

## AUP 27 - NOVA urinal with automatic flushing system - 12 V, 50 Hz



AUP 27 (ceramics NOVA produced by Kolo) 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 27 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 27 (ceramics NOVA produced by Kolo) 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 27 is intended for social facilities where the user's comfort and the maintenance of hygiene is required at maximum water savings.

Complete delivery

1. ceramic NOVA urinal
2. self-priming siphon with sensor and electronics
3. electromagnetic valve
4. corner valve with filter
5. connecting hoses
6. battery holder (AUP 27.B)
7. cylindrical batteries 1,5 V (AUP 27.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 27.B)

Download information about the product

- [AUP 27 data for projectants - \( 34 kB \)](#)

Basic technical information	Water inlet	G 1/2"
	Water pressure	0,2 ÷ 0,8 MPa (AUP 27.B)
		AA batteries ÷ 1,5 V (AUP 27.B) ÷ 4 pcs.
	Outlet	d = 50 mm
	Adjustable time of flushing	1 ÷ 16 s (adjusted to 5 s)
	Power supply	12 V, 50 Hz (AUP 27)
	Power requirement	6 VA (AUP 27)
	Power supply unit	ZAC 1/20 (max. 3 x AUP 27)
	Operating life of batteries	approx. 1,5 years at 100 flushes a day
	Weight	10,5 kg

Figures

