



SELECT – making
daily care easier



SELECT

Function and design from top to bottom

Assistive daily care equipment is not what it used to be. It has improved dramatically. While functionality is the highest priority, it is still important for the design to be attractive and inviting.

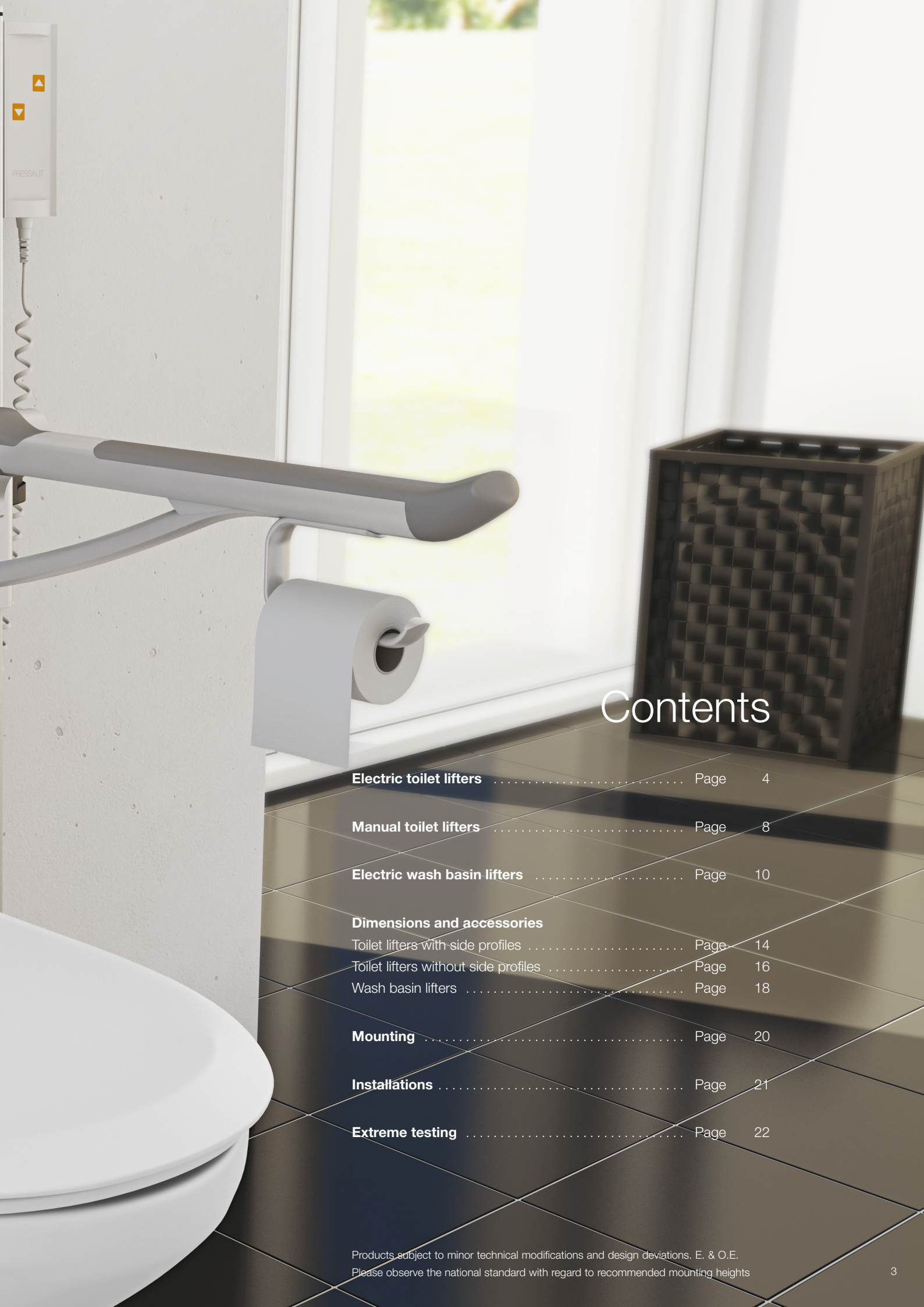
Pressalit Care focuses on making daily life easy for users and carers, taking into account all usage situations, safety and hygiene, without compromising on design or atmosphere.

