

AUP 03 - automatic stainless steel urinal with built-in automatic flushing system - 12V, 50Hz



AUP 03 is an integral stainless steel urinal with an automatic flushing system located directly on siphon. 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. The construction of the flushing system allows its easy assembly requiring only connection and hanging onto a wall. The flushing system is protected against mechanical damage, even willful, because all components are placed under the cover of the urinal. When connected to the source of power supply the electronics self-adjusts to the actual surround conditions. The AUP 03 automatic stainless steel urinal, due to its higher resistance to damage, is intended mainly for public facilities, highway lay-byes etc, where maximum water savings and a long life are guaranteed. AUP 03 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](#)

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Complete delivery

1. stainless steel urinal
2. water jetting nozzle
3. self-priming siphon with sensor
4. electromagnetic valve
5. corner valve with filter
6. connecting hoses
7. cantilever
8. anchoring material
9. battery holder (AUP 03.B)

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 (for AUP 03)

Download information about the product

- [AUP 03 data for projectants - \(29 kB \)](#)

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| Basic technical information | Water inlet | G 1/2" |
| | Water pressure | 0,1 - 1,0 MPa (AUP 03) ZAC 1/50 (max. 8 x AUP 03) |
| | Adjustable time of flushing | 1 ? 16 sec. (adjusted to 5 sec.) |
| | Power supply | 12 V, 50 Hz (AUP 03) |
| | Power requirement | 6 VA (AUP 03) |
| | Power supply unit | ZAC 1/20 (max. 3 x AUP 03) |
| | Operating life of batteries | aprox. 1,5 years at 100 flushes a day |
| | Water outlet | d 50 mm |
| | Weight | 8,0 kg |

Figures

