



The National Physical Laboratory, the UK's National Metrology Institute, was due a washroom upgrade and Dart Valley Systems provided products for the project. Developing and maintaining national primary measurement standards, the NPL has been responsible for building reliable and successful measurement foundations that help towards evolving antibiotics to tackle resistance, more effective cancer treatments, superfast 5G and unhackable quantum communications.

The range of products provided are as follows:

- 40 x [AT03-011](#) Aquarius DM A45 tap spout only in s/steel with pex hose
- 40 x [WC02-013](#) Concealed plastic cistern kit – vertical – 1 ½“
- 40 x [WC03-013](#) Low voltage WC flushvalve with programmable sensor (1 ½“ base c/w mains PSU)
- 17 x [WC02-001](#) Concealed plastic cistern – cistern only – 1 ½“
- 17 x [UC00-002](#) Auto-Syphon for cisterns – 8 ¼“ x 1 ½“ BSP
- 12 x [AT00-007](#) Two station mains kit low pressure 0.5-1 BAR
- 3 x [AT00-003](#) Two station mains kit standard pressure 1-10 BAR
- 1 x [AT00-002](#) Single station mains kit standard pressure 1-10 BAR
- 1 x [AT00-004](#) Three station mains kit standard pressure 1-10 BAR
- 2 x [AT00-006](#) Single station mains kit low pressure 0.5-1 BAR
- 2 x [AT00-008](#) Three station mains kit low pressure 0.5-1 BAR
- 7 X [UC01-024](#) Flushmatic downlighter kit for suspended ceilings in White - Mains
- 24 x [AC17-047](#) Thermostatic mixing valve 4in1 15/22mm

Our DVS no-touch WC flushing system is an electronically operated drop valve which replaces the traditional syphon and delivers a measured volume of water from the cistern to the lavatory bowl. A simple wave of a hand past the fitted sensor will activate the electronic Flushvalve. The system typically saves 30% on water costs, is vandal proof and easy to install and maintain. For over a hundred years, the NPL has worked with its customers to convert scientific proficiency into economic success, proficient employment and the enhanced quality of life. As an institute that has aided in saving lives and protecting our environment National Physical Laboratory has played a huge role in helping the British public feel safe and secure.

Discover the range of Dart Valley branded products [here](#)

Discover the range of Franke branded products [here](#)