Since users and carers will use the products every day, it is important that they blend in as natural and attractive elements of modern interiors, while still serving as a work tool.

Pressalit Care SELECT is a series of lifters for toilets and wash basins. The series includes manual and electric toilet lifters and electric wash basin lifters with various modes of operation – and all the associated accessories.

Respect for people and their right to a good life irrespective of their functional ability is the cornerstone of Pressalit Care's philosophy. This is summed up in two words:

keep living



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Toilet lifters

with electric or manual operation

The aim is to make it as easy as possible for users to get on and off the toilet during daily use. The aim is also to make the carer's work easier, and make the process comfortable and dignified for the user. We ensure good hygiene by making cleaning easier. But creating an attractive and inviting environment is also key. Pressalit Care's toilet lifters are available with manual and electric operation, and can be combined with support arms, flush buttons and all the other equipment which makes toileting easy, safe and hygienic.



● Rounded corners and edges make cleaning quick and easy – there are no concealed edges or holes where dirt can hide.

● Toilet lifters are available in three different colours which all harmonise with modern bathrooms, resulting in a comfortable and inviting toilet environment.



● The toilet lifter comes with a standard operating panel. Accessories such as electric flush buttons and a toilet roll holder can be fitted on the support arm.

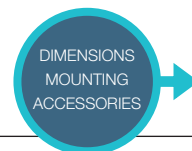
● The toilet lifter is available with a wired hand control which makes it easy for the user or carer to adjust the height.



● Seat height can be adjusted a full 400 mm from 425 to 825 mm – even while the user is sitting on the toilet.

The toilet lifter has been tested and approved for a load of up to 200 kg.

Powered toilet lifters



P. 14-21



Powered toilet lifters

– Supplied with side profiles for support arms and cistern, incl. 3/6 l dual flush

- ◀ **R8312xxx** 400 mm height adjustable for floor outlet
- R8322xxx** 400 mm height adjustable for wall outlet



Powered toilet lifters

– Supplied incl. cistern with 3/6 l dual flush

- ◀ **R8212xxx** 400 mm height adjustable for floor outlet
- R8222xxx** 400 mm height adjustable for wall outlet

Materials:

Cover plate: Plastic PS
Side profiles: Aluminium
Top plate: Aluminium

Colour:

xxx = cover plate colour

○ 000 White ● 112 Anthracite ● 277 Lime green

Max. load:

200 kg



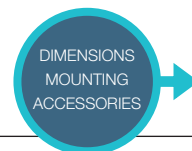
● The toilet can be raised and lowered using the crank handle. The crank handle can be moved to the other side of the lifter – without the need for tools.

It is possible to adjust the height of the toilet lifter using an electric drill as an alternative to the crank handle.

● A minimum of grooves, slots and holes makes cleaning fast and effective, and also results in an attractive and exclusive design.

● The toilet can be adjusted 300 mm, from 425 mm to 725 mm in height, so the height can always be perfectly matched to mobility aids such as a wheelchair.

Manual toilet lifters



P. 14-21



Manual toilet lifters

– Supplied with side profiles for support arms and cistern, incl. 3/6 l dual flush

◀ **R8112xxx**
R8122xxx

300 mm height adjustable for floor outlet
300 mm height adjustable for wall outlet



Manual toilet lifters

– Supplied incl. cistern with 3/6 l dual flush

◀ **R8012xxx**
R8022xxx

300 mm height adjustable for floor outlet
300 mm height adjustable for wall outlet

Materials:

Cover plate: Plastic PS
Side profiles: Aluminium
Top plate: Aluminium

Colour:

xxx = cover plate colour

○ 000 White ● 112 Anthracite ● 277 Lime green


Max. load:

200 kg


Powered wash-basin lifters that are quick and easy to operate

When different people need to use a wash basin, it is practical if the height can be individually adjusted. Pressalit Care's powered wash basin lifters in the SELECT series are perfect for bathrooms in hospitals and nursing homes.

