

AUP 29 - APOLLO urinal with automatic flushing system - 12V, 50 Hz



AUP 29 (ceramics APOLLO produced by Cersanit) is a ceramic urinal with integrated automatic flushing. The electronics scans and assesses processes in the trap and upon the result it directs the device to flush. Only one litre is enough to flush the bowl urinal. If somebody approaches the bowl urinal without using it, the control electronics does not react. It prevents needless flushing in the case of incidental short-term entrance (passing by the bowl urinal, etc.). After 24 hours of no activity, the bowl urinal automatically flushes. Construction of the flushing system allows easy installation comprising only connection and suspension of the ceramics on prepared wall. As all elements are incorporated in the ceramics, the flushing system is protected against mechanical injury, both incidental and intentional. The bowl urinal does not contain any optical elements; therefore it removes disadvantages of sensor technology such as soiling or damaging of scanning diodes and their poor dark colour sensitivity. The ceramic urinal AUP 29 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

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Manufacturer: [AZP Brno](#)

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Complete delivery

1. ceramic SPHINX urinal
2. self-priming siphon with sensor and electronics
3. electromagnetic valve
4. corner valve with filter
5. connecting hoses
6. battery holder (AUP 29.B)
7. cylindrical batteries 1,5 V (AUP 29.B) ? 4 pcs.
8. anchoring screw with cup ? 2 pcs.

Requirements for setting up the construction

1. Set-up water inlet, pipe 1/2" ? as per picture
2. Set-up outlet d = 50 mm
3. Set-up cable for power supply ? 12 V, 50 Hz from source of power supply ZAC (not for AUP 29.B)

Download information about the product

- [AUP 29 data for projectants - \(53 kB \)](#)

Basic technical information

Water inlet

Water pressure

Outlet

Adjustable time of flushing

Power supply

Power requirement

Power supply unit

Operating life of batteries

Weight

Minimum water flow capacity

G 1/2"

0,2 ? 0,8 MPa (AUP 29.B)

AA batteries ? 1,5 V (AUP 29.B) ? 4 pcs.

d = 50 mm

1 ? 16 s (adjusted to 5 s)

12 V, 50 Hz (AUP 29)

6 VA (AUP 29)

ZAC 1/20 (max. 3 x AUP 29)

approx. 1,5 years at 100 flushes a day

10,5 kg

12 l / min.

Figures

