

AUM 16 - automatic sensor-controlled tap



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Rating: Not Rated Yet

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Manufacturer: [AZP Bmo](#)

Description AUM 16 is an automatic sensor-controlled tap for washbasins with connection to hot and cold water. Supplied in two possible versions ? with mixing valve (AUM 16 and AUM 16.E) or with thermostatic valve (AUM 16.TV). Water turns on automatically when hands are within the sensor's range and keeps on running for a short period of time after the hands have been removed from the scanning zone ? after-flow delay time. The water stops flowing automatically if the sensor has been screened for longer than 30 seconds. The mechanism of the tap prevents overpressure of hot and cold water. The water temperature can be easily set by turning the upper ring on the tap Automatic sensor-controlled taps AUM 16 meet EU standards and are intended for facilities where the user's comfort and the maintenance of hygiene is required at maximum water savings.

Complete delivery

1. faucet with mixing or thermostatic valve
2. electronics with a holder for hanging
3. 2 x electromagnetic valve (AUM 16.E, .TVE ? 1 pc.)
4. 2 x corner valve with filter (AUM 16.E, .TVE ? 1 pc.)
5. mixing T ? part with a cap nut (AUM 16.E, .TVE)
6. battery holder (AUM 16.B, TVB)
7. cylindrical batteries 1,5 V (AUM 16.B, TVB) - 4 pcs
8. connecting hoses
9. fixing strap
10. M6 screw with nut and pads ? 2 pcs
11. tube with mastic

Requirements for setting up the construction

1. Set-up water inlet, pipe 1/2" ? as per picture
2. Set-up outlet ? as per siphon
3. Set-up cable for power supply ? 12 V, 50 Hz from source of power supply ZAC (does not apply to AUM 16.B, .TVB)

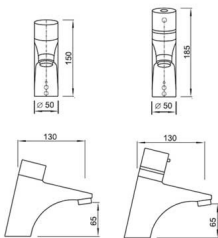
4. Ceramics of the washbasin assembled as per picture

Download information about the product

- [AUM 16 data for projectants - \(52 kB \)](#)
- [AUM 16 TV data for projectants - \(59 kB \)](#)

Basic technical information	Radius of sensor	automatically adjusted (other radius with remote ctrl.DO)
	Water inlet	G 1/2"
	Water pressure	0,2 ? 0,8 MPa (AUM 16.B, AUM 16.TVB)
		AA batteries ? 1,5 V (AUM 16.B, AUM 16.TVB) ? 4 pcs.
	Diameter of installation opening in washbasin	min. 33 mm
	After-flow period	0 ? 4 sec. (adjusted to 1 sec.)
	Power supply	12 V, 50 Hz (AUM 16, AUM 16.TV)
	Power requirement	10 VA (AUM 16, AUM 16.TV)
	Source of power supply	ZAC 1/20 (max. 2 x AUM 16, AUM 16.TV)
	Operating life of batteries	approx. 1,5 year at 100 operations a day
	Weight	2,7 kg

Figures



Reviews

There are yet no reviews for this product.