With its simple and clean visual expression, the wash basin lifter blends in naturally in an inviting bathroom, without compromising on design, safety or functionality.




● Pressalit's new MATRIX wash basins with integrated handrails perfectly match the wash basin lifter and provide extra support.



● The lifter's stringent and pure design as well as smooth surfaces are easy to clean and attractive to look at. They also help ensure good hygiene in the bathroom.

● The wash basin is raised or lowered using the wired hand control or the lever control at the end of the wash basin. The lever control can be positioned on either side of the wash basin and also serves as a towel holder.

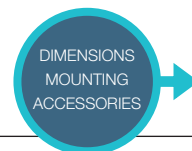


● The exclusive aluminium side profiles are light, durable and elegant to look at.

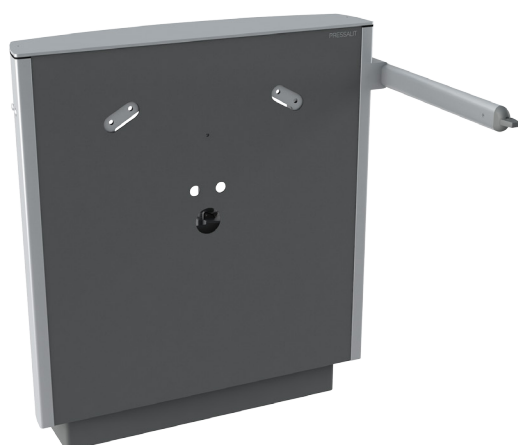
● The lever control is strong enough to be used as an extra support.

● The wash basin can be adjusted 300 mm – from 670 to 970 mm above the floor.

Powered wash basin lifters



P. 14-21



Powered wash basin lifter

- R4950xxx** 300 mm height adjustable with electric motor and lever control
- R4952xxx** 300 mm height adjustable with electric motor and lever control. Incl. safety stop function



Powered wash basin lifter

- R4951xxx** 300 mm height adjustable with electric motor and wired hand control
- R4953xxx** 300 mm height adjustable with electric motor and wired hand control. Incl. safety stop function

Materials:

Cover plate: Plastic PS
Side profiles: Aluminium
Top plate: Aluminium

Colour:

xxx = cover plate colour

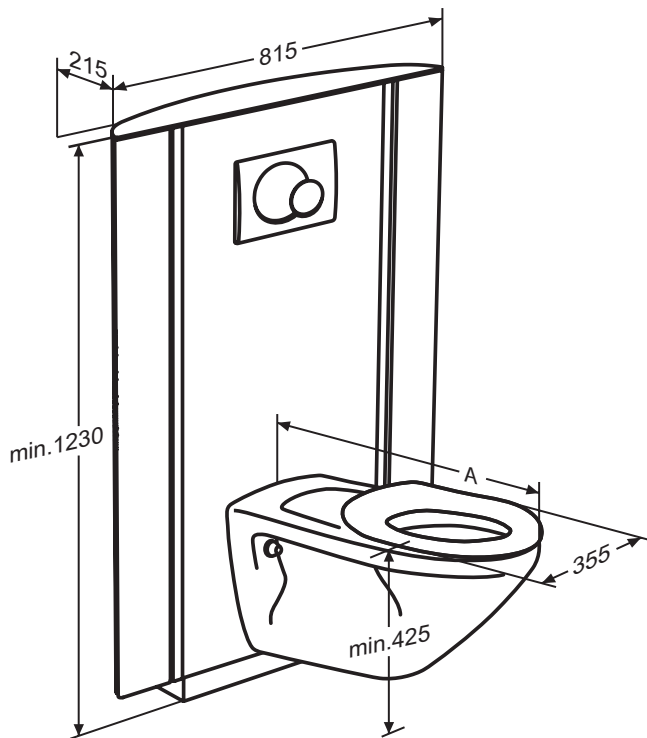
○ 000 White ● 112 Anthracite ● 277 Lime green (only for R4950 and R4951)

