

Product	MATRIX powered basin unit, height adjustable	
Item number	R4827000	
	EAN: 5708590349695	
Colour	White	
Product description	MATRIX brackets are tailor made for MATRIX wash basins. They are available in electrically and manually height adjustable versions, as well a fixed versions, all of them with a hygienic cover to conceal the plumbing installation	
	MATRIX wash basin bracket, wall-mounted, with white installation cover and incl. concealed flexible feed/waste system and shallow trap. Electrically height adjustable 200 mm with operating buttons in front edge of wash basin. Incl. fixing bolts for wash basin (Can only be used with MATRIX MEDIUM wash basins, R2122/R2123). Materials: Powder-coated stainless steel and PMMA. Excl. mounting kit.	
Adjustability	Height adjustable	
Adjustment height	200 mm	
Product capacity	Maximum user weight (MUM): 167 kg. Maximum load (SWL): 150 kg. Suitable for wash basins weighing no more than 25 kg. When the wash basin is loaded with 150 kg, each wall fastener will be carrying 60 k Wash basin brackets need to be able to carry the weight of the wash basin, as well support the weight of the person who is leaning against the wash basin or who is using the wash basin to rise from seated position. Neither wash basin nor wash basin bracket are intended to carry the full body weight of a person, and the test methods applicable to wash basin brackets reflect this: ISO 17966 prescribes a static test on the front edge of the wash basin at 75% maximum user weight, i.e. when the maximum load on a wash basin bracket is give as 150 kg and the wash basin weighs 25 kg, it is – according to ISO 17966 – the equivalent of a user weighing 167 kg leaning on the front edge of the wash basin.	



Product	MATRIX powered basin unit, height adjustable		
ltem number	R4827000		
Speed upwards	Speed up mm: 11,75 mm/s Speed down mm: 11,75 mm/s		
Noise level	48 dB		
Materials	Powder-coated stainless steel and PMMA.		
Mains connection (V)	230		
Actuator (motor)	LA31 Careline (Linak), 1500N, IPX6		
Control box	CB9 Careline (Linak), IPX6		
Power consumption (maximum load)	Power consumption by maximum load, watt: 70 W Power consumption by standby: 1,5 W		
Warranty	Pressalit makes a commitment to remedy material and manufacturing defects for a period of five years from the invoicing date.		
Cleaning	 VALUE & MATRIX wash basin brackets. The product is to be cleaned with hot water or a mild soapy cleaning agent. Do not use corrosive or abrasive cleaners as it may result in the surface being damaged. For surface disinfection, chlorine-based disinfectants may be used according to the product specification and safety precautions for these products. The following cleaning agents have been tested by Pressalit and may be used, as long as they are diluted according to the instructions on the container. DISINFECTANTS: Clinimax Difficil-S Erisan OXY+ Klorilli NON-DISINFECTANTS: Suma Star free D1 Taski 100 Taski 200 The product must be wiped down with a soft rag wrung out in clear water immediate after cleaning, as some materials may otherwise be discolored and stained, and the 		



Product	MATRIX powered basin unit, height adjustable	
Item number	R4827000	
Declaration of conformity	UK MDR-MASK-RoHS This product is in compliance with all relevant requirements of: - Medical Device Regulation (MDR) 2002 on medical devices. - Supply of Machinery (Safety) Regulations 2008 - Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.	



Product

Item number

MATRIX powered basin unit, height adjustable R4827000

Installation in different wall types

Concrete >B25 V8605 - Mounting kit, 4 coach screws Ø10 x 70, plugs SX12, with grey screw covers. To be ordered separately.	
Solid Brick >= Mz12 V8605 - Mounting kit, 4 coach screws Ø10 x 70, plugs SX12, with grey screw covers. To be ordered separately.	
Solid Sand Lime Brick >= HIz12 V8605 - Mounting kit, 4 coach screws Ø10 x 70, plugs SX12, with grey screw covers. To be ordered separately.	
Aerated Concrete P4 V8655 - Mounting kit, 4 coach screws Ø10 x 70, plugs GB14, with grey screw covers. To be ordered separately.	
Drywall (2 x 12,5 mm) water-resistant, re-enforced with wood V8605 - Mounting kit, 4 coach screws Ø10 x 70, plugs SX12, with white screw covers. NB! Plugs are not needed. To be ordered separately.	



Product Item number	MATRIX powered basin unit, height adjustable R4827000	
	Drywall (2 x 12,5 mm) water-resistant, re-enforced with 22 mm plywood Wall fasteners (4 pcs) must be bought separately, for drywall it is possible to use e.g. fischer KD8 toggles or similar.	
	Drywall (2 x 12,5 mm) water-resistant, re-enforced with steel plates (2 mm) Wall fasteners (4 pcs) must be bought separately, for drywall it is possible to use e.g. fischer KD8 toggles or similar.	
	Drywall (2 x 12,5 mm) water-resistant Wall fasteners (4 pcs) must be bought separately, for drywall it is possible to use e.g. fischer KD8 toggles or similar.	

It is the responsibility of the installer to ensure that suitable wall fasteners are used.

pressalit.com

Pressalit A/S Pressalitvej 1 DK-8680 Ry Tel.: +45 8788 8788 Fax: +45 8788 8789 E-mail: pressalit@pressalit.com

