

AUM 05 - sensor-controlled stainless steel washbasin



AUM 05 is a sensor-controlled stainless steel wall-mounted washbasin. The washbasin is equipped with a 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 05 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 05 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

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Manufacturer: [AZP Brno](#)

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1. sink with sheathing
2. outflow arm
3. electronics
4. electromagnetic valve (AUM 05.2 ? 2 pcs)
5. corner valve with filter (AUM 05.2 and .TV ? 2 pcs)
6. spherical valve (AUM 05.TV)
7. thermostatic valve (AUM 05.TV)
8. through-flow water heater (AUM 05.E)
9. source of power supply ZAC E ? 12 V, 50 Hz (AUM 05.E)
10. waste siphon
11. connecting hoses
12. 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 (not designed for AUM 05.E)
4. Set-up cable CYKY 3C x 1,5 ? 2,5 (for AUM 05.E)

Download information about the product

- [AUM 05.1 data for projectants - \(118 kB \)](#)
- [AUM 05.1B data for projectants - \(151 kB \)](#)
- [AUM 05.2 data for projectants - \(151 kB \)](#)
- [AUM 05.2B data for projectants - \(151 kB \)](#)
- [AUM 05.E data for projectants - \(151 kB \)](#)
- [AUM 05.TV data for projectants - \(151 kB \)](#)
- [AUM 05.TVB data for projectants - \(151 kB \)](#)

Basic technical information	Radius of sensor	self-adjusting
	Water inlet	G 1/2"
	Outlet	d = 40 mm
	Inner dimension of the washbasin	370 x 240 x 150 mm
	Adjustable time of water flow	0 ? 4 sec. (adjusted to 1 sec.)
	AUM 05.1, .2, .TV	
	Water pressure	0,2 ? 0,6 MPa
	Power supply	230 V, 50 Hz
	Power requirement	3 500 W
	Source of power supply	ZAC 1/50 (max. 8 x AUM 05.1, .TV, max. 5 x AUM 05.2)
	Electricity protection	ZAC 1/20 (max. 3 x AUM 05.1, .TV, max. 2 x AUM 05.2)
	Weight	IP 54
	AUM 05.E	11,5 kg
	Recommended pressure	0,3 MPa (without variances and air bubbles)

Figures

