

# AM102/850 Jádromodul

Pre-wall installation system for dry build up (especially for renovation of concrete panel housing units)

## Application

- For installation into wooden structures
- For installation between two walls
- For installation of wall-hung WC pans with a connecting pitch of 180 mm or 230 mm
- For the reconstruction of apartment units
- For floor thickness 0–200 mm
- For wall-hung WC

## Features

- Dual flush independently adjustable with hygienic reserve
- Compatible with all flush plates Alca except sensor flush plates and NIGHT LIGHT
- The construction of polystyrene insulation prevents condensation forming on the surface of the tank and dampens the vibrations from the tank into the building structure
- The service opening cover simplifies assembly and prevents the penetration of moisture and impurities
- Frame material: powder-coated metal
- Installation depth adjustable from 20–95 mm
- Suitable for installation of remote or sensor flushing
- The cistern is made of one piece, thus ensuring 100% impermeability
- The installed module is covered with a plasterboard panel and there is no need for any additional fixing or anchoring elements
- Adjustable anchor feet and a spring-lock system, with a range of 0–200 mm
- Dispenser for WC cistern tablets included
- Sliding rail holder for the waste connector can be set to eight positions between 0–93 mm
- Prepared for connecting a bracket with a DG 1/2" conversion for bidet seats and sprays
- Water supply from the rear/top
- Angle valve with the ability to connect to the Mepla piping system
- Maintenance work without using any tools
- Installation depth 125 mm
- The weight load is transferred to the side walls by the spacer bar that is adjustable in the range 800–1100 mm
- Cistern hinges made of two-component material insulate the transmission of vibrations from buildings

## Scope of supply

- Fixation material for fixing the WC pan: threaded rod M12 – 2 pcs, washers – 4 pcs, cover – 2 pcs, nut – 2 pcs, thread protector – 2 pcs
- Fixation set: screw Ø8x60 – 4 pcs, dowel Ø12 – 4 pcs
- Elbow waste connector HT 90/90 polyethylene, PE-HD
- The 2 piece cover of the service opening is simply adjustable
- Cistern with fill and flush valve
- Waste reduction HT 90/110 polyethylene, PE-HD
- End-caps set for protecting the connecting holes during installation of the system
- Set for inserting toilet tablets
- Self-supporting frame with spacer bar for anchoring between walls 800–1100 mm
- Fittings 1/2" water connection with the integrated angle valve Schell 1/2–3/8"
- Drainage seal, PP connector, connector seal
- Inlet seal, PP outlet, wrapping seal

## Order number, Logistic information

Code	EAN	Weight (piece   packing   palett)	Dimensions (piece   packing)	Quantity (packing   palett)
AM102/850	8595580550677	15,65   15,65   254,7 kg	1130x145x520   1130x520x145 mm	1   15 pcs

Warranty	Customs code	Norms
2/15 years*	39229000	EN 14124, EN 14055

## Technical specifications

- Recommended range of water pressure 0,3–0,5 MPa
- Functional range of water pressure 0,05–1,6 MPa
- Hygienic reserve 3 l
- Small flush 2,5–3,5 l
- Water volume in the cistern 9 l
- Water connection from the back or top via mounting holes G1/2"
- Factory setting of small flush 3 l
- Factory setting of large flush 6 l
- Big flush 6–9 l
- Load test 400 kg

