

AUM 07.1 - washbasin, small sink, wall mounted, connection to one water - 12V, 50Hz



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 recommend 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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Complete delivery

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 information	Radius of sensor	self-adjusting
	Water inlet	G 1/2?
	Outlet	d = 40 mm
	Inner dimension of the washbasin	300 x 240 x 100 mm
	Adjustable time of water flow	0 ? 4 sec. (adjusted to 1 sec.)
	AUM 07.1, .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 1/20 (max. 3 x AUM 07)
		ZAC 1/50 (max. 8 x AUM 07)
	Electricity protection	IP 54
	Weight	9,5 kg
	AUM 07.E	
	Recommended pressure	0,3 MPa (without variances and air bubbles)

Figures

