



# System Integrity Testing Kit

## 100% Leak free systems every time



‘Don’t take our word for it - see for yourself’

Tightness test of your entire underground fuel system including tank chambers, pipework and sumps.



**NO WORRIES**

# COMPLETE TIGHTNESS TESTING OF UNDERGROUND PIPEWORK, SECONDARY CONTAINMENT, TANK CHAMBERS AND SUMPS

## Leak-proof installation

The new System Integrity Testing Kit from PetroTechnik allows tightness testing of tank chambers and dispenser sumps to be carried out both during the installation of underground systems and at any time during its working life to ensure continuous peace of mind. Specific testing at critical points during the installation process ensures that all components are installed correctly and that the complete installation is leak-proof, negating the need for expensive re-work.

## The System Integrity Testing Kit comprises:

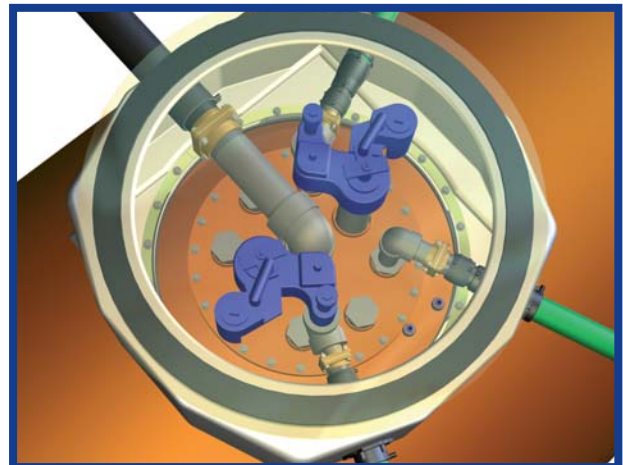
**A vacuum test unit** which can be set to indicate the relationship between the on-site water table level and the level of the tank or dispenser sumps. A pressure test setting also allows for low pressure testing of pipe systems.

**Testing safety connection tubes** between the test unit and lid - supplied in sufficient lengths to allow the test unit to be placed outside zone 2 areas during testing.

**Transparent test lids** with close cell foam gaskets are available separately in a variety of sizes. These allow full visibility of areas being tested to observe gaskets, penetration seals, etc. for easy visual identification of leak points. All lids come supplied in a tough black carry bag.

**A portable printer** for recording of test results is also available and plugs easily into the fascia of the test unit (sold separately).

**Built in pressure relief valve** to avoid damage occurring





## TIGHTNESS TESTING OF ENTIRE UNDERGROUND SYSTEMS

- Easy to use
- Clear and concise instructions
- Easy to read vacuum gauge
- Adjustable depth of test to match water table level
- Built-in spark arrester
- Appropriate for use on a variety of systems
- Variety of test lids available with carry cases
- Vacuum test lid available as raised or flat - suitable for both suction and pressure systems

| Specification              | 110v model                                     | 230v model |
|----------------------------|--|------------|
| UPP code                   | VTU-110V                                       | VTU-230V   |
| Voltage                    | 100-115 ± 10%                                  | 230V ± 10% |
| Frequency                  | 50/60Hz  | 50/60Hz    |
| Power rating               | IP54   |            |
| Enclosure protection class | 0-50°C   |            |
| Fuse protection            | 5A anti-surge                                  |            |
| Dimensions                 | 420mm x 250mm x 280mm (16.5" x 9.84" x 11.02") |            |
| Weight                     | 17.5Kg   |            |

| Accessory Description                    | UPP code     |
|--|--------------|
| Test lid Ø 1200mm - DC48/30 chamber base | VTL-1200DIA  |
| Test lid Ø 800mm x 800 - DC48/30 riser   | VTL-800X800  |
| Test lid 1250 x 600 - DS4417 sump        | VTL-1250X600 |
| Printer API300                           | VTP-01       |

Information shown is accurate at the time of going to print.  
PetroTechnik reserves the right to change product specifications at any time.

This forms part of the complete UPP system.

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