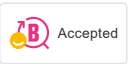

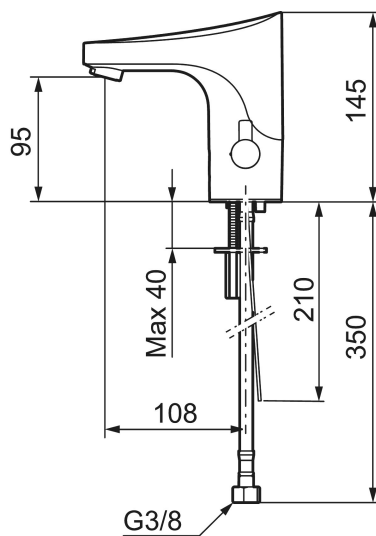




Unique characteristics



Backflow protection unit type 



9000E tronic WMS basin mixer, mains operation

The touch-free 9000E Tronic basin mixer is LEED and BREEAM compliant, saves water and energy and is simple and hygienic to use. It is made from a lead-free material which, in combination with its energy efficiency, can earn LEED points in the Materials category of the LEED building rating system.

The water temperature is easy to adjust using a knob on the side of the mixer. The knob can be locked to prevent the water from overheating and causing scalding, or it can be removed if the tap is to be used in environments where a preset temperature is needed. The mixer also has a programmable hygiene flushing function which prevents stagnant water from accumulating, thus reducing risk of bacterial growth in the water pipes.

And to obtain even more advanced functionality, the mixer can be connected to our innovative digital cloud service, Tronic WMS. This allows the mixers to be monitored, analysed and evaluated, providing valuable information which can be used to improve operation and use.

[Read more about the benefits of connected mixers.](#)

About the collection

Our touch-free mixer taps are developed in Sweden and have a water- and energy-saving design. What's more, they help improve daily hygiene and safety because the tap can be used without touching the mixer. All the technology is integrated inside the mixer body, making the mixer as easy to install as a traditional basin mixer.

Article number: 16416130 Flow 3 bar: 3.0 l/m

Description: Chrome, mains operation (without transformer), LEED/BREEAM compliant

- WMS-mixers with possibilities of wireless connection
- Soft closing solenoid valve
- Safe against vandalism, complete in metal
- Eco (energy and water saving constant flow aerator)
- Flush Timeout - safety shut-off to prevent flooding
- Rinse time
- Time limited shut-off (eg for cleaning)
- Low power consumption - Long life

- Equipped with function for thermal disinfection against legionella
- Mains operation (excl. transformer)
- IP class sensor, IP67
- Approved non-return valves, EN-Standard EN1717
- Environmental friendly material, Lead free, Nickel Free

Installation:

- Automatic sensor calibration
- After adjusting to the desired temperature, knob can be replaced with a lid
- Mains operation requires power supply art.no. S600129, alternatively transformer art.no. S600128
- Soft PEX[®] hoses with integrated non return valves and filters (stainless steel braided)
- Hole diameter Ø33,5-37 mm

Tronic WMS:

- With wireless connection to the Tronic WMS system (gateway and subscription required) alternatives via Dongel (1616-1000) the following opportunities are obtained:
 - Programmable rinsing time from 10–60 seconds
 - Built-in temperature measurements (measures output water temperature)
 - Programmable temperature stop, the mixer will turn off directly at set maximum temperature
 - Flush time control, prevents overflow, maximum flush time 5 min.
 - Adjustable hygiene flushing, interval and flush time (to prevent water becoming stagnant)
 - Logging of all flushings with point of time, water consumption and temperature. - Only with WMS
 - Stagnation alarm (an alarm is emitted if the unit is not used within the set time) – Only with WMS
 - Alarm via SMS or email – Only with WMS