

DIGITAL INNOVATION | WATER AND ENERGY SAVING | COMPETITIVE WHOLE LIFE COSTS  
 INTELLIGENT CONTROLS | EASY MAINTENANCE | SAFE AND HYGIENIC | SERVICE AND SUPPORT



RADA VR 105



RADA VR2



RADA VR 115



EDUCATION

[www.radacontrols.com](http://www.radacontrols.com)



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EDUCATION

## Education SHOWER AND WASHROOM CONTROLS



THE EXPERTS IN SHOWER AND WASHROOM CONTROLS



Outstanding performance, exceptional durability and competitive whole life costs are some of the reasons Rada controls are specified for schools, further and higher education buildings, throughout the UK.



With over 80 years' experience in providing for specifications worldwide, we are experts in shower and washroom controls, fittings and systems for public and commercial applications. As part of Kohler Co. our culture is to lead the way in design, craftsmanship and innovation.



We pioneered digital water controls for public and commercial use. They set new standards of hygiene, having no-touch on/off and temperature control, programmable flow times and temperatures, programmable 'duty flushing' and thermal disinfection with data logging for maintenance records.

Our timed flow controls deliver water and energy savings, while the solid robust nature of our products ensures that they are easy to clean and simple to maintain. We don't compromise on design, but the reliability and durability of our controls is integral to their value for money and low whole life costs.



**For the Building Schools for the Future programme Rada is able to offer far more than being just the supplier of washroom water controls.**

Legislation and best practice necessitates a more holistic approach including system design, meeting and maintaining safety standards and the application of the correct equipment. So how are education establishments affected by legislation?

The issue of storing and delivering hot water safely is a major obligation within schools and is covered by legislation under The Schools Regulation Standards. These require mandatory installation of thermostatic mixing valves (TMV's) to be fitted to showers along with a strong recommendation that basin taps are also controlled. Another important consideration is the requirement to store hot water at high temperatures to prevent legionella bacteria developing in the hot water system. Rada offer a range of TMV3 approved thermostatic mixing valves tested to the highest standards, currently widely used within healthcare establishments and therefore ideal for use by school children.

**Water & Energy Saving Solutions**  
To help reduce water and energy consumption, there are timed flow controls that shut-off the water supply after a pre-determined time. These can be a simple mechanical push button control or part of a more sophisticated programmable electronic system which controls the complete washroom-showers, basins, urinals and WC's.

**Service and Support**  
At Rada we have an industry-wide reputation for enduring support and technical expertise, both in-house and field-based. Our national team of specification managers provide advice on specification and integrated solutions for flexible buildings.

This is only a small selection of our product range. To view all our products please visit [www.radacontrols.com](http://www.radacontrols.com)

CPD seminars are also available. To find out more please call: 0844 571 1777 or visit [www.radacontrols.com/support/cpd.jsp](http://www.radacontrols.com/support/cpd.jsp)



**HANDWASHING**

No matter whether the priority is safety, hygiene or economy, Rada's comprehensive product range enables it to create bespoke hand washing solutions to suit the specific needs of many different applications.



**RADA TRIPPOINT-F™**



**RADA SENSE WASHBASIN**



**RADA MEYNELL PUSH ACTION PILLAR TAP**



**SHOWERING**

Included in Rada's highly effective group showering solutions are thermostatic mixing valves with 15mm, 22mm and 28mm outlets that enable perfect temperature blending. These can be combined with Rada's stylish and vandal-resistant showerheads, plus push-button mechanical or non touch electronic timed flow controls which prevent water being wasted.

**RADA SENSE SHOWER T3**



**Quality and Innovation**  
We continuously invest in research and development to harness the latest technological developments. From our manufacturing centre in the UK, we precision manufacture and finish our products to uncompromising high standards.



**RADA MEYNELL V8/3**



**RADA 320C**



**RADA PA-ETF**



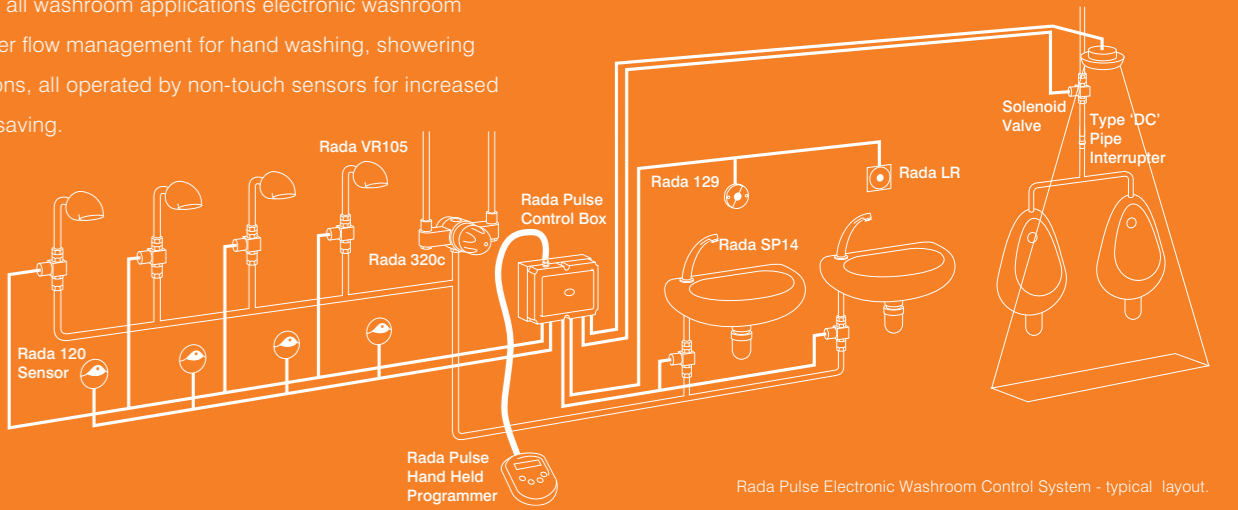
**TIMED FLOW CONTROLS**

Rada's mechanical and electronic washroom control systems allow designers to achieve outstanding performance while still meeting sustainability and water-saving goals.



Rada Pulse 120 Sensors (Rada Pulse Electronic Washroom Control System) with Rada VR125 Vandal Resistant Shower Heads. Inset illustration: Rada TF503Bs (Push Button Flow Controls) with Rada VR2 Vandal Resistant Shower Heads.

Designed for integration into all washroom applications electronic washroom controls provide reliable water flow management for hand washing, showering and urinal flushing applications, all operated by non-touch sensors for increased levels of hygiene and water saving.



Rada Pulse Electronic Washroom Control System - typical layout.