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WaterRegsUK

Combined WC bidets

Checklist/ What level of backflow risk is a combined WC bidet? A combined WC bidet is considered to be a fluid category 5 risk



Has consent to install a combined WC bidet been granted?

The installation of a combined WC bidet is notifiable in Scotland and Northern Ireland and could be notifiable in England and Wales as either a bidet or a material change of use.

Notification is an important simple and essential check to minimise the risk to water supplies both within a premises and the wider community.

If notification is not required, for example because it is undertaken by an approved contractor, there remains a legal obligation for the premises owner or occupier to ensure the plumbing work is fully compliant with the water fittings regulations, byelaws in Scotland.

Is the combined WC bidet of an appropriate quality and suitable to be installed?

The WC bidet unit must be compliant with regulation/byelaw 4(1)(a) and either incorporate, or be supplied via, an appropriate form of fluid category 5 backflow protection.

For the WC element there are specific requirements. To be considered as being of an appropriate quality and standard it must, as applicable, conform to either BS EN 997 or the Regulators Specification for WCs.

Similarly, the bidet arrangement must conform to either the Regulators Specification for fittings or an appropriate British Standard or equivalent. It too must be supplied via an appropriate form of fluid category 5 backflow protection.

Don't all combined WC bidets incorporate the correct level of backflow protection?

To avoid backflow of fluids from the WC or via the bidet into the drinking water supply it is important to ensure backflow protection which satisfies UK requirements is present.

Some combined WC bidets are known to incorporate fluid category 5 backflow protection. Where this is the case, it is essential to confirm it meets the relevant requirements. This is why it is so important to take advantage of the notification check offered by water undertakers.



What forms of backflow protection are typically acceptable?

If there is no acceptable built in backflow protection the installation must be supplied via a suitable form of fluid category 5 backflow prevention, for example via a break tank arrangement incorporating a Type AB air gap.



Please note other requirements apply refer to the Water Regs UK website for further information <u>https://www.waterregsuk.co.uk</u>



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