

AUM 03.1 - washbasin, large sink, wall mounted, connection to one water - 12V, 50Hz



AUM 03 is a sensor-controlled stainless steel wall-mounted washbasin. The washbasin is equipped with a sensor-controlled welded stainless steel 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 03 is manufactured from the stainless steel AISI 304. Other materials (e.g. AISI 316) possible on order. For cleaning we recommend WÜRTH detergents ? material preservation (no. 0893 121 K) and material cleaning (no. 893 121 1). The AUM 03 stainless steel washbasin, in its construction and finish, meets EU standards and is mainly intended for food processing industry. It may be utilized in any other operations, where increased hygienic standards along with maximal water savings are required.

Rating: Not Rated Yet

[Ask a question about this product](#)

Manufacturer: [AZP Brno](#)

Description AUM 03 is a sensor-controlled stainless steel wall-mounted washbasin. The washbasin is equipped with a sensor-controlled welded stainless steel 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 03 is manufactured from the stainless steel AISI 304. Other materials (e.g. AISI 316) possible on order. For cleaning we recommend WÜRTH detergents ? material preservation (no. 0893 121 K) and material cleaning (no. 893 121 1). The AUM 03 stainless steel washbasin, in its construction and finish, meets EU standards and is mainly intended for food processing industry. It may be utilized in any other operations, where increased hygienic standards along with maximal water savings are required.

Complete delivery

1. sink with sheathing
2. photocell head
3. electronics
4. electromagnetic valve
5. corner valve with filter (AUM 03.2 and .TV ? 2 pcs)
6. mixing valve (AUM 03.2)
7. thermostatic valve (AUM 03.TV)
8. waste siphon
9. connecting hoses
10. 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

Download information about the product



- [AUM 03.1 data for projectants - \(80 kB \)](#)
- [AUM 03.1B data for projectants - \(80 kB \)](#)
- [AUM 03.2 data for projectants - \(80 kB \)](#)
- [AUM 03.2B data for projectants - \(80 kB \)](#)
- [AUM 03.TV data for projectants - \(80 kB \)](#)
- [AUM 03.TVB data for projectants - \(80 kB \)](#)

Basic technical information	Radius of sensor	self-adjusting
	Water inlet	G 1/2"
	Water pressure	0,1 ? 1,0 MPa
	Outlet	d = 40 mm
	Inner dimension of the washbasin	520 x 320 x 100 mm
	Electricity protection	IP 55
	Adjustable time of water flow	0 ? 4 sec. (adjusted to 1 sec.)
	Power supply	12 V, 50 Hz, or for battery versions 6V (4 x AA battery)
	Power requirement	6 VA
	Source of power supply	ZAC 1/20 (max. 3 x AUM 03)
		ZAC 1/50 (max. 8 x AUM 03)
	Weight	9 kg

Figures

