

AUM 07.STV - washbasin, wall mounted, with knife's sanitation box, with thermostatic valve - 12V, 50Hz



AUM 07S is a sensor-controlled stainless steel washbasin with knife sanitation container intended for assembling in slaughter lines or onto a wall with 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. Part of the washbasin is a knife sanitation container with electric heating for 4 knives. The water temperature in the container is 83°C and is kept up by an electronic thermostat with a digital display. The sanitation container is equipped with inlet and outlet valves and over-flow to ensure a maximum height of the water level. The washbasin is equipped with a mechanism against excess pressure of hot and cold water. AUM 07.S 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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1. sink with sanitation box and sheathing
2. outflow arm
3. photocell head
4. electronics
5. electromagnetic valve
6. corner valve with filter (AUM 07S.2, . TV ? 2 pcs)
7. spherical valve (AUM 07S.TV)
8. mixing valve (AUM 07S.2)
9. thermostatic valve (AUM 07S.TV)
10. through-flow water heater (AUM 07S.E)
11. source of power supply ZAC E ? 12 V, 50 Hz (AUM 07S.E)
12. waste siphon
13. covering Teflon plate and distance pad for knives
14. heating body
15. electronic thermostat
16. water inlet and outlet valve

- 17. connecting hoses
- 18. small assembly materials

Requirements for setting up the construction

- 1. Set up water inlet as per picture
- 2. Set up outlet for plastic pipe 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 07S.E)
- 4. Set up cable CYKY 5C x 1,5 ? 2,5 (for AUM 07S.E)

Download information about the product

- [AUM 07S.1 data for projectants - \(97 kB \)](#)
- [AUM 07S.2 data for projectants - \(97 kB \)](#)
- [AUM 07S.E data for projectants - \(97 kB \)](#)
- [AUM 07S.TV data for projectants - \(97 kB \)](#)

Basic technical information	Radius of sensor	self adjusted
	Water inlet	G 1/2?
	Outlet	d = 40 mm
	Inner dimension of the washbasin	240 x 300 x 100 mm
	Electricity protection	IP 55
	Adjustable time of water flow	0 ? 4 sec. (adjusted to 1 sec.)
	Working temperature of sanitary liquid	83°C
	Container size	3,5 l
	AUM 07S.1, .2, .TV	
	Water pressure	0,2 ? 0,6 MPa
	Power supply	2 x 230 V, 50 Hz
	Power requirement	3 500 W
	Weight	13,5 kg
	AUM 07S.E	
	Recommended pressure	0,3 MPa (without variances and air bubbles)

Figures

