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**Effectively conserving resources with HEWI SENSORIC fittings**

System 900 offers a coherent overall concept for the high-quality

Thorough hand washing is an important hygiene measure in times of the global Covid 19 pandemic to reduce the risk of virus transmission. Especially in public buildings, healthcare facilities and hotels, visitors wash their hands longer than usual. According to results from the energy service provider Techem, this results in increased water consumption. HEWI has developed sensor fittings that noticeably reduce consumption.

Saving resources with electronic fittings

The electronic HEWI SENSORIC fittings, which are operated by means of a sensor, help to significantly reduce water consumption. Triggering the flow of water via the sensor starts a preset time interval which controls the length of use. Thus, the faucet automatically turns off after a set time, counteracting excessive use of water when washing hands. With the help of intelligent sensor technology, this function offers an efficient way to save water effectively.

In order to be able to check the water consumption of all installed fittings in a building, the free HEWI app is recommended. This provides an overview of the water consumption and user frequency of all HEWI SENSORIC electronic fittings.

HEWI's electronic fittings can be operated by means of a lithium battery or alternatively with a plug-in power supply unit. If there is a power failure in a building, the valves of the electronic fittings close automatically. This has the effect of deactivating the flow of water. This function again contributes to the conservation of resources, as excess water consumption can be reduced.

More hygiene through sensor solutions

In addition to saving water, HEWI SENSORIC fittings also have the advantage that they maximise hygiene. No touching of the fitting is necessary to trigger the water flow - a hand movement is sufficient for this. As a result, the transmission of pathogens is no longer possible. This function is particularly valuable in times of strict hygiene regulations.

In addition, an automatic hygiene flush, which is also controlled via the app, prevents germs from settling inside the electronic fittings. Flushing can be carried out simultaneously on all installed HEWI SENSORIC fittings. This contributes to increased hygiene and at the same time reduces the cleaning effort. Particularly when water stagnates in the pipes over a longer period of time, hygiene flushing becomes more important in order to maintain the water quality.

Design at the washstand

HEWI SENSORIC mixers are designed to be water-saving, hygienic and robust, especially for highly frequented public areas. The electronic basin mixers in a matt stainless steel look are also an aesthetic eye-catcher. Thanks to their high-quality workmanship and the use of robust materials, they offer durability combined with an attractive design.

In addition, no manipulation of the temperature by unauthorized persons is possible and the absence of mechanical levers on the non-contact fittings protects against damage caused by vandalism.

HEWI fittings

System fittings from HEWI are characterised by a high level of operating convenience, easy cleaning, hygienic design, safe use and ease of maintenance. Depending on requirements, the fitting is available as a manually operated single-lever washbasin mixer or as a sensor-controlled fitting. The HEWI system design allows a uniquely consistent design from the door to the sanitary room.

Sensor-controlled HEWI fittings conserve resources

Touchless faucets maximize hygiene