Max. load:

150 kg

Toilet lifters with side profiles – dimensions and accessories

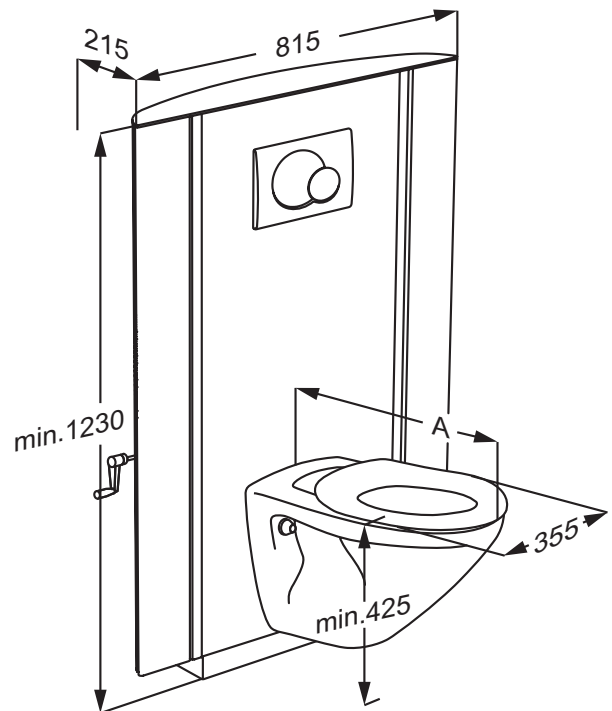
Dimensions – powered toilet lifters



R8312 400 mm height-adjustable for floor outlet
R8322 400 mm height-adjustable for wall outlet

With R2099 long toilet pan mounted A = 700 mm
 With R2091 short toilet pan mounted A = 540 mm

Dimensions – manual toilet lifters

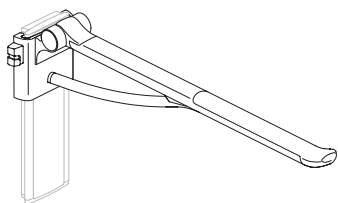


R8112 300 mm height-adjustable for floor outlet
R8122 300 mm height-adjustable for wall outlet

With R2099 long toilet pan mounted A = 700 mm
 With R2091 short toilet pan mounted A = 540 mm

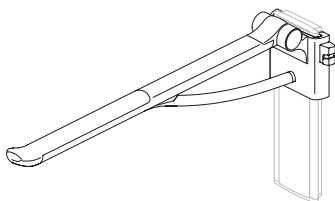
Accessories

Support arms



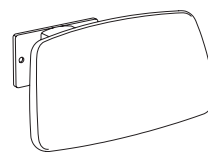
R3108xxx (right-hand operated)
▲ R3107xxx (left-hand operated)
 240 mm height-adjustable support arms (L: 850 mm), for long toilet pan (L: 700 mm).
 Be sure to order both left- and right-hand operated support arms.

Support arms



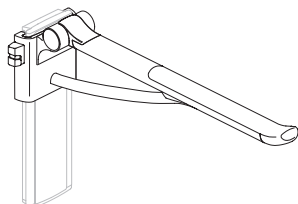
▲ RF108xxx (right-hand operated)
RF107xxx (left-hand operated)
 240 mm height-adjustable support arms (L: 850 mm), counterbalanced, for long toilet pan (L: 700 mm).
 Be sure to order both left- and right-hand operated support arms.

