox"/>	Notes:
Mark the water level inside the sump with a marker pen or chinagraph (wax) pencil	<input type="checkbox"/>	Notes:
Examine the pipe entry seals for signs of leaking water	<input type="checkbox"/>	Notes:
Leave water in sump for 1 hour	<input type="checkbox"/>	Notes:

TEST RESULT	
PASS <input type="checkbox"/>	FAIL <input type="checkbox"/>
Rectify any failures and repeat testing until pass is achieved.	

Certification Sign Off

The above described sump has been checked for correct installation visually and by means of a vacuum or hydrostatic test. It has been found to be installed in accordance with UPP Systems installation guidelines and has been certified by:

The information given above is true and correct.

Signed by: _____ Date: _____ (day/month/year)

Franklin Fueling Systems • 3760 Marsh Rd. • Madison, WI 53718 USA
 Tel: +1 608 838 8786 • 800 225 9787 • Fax: +1 608 838 6433 • www.franklinfueling.com

Franklin Fueling Systems LTD • 8 Olympus Close • Whitehouse Industrial Estate • Ipswich, Suffolk IP1 5LN • UK
 Tel: +44 1473 243300 • Fax: +44 1473 243301