

## AUS 1, AUS 1P - automatic subsurface shower unit - sensor- or piezo-controlled



AUS 1 is an automatic sensor-controlled subsurface shower unit for water with a pre-set temperature. Water turns on automatically after a brief shading of the sensor by the user's hand and turns off after repeated shading of the sensor. If repeated shading of the sensor does not occur, water stops flowing after the lapse of adjusted period of time. Water temperature is set by means of a thermostatic-mixing valve that is not part of the unit and must be installed at the water inlet. AUS 1.P is a shower mixer for heat-treated water 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. The AUS 1 and AUS 1.P automatic shower units are particularly suitable for company showers, swimming pools, sports premises etc. AUS 1 and AUS 1.P are manufactured from the stainless steel AISI 304. 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 1 is an automatic sensor-controlled subsurface shower unit for water with a pre-set temperature. Water turns on automatically after a brief shading of the sensor by the user's hand and turns off after repeated shading of the sensor. If repeated shading of the sensor does not occur, water stops flowing after the lapse of adjusted period of time. Water temperature is set by means of a thermostatic-mixing valve that is not part of the unit and must be installed at the water inlet. AUS 1.P is a shower mixer for heat-treated water 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. The AUS 1 and AUS 1.P automatic shower units are particularly suitable for company showers, swimming pools, sports premises etc. AUS 1 and AUS 1.P are manufactured from the stainless steel AISI 304. For cleaning we recommend WÜRTH detergents ? material preservation (no. 0893 121 K) and material cleaning (no. 893 121 1).

Complete delivery

1. installation casket
2. input and output bolting
3. stainless steel casing with electronics cabinet
4. spherical valve
5. electromagnetic valve
6. anchoring distance frame
7. covering metal assembly plate
8. fittings

Requirements for setting up the construction

1. Water installation set up as per picture, including thermostatic valve setting.
2. Set-up alcove 150 x 150 x 70 mm for installation casket
3. Set-up cable for power supply ? 12 V, 50 Hz from source of power supply ZAC

Download information about the product

- [AUS 1 data for projectants - \( 32 kB \)](#)
- [AUS 1 P data for projectants - \( 31 kB \)](#)

Basic technical information	Radius of sensor	self-adjusting
	Water inlet	G 1/2?
	Water pressure	0,1 ? 1,0 MPa
	Adjustable time of inlet opening	5 ? 100 sec. after 5 sec. (adjusted to 15 sec.)
	Power supply	12 V, 50 Hz
	Power requirement	6 VA
	Source of power supply	ZAC 1/20 (max. 3 x AUS 1, AUS 1.P)
		ZAC 1/50 (max. 8 x AUS 1, AUS 1.P)
	Weight	2 kg

## Figures

