

BSAU 02 - vandal-proof stainless steel washbasin



BSAU 02 is a vandal-proof washbasin intended mainly for installation into the the penitentiary facilities and everywhere where high security standards of hygienic equipment are needed. New vandal-proof washbasin BSAU 02 is conceived in similar way as stainless steel washbasin which is part of the vandal-proof combi set BSK 01. Main advantages of BSAU 02: -all the components are located under the stainless steel sheathing (including siphon and water inlet) - water outlet is made from thick stainless steel pipe which is not possible to bend or or break off by standard instruments - water dosing is controlled by electronics. By pushing down the vandal-proof button , the electronics dose only the preset amount of water - the vandal-proof push button only gives pulses for water dosing, therefore water stops running after the preset amount was released even in case that the button is blocked in pusched down position - BSAU 02 was designed in the way that people in penitentiary facilities cannot willfully hurt themselves The vandal-proof washbasin is manufactured from the stainless steel sheet of 2 mm thicknes and is resistant to willful damage. The washbasin has sand blasted finish. The electronics is supplied with 12V, 50 Hz from the source of power supply ZAC 1/20. The standard version of BSAU 02 is for connection to one preset water. Different dimensions or additional accessories are possible on order.

Rating: Not Rated Yet

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Manufacturer: [AZP Brno](#)

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Complete delivery

1. washbasin with stainless steel sheathing, vandal-proof push button and electronics
2. fixing strip and anchoring material
3. outlet siphon with flexi connection d = 40 (or d = 50) adjustable by the owner for both dimensions
4. connection hoses with corner valve

Requirements for setting up the construction

1. Set-up water inlet, pipe 1/2" ? as per picture
2. Set-up outlet d=40 mm or d=50 mm
3. Set-up cable for power supply ? 12 V, 50 Hz from source of power supply ZAC

Download information about the product

- [BSAU 02 data for projectants - \(35 kB \)](#)

Basic technical information	Water inlet	G 1/2?
	Outlet	d = 40 mm
	Dimensions	600 x 435 x 460 mm
	Inner dimensions of the sink	diameter 370 mm
	Electricity protection	IP 55
	Preset time of maximum water flow	1-20 s. adjustable by the owner
	Water pressure	0,1 ? 1,0 MPa
	Power supply	12 V, 50 Hz
	Power requirement	6 V?
	Power supply unit	ZAC 1/20 (max. 3 x BSAU 02)
		ZAC 1/50 (max. 8 x BSAU 02)

Figures

