Brains for your water meter™

CE Declaration of Conformity – Smart Valve™

Drinking Water Supply Regulations: Flow Dynamics Smart Valves have been examined and tested and found, when correctly installed according to the installation instructions, to comply with the requirements of the European Union and United Kingdom Water Supply Regulations. WRAS Certification (Potable/Drinking water) No. 24148.

Regulation (EC) No 765/2008 and Directive 2014/29/EC: **Simple Pressure Vessels**: Flow Dynamics Smart Valves are certified to working pressure meeting or exceeding 250 PSI (17.24 BAR) with a 4X safety factor. Do not operate with pressure over the maximum pressure permitted.

The use of Flow Dynamics Smart Valves: These products are suitable for managing the pressure of water in pipes in various conditions as per the data in the technical specification sheet including maximum pressure, temperature and flow rate.

The Manufacturer: **Flow Dynamics, LLC** with registered office at 5674 El Camino Real, Suite A Carlsbad, California, USA 92008, and final assembly plant at the same address.

I hereby declare that Flow Dynamics products are in conformity with the declared parameters and specifications of pressure, temperature and flow rates (as marked on the label and/or specification sheet) of each and every model.

This declaration of conformity is issued on sole responsibility of the manufacturer.

On behalf on **Flow Dynamics, LLC**

Jeff Chalfin, CEO
JAN 1, 2026