Backrest



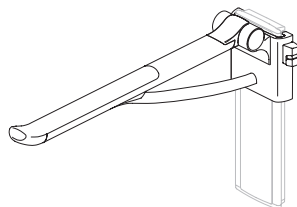
R6515xxx
 Fixed. Only for use with long toilet pan.

Support arms



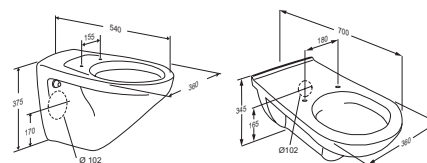
R3127xxx (right-hand operated)
▲ R3117xxx (left-hand operated)
 240 mm height-adjustable support arms (L: 600 mm), counterbalanced, for short toilet pan (L: 540 mm).
 Be sure to order both left- and right-hand operated support arms.

Support arms



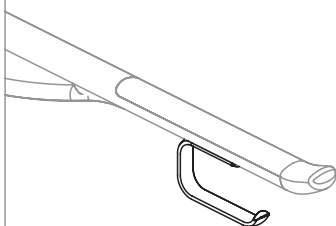
▲ RF127xxx (right-hand operated)
RF117xxx (left-hand operated)
 240 mm height-adjustable support arms (L: 600 mm), counterbalanced, for short toilet pan (L: 540 mm).
 Be sure to order both left- and right-hand operated support arms.

Toilet pans



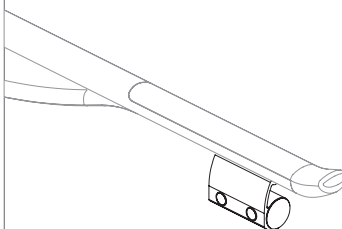
R2099 Wall hung toilet 700 mm
R2091 Wall hung toilet 540 mm

Paper holder



R9321
 Toilet paper holder for fitting under the support arm.

Flush button



R9342
 Flush buttons for half and full flush. Buttons for one-hand remote operation of the flush function.
 The flush button can be fitted directly on the underside of the support arm and works with selected Geberit built-in cisterns.

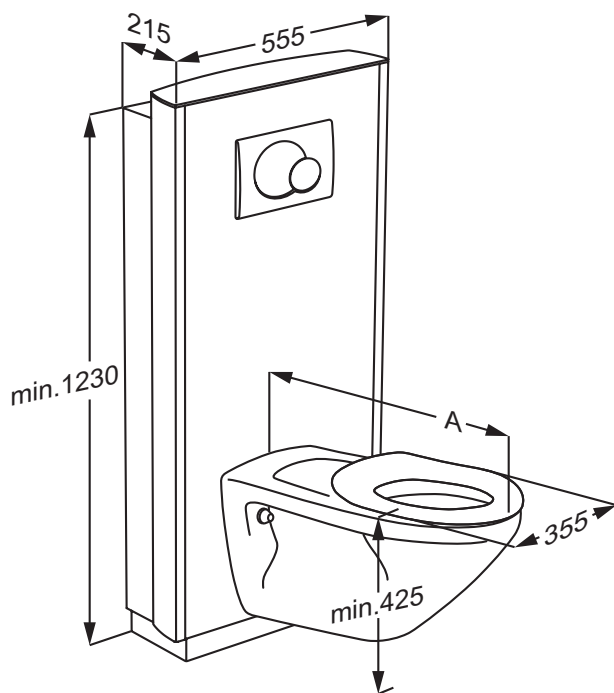
Colour:

xxx = colour

○ 000 White ● 026: Orange ● 035: Red ● 108: Dark blue
 ● 112 Anthracite ● 277 Lime green

