

AUS 3, AUS 3P - automatic surface shower unit - sensor- or piezo-controlled



AUS 3 is an automatic sensor-controlled surface shower unit with a thermostatic valve and START/STOP system. Water starts running after a brief shading of the sensor by a user's hand. Water stops running after repeated shading of the sensor. If no shading of the sensor takes place, water automatically stops running after laps of preconfigured period of the water flow. The water temperature is set by means of a thermostatic-mixing valve; the water input is controlled by an electromagnetic valve. AUS 3.P is a shower mixer controlled by means of a resistant piezo-button. The user starts and stops the water by touching the button. If the user does not stop the water it will automatically stop running after a pre-set period of time (time of opening) expires. Automatic shower units can be used to replace a classic unit with spacing from 100 to 150 mm without any construction work. The AUS 3 (AUS 3.P) are particularly suitable for company showers, swimming pools, sports premises etc. AUS 3 and AUS 3.P 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](#)

Description AUS 3 is an automatic sensor-controlled surface shower unit with a thermostatic valve and START/STOP system. Water starts running after a brief shading of the sensor by a user's hand. Water stops running after repeated shading of the sensor. If no shading of the sensor takes place, water automatically stops running after laps of preconfigured period of the water flow. The water temperature is set by means of a thermostatic-mixing valve; the water input is controlled by an electromagnetic valve. AUS 3.P is a shower mixer controlled by means of a resistant piezo-button. The user starts and stops the water by touching the button. If the user does not stop the water it will automatically stop running after a pre-set period of time (time of opening) expires. Automatic shower units can be used to replace a classic unit with spacing from 100 to 150 mm without any construction work. The AUS 3 (AUS 3.P) are particularly suitable for company showers, swimming pools, sports premises etc. AUS 3 and AUS 3.P 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).

Complete delivery

1. electromagnetic valve
2. shower bath arm SP 2
3. stainless steel casing with electronics cabinet
4. thermostatic valve
5. corner valve with filter ? 2 pcs
6. connecting hoses
7. battery holder (AUM 3.B)
8. cylindrical batteries 1,5 V (AUM 3.B) ? 4 pcs
9. fittings

Requirements for setting up the construction

1. Water installation set up as per picture



2. Set-up cable for power supply ? 12 V, 50 Hz from source of power supply ZAC (does not apply to AUS 3.B)

Download information about the product

- [AUS 3 data for projectants - \(38 kB \)](#)
- [AUS 3P data for projectants - \(38 kB \)](#)

Basic technical information	Radius of sensor	self-adjusting
	Water inlet	G 1/2"
	Water pressure	0,1 ? 0,8 MPa (AUS 3.B)
		batteries ? 1,5 V (AUS 4.B) ? 4 pcs.
	Adjustable time of inlet opening	5 ? 100 sec. after 5 sec. adjusted to 15 sec.)
	Power supply	12 V, 50 Hz (AUS 3)
	Power requirement	6 VA
	Source of power supply	ZAC 1/20 (max. 3 x AUS 3, AUS 3.P)
	Operating life of batteries	approximately 1,5 years at 100 operations a day
	Weight	7,5 kg

Figures

