AUM 07 - sensor-controlled stainless steel washbasin



AUM 07 is a sensor-controlled stainless steel washbasin intended mainly for assembling in slaughterhouse lines or eventually onto a wall with a limited space. The washbasin is equipped with sensor-controlled outlet arm. Water turns on automatically when the user's hands are placed within the sensor's range and turns off when they have been removed. Water stops running with a certain time delay after the hands have been removed from the scanning zone. The washbasin is equipped with a mechanism against excess pressure of hot and cold water. AUM 07 is manufactured from the stainless steel AISI 304. Other materials (e.g. AISI 316) possible on order. For cleaning we recommned WÜRTH detergents? material preservation (no. 0893 121 K) and material cleaning (no. 893 121 1).

Rating: Not Rated Yet

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Manufacturer: AZP Brno

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- 1. sink with sheathing
- 2. outflow arm
- 3. photocell head
- 4. electronics
- 5. electromagnetic valve (AUM 07.2, .TV ? 2 pcs)
- 6. corner valve with filter (AUM 07.2)
- 7. spherical valve (AUM 07.TV)
- 8. thermostatic valve (AUM 07.TV)
- 9. through-flow water heater (AUM 07.E)
- 10. source of power supply ZAC E ? 12 V, 50 Hz (AUM 07.E)
- 11. waste siphon
- 12. connecting hoses
- 13. small assembly materials

Requirements for setting up the construction

- 1. Set-up water inlet as per picture
- 2. Set-up outlet d = 40 mm
- 3. Set-up cable for power supply ? 12 V, 50 Hz from source of power supply ZAC (does not apply to AUM 07.E)
- 4. Set-up cable CYKY 3C x 1,5 ? 2,5 (for AUM 07.E)

Download information about the product

- AUM 07.1 data for projectants (96 kB)
- AUM 07.1B data for projectants (115 kB)
- AUM 07.2 data for projectants (96 kB)
- AUM 07.2B data for projectants (96 kB)
- AUM 07.E data for projectants (96 kB)
 AUM 07.TV data for projectants (96 kB)
- AUM 07.TVB data for projectants (96 kB)

Basic technical informationRadius of sensor

Water inlet

Outlet

Inner dimension of the washbasin

Adjustable time of water flow

AUM 07.1, .2, .TV Water pressure Power supply Power requirement Source of power supply

Electricity protection

Weight AUM 07.E

Recommended pressure

self-adjusting G 1/2? d = 40 mm 300 x 240 x 100 mm 0 ? 4 sec. (adjusted to 1 sec.)

0,2 ? 0,6 MPa 230 V, 50 Hz 3 500 W

ZAC 1/20 (max. 3 x AUM 07) ZAC 1/50 (max. 8 x AUM 07)

IP 54 9,5 kg

0,3 MPa (without variances and air bubbles)

Figures

