AUM 01 - stainless steel washbasin

AUM 01 is a stainless steel washbasin equipped with a sensor-controlled tap. Water starts flowing when the user's hands are within the sensor's range and turns off when they have been removed. The water stops flowing automatically if the sensor has been screened for longer than 30 seconds. Washbasin AUM 01 is produced in two electric power supply versions: AUM 01 ? supplied with a.c. voltage of 12 V from source of power supply ZAC AUM 01.B ? supplied with d.c. voltage of 6 V from cylindrical batteries placed under the washbasin. It does not need any external input of power supply. The electronics guarantees that the electromagnetic valve does not open the water inlet without enough battery capacity to ensure its closing. AUM 01 is manufactured from the stainless steel AISI 304. For cleaning we recomnned WÜRTH detergents ? material preservation (no. 0893 121 K) and material cleaning (no. 893 121 1).

Rating: Not Rated Yet
Ask a question about this product

Manufacturer: AZP Brno

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Complete delivery

1. stainless steel washbasin
2. outflow arm
3. electronics with a holder for hanging
4. electromagnetic valve (AUM 01.2 ? 2 pcs)
5. corner valve with filter (AUM 01.2, .2B, .TV, .TVB ? 2 pcs)
6. mixing T ? part with backflow valves (AUM 01.2B)
7. thermostatic valve with backflow valve (AUM 01.TV and .TVB)
8. battery holder (AUM 01.B)
9. cylindrical batteries 1,5 V (AUM 01.B) ? 4 pcs
10. spillway with cover
11. connecting hoses
12. cantilevers
13. fittings

Requirements for setting up the construction

1. Set-up water inlet, pipe 1/2? ? 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 01.B).

Download information about the product

- AUM 01 data for projectants - (34 kB)
- AUM 01.1 data for projectants - (34 kB)

- AUM 01.1B data for projectants - (35 kB)
- AUM 01.2 data for projectants - (35 kB)
- AUM 01.2B data for projectants - (35 kB)
- AUM 01.TV data for projectants - (34 kB)
- AUM 01.TVB data for projectants - (35 kB)

Basic technical information	Radius of sensor	self-adjusting
	Water inlet	G 1/2?
	Water pressure	0,1 ? 0,8 MPa (AUM 01.B)
		batteries ? 1,5 V (AUM 01.B) ? 4 pcs.
	Outlet	d = 40 mm
	Total dimensions	560 x 420 x 300 mm
	After-flow period	0 ? 4 sec. (adjusted to 1 sec.)
	Power supply	12 V , 50 Hz (AUM 01)
	Power requirement	10 VA (AUM 01)
	Source of power supply	ZAC 1/20 (max. 3 x AUM 01.1, .TV, max. 2 x AUM 01.2)
	Operating life of batteries	approximately 1,5 year at 100 operations a day
	Weight	4 kg

Figures