

AUP 1 - automatic flushing system of urinals



AUP 1 is an automatic flushing system of urinals. A photocell sensor reacts to people (subjects) entering the scanning zone. After leaving the scanning zone the flushing system is activated. The photocell sensor does not react to people passing by and is not sensitive to daylight and artificial lighting. After 24 hours inactivity the urinal flushes itself. The rate of water flow can be adjusted by a spherical valve. The automatic flushing system of the AUP 1 urinal is intended for social facilities where the user's comfort and the maintenance of hygiene is required at maximum water savings.

Rating: Not Rated Yet
[Ask a question about this product](#)

Manufacturer: [AZP Brno](#)

Description AUP 1 is an automatic flushing system of urinals. A photocell sensor reacts to people (subjects) entering the scanning zone. After leaving the scanning zone the flushing system is activated. The photocell sensor does not react to people passing by and is not sensitive to daylight and artificial lighting. After 24 hours inactivity the urinal flushes itself. The rate of water flow can be adjusted by a spherical valve. The automatic flushing system of the AUP 1 urinal is intended for social facilities where the user's comfort and the maintenance of hygiene is required at maximum water savings.

Complete delivery

- 1. electromagnetic valve
- 2. stainless steel casing with box of electronics
- 3. mounting spacer tray
- 4. fittings

Requirements for setting up the construction

- 1. Set-up alcove 150 x 150 x 70 mm for installation of the electromagnetic valve
- 2. Set-up water inlet G 1/2" to AUP 1 for connection to the electromagnetic valve and water inlet to the valve of the urinal (e.g. AP 1)
- 3. Set-up outlet ? as per siphon
- 4. Set-up cable for power supply ? 12 V, 50 Hz from source of power supply ZAC

Basic technical information	Radius of sensor	self-adjusting
	Water inlet	G 1/2"
	Water pressure	0,1 ? 1,0 MPa
	Outlet	as per type of urinal
	Adjustable time of flushing	1 ? 20 sec. (adjusted to 5 sec.)
	Power supply	12 V, 50 Hz
	Power requirement	6 VA
	Source of power supply	ZAC 1/20 (max. 3 x AUP 1)

Weight

ZAC 1/50 (max. 8 x AUP 1)
1,5 kg

Figures