

Unique characteristics

Backflow protection unit type



MORA tronic shower panel WMS UV-LED, for premixed water

Watersprint shower panel

Mora Armatur proudly presents the world's first shower panel to offer safe and effective water purification using UV LED technology.

With the unique combination of Mora Armatur's world-leading electronics and thermostat technology and Watersprint's unique UV LED unit, this is an extremely safe product for combating legionella bacteria.

Integration of the shower panel and the UV LED unit ensures that the shower water is always disinfected. If the unit stops working, the shower panel switches off.

Use our Tronic WMS system to monitor and manage your installed shower panels including the UV LED unit.

The shower panels are available either with a thermostat or for a pre-mixed water system.

Watersprint – Intelligent water treatment

Watersprint is a groundbreaking product that disinfects the water in the immediate vicinity of the tap outlet by utilising UVC light generated from tiny LEDs the size of pinheads. The technology is only active when the water is turned on, making it highly energy-efficient. The product is completely free of mercury.

It is also maintenance-free as there is no need for annual lamp replacement.

The UVC light effectively kills and reduces bacteria (legionella), viruses and protozoa.

Article number: 720200

Description: Mains operated, included transformer and 10 m extension cable

- Shower panel with built-in UV-LED device for effective combating of legionella and other microorganisms
- Possibilities of wireless connection
- Built-in safety function that turns off the water in case of a UV device failure
- Programmable start button. Rinsing time from 10–60 seconds, (30 seconds is the factory preset)

- Jet angle adjustable +/- 5°
- Flow limiter 9 l/min
- Stainless look
- Can be turned off by solenoid valve (eg for cleaning)
- IP class sensor, IP67

Installation:

- Easy to change battery under the service cover without turning off the water supply
- Mains operation (included transformer and 10 m extension cable)
- Connected to premixing water
- Connection up G1/2". Ball valve are ordered seperately

Tronic WMS:

- With wireless connection to the Tronic WMS system (gateway and subscription required) alternatives via Dongel (729482) 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

PRODUCT DESCRIPTION

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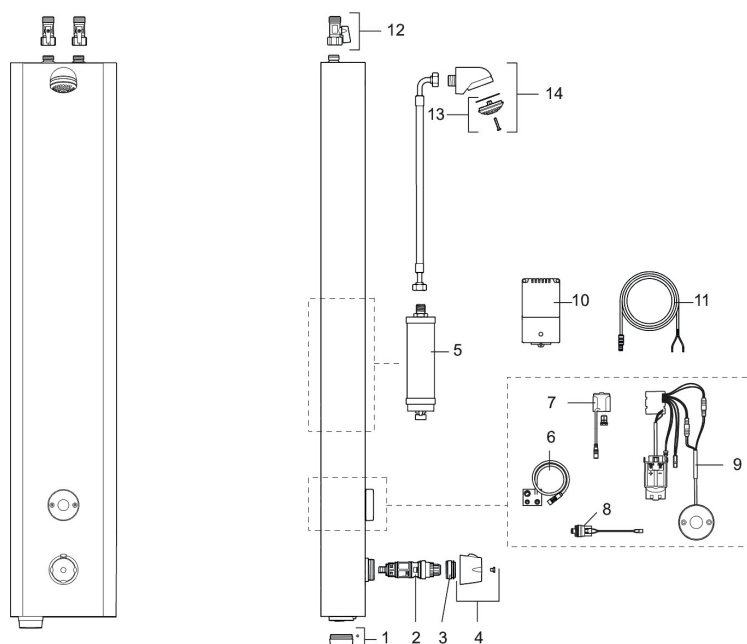
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Sparepartlist

NO.	ART NO.	RSK	DESCRIPTION
1	729459.AE		Cover plug for battery, black
2	409419.AE	8938271	Thermostatic cartridge, complete, with service tool
3	409364.AE	8346506	Scalding protection ring, (max 42 °C)
4	S600222	8239545	Temperature handle, complete
5	720210	8443249	UV-LED device, Purify Flex 12
6	729489.AE	8438822	Cabling, UV device
7	S600132	8438826	AC adapter
8	729510.AE		Solenoid valve
9	729465.AE		Electronic unit
10	16301000	8438821	Transformer 24V
11	S600148		Extension cable, 10 m
12	22801509	5493432	Ball valve G1/2
13	729303.AE	8126215	Shower strainer
14	S600025	8221869	Shower head, complete