

PHS Washrooms Case Study

New College, Swindon



New College in Swindon, Wiltshire, is a large further education College that caters for around 3,000 full time students and 11,000 part time students. The college offers a diverse range of courses, from Silversmithing to World Development, Indian Head Massage to Drawing for the Terrified!

With such a variety of activities taking place, and courses running up to 10.30pm, it is essential that the washrooms are in excellent condition, with cleanliness and hygiene of utmost importance. To ensure that these requirements are adhered to, New College has a strong partnership with PHS Washrooms, the UK's leading washroom services provider.

One of the products that has been installed at the College is Flush-wiser® WC Flush Control, an innovative water saving device that can save up to three litres of water with every WC flush. It is adjustable, so optimum levels of water are saved without compromising hygiene. 76 Flush-wisers have been installed at the college, with savings of up to 15 million litres of water a year, which equates to financial savings of more than £22,000.

Airforce™, PHS' high speed, low energy hand dryer, has also been installed at the college, with 38 hand dryers saving up to 80% of energy used compared to previous dryers.



Common Problems:

- ❌ Unnecessary wastage of water when flushing WCs
- ❌ High energy use by hand dryers
- ❌ Inefficient dryers
- ❌ Water splashes on wall and floor
- ❌ Dryers have potential dirt traps due to design
- ❌ Plastic covers can age quickly

PHS Solution:

- ✅ Installation of Flush-wiser, saving up to 3 litres of water per WC flush without compromising hygiene
- ✅ Installation of PHS Airforce - high speed, low energy hand dryer, just 1.1 kW/h power output
- ✅ Incorporates SteriTouch® antibacterial surface protection, dramatically reducing spread of bacteria such as MRSA, e-coli and Salmonella
- ✅ 11 air outlets offer wide distribution of airflow, increasing comfort and reducing dry time
- ✅ Die-cast aluminium cover means dryer is sturdy and long lasting; smooth design ensures no dirt traps



Sue Davies, Regional Sales Manager PHS Washrooms with Charlie Chestnutt, Facilities Manager New College

"Installing Flush-wisers in the many WCs at the College has seen us reduce our environmental impact at the same time as saving money. The working relationship we have with PHS is a partnership with the interests of the College at heart - I know that PHS provides products and services that enhance the experience of the many thousands of people attending the College, whilst minimising our impact on the environment and offering us value for money."

Charlie Chestnutt,
Facilities Manager, New College, Swindon

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