Toilet lifters without side profiles – dimensions and accessories

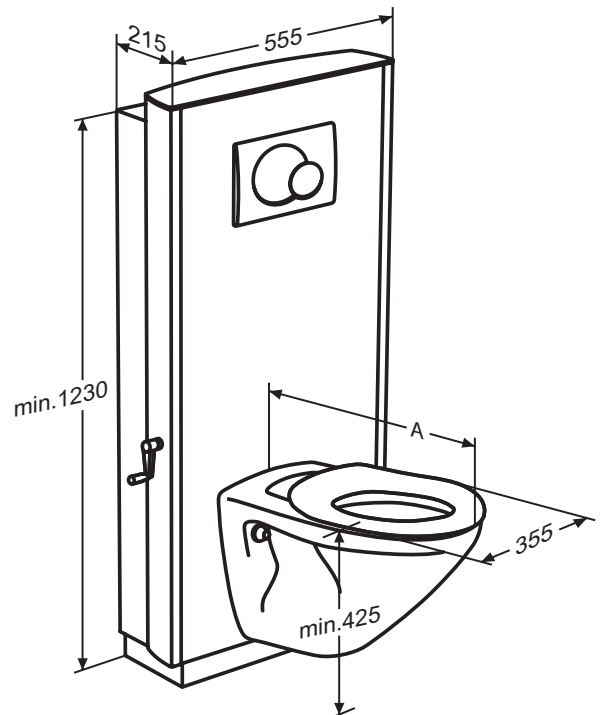
Dimensions – powered toilet lifters



R8212 400 mm height-adjustable for floor outlet
R8222 400 mm height-adjustable for wall outlet

With R2099 long toilet pan mounted A = 700 mm
 With R2091 short toilet pan mounted A = 540 mm

Dimensions – manual toilet lifters

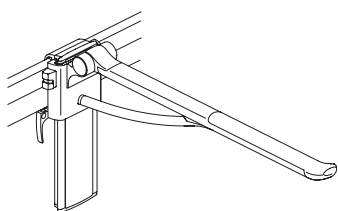


R8012 300 mm height-adjustable for floor outlet
R8022 300 mm height-adjustable for wall outlet

With R2099 long toilet pan mounted A = 700 mm
 With R2091 short toilet pan mounted A = 540 mm

Accessories

Support arms for horizontal wall track

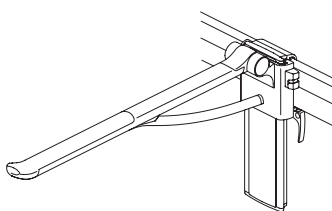


R3585yyyyxx (right-hand operated)
▲ R3575yyyyxx (left-hand operated)

240 mm height-adjustable support arms (L: 850 mm), for short toilet pan (L: 550 mm) in combination with PLUS wall track.

Be sure to order both left- and right-hand operated support arms.

Support arms for horizontal wall track

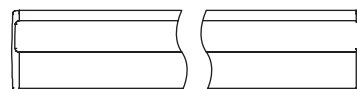


▲ RF585yyyyxx (right-hand operated)
RF575yyyyxx (left-hand operated)

240 mm height-adjustable support arms (L: 850 mm), counterbalanced, for short toilet pan (L: 550 mm) in combination with PLUS wall track.

Be sure to order both left- and right-hand operated support arms.

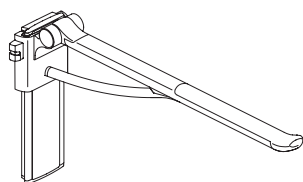
Wall tracks for horizontal mounting behind the toilet lifter



R9806yyy Wall track, 600 mm
R9809yyy Wall track, 900 mm
R9812yyy Wall track, 1200 mm
R9815yyy Wall track, 1500 mm
R9818yyy Wall track, 1800 mm
R9821yyy Wall track, 2100 mm
R9824yyy Wall track, 2400 mm

Tracks are stocked in intervals of 300 mm, but can be supplied in any length to order.

Support arms for vertical wall track

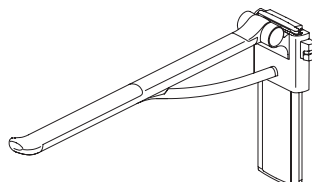


R3185yyyyxx (right-hand operated)
▲ R3175yyyyxx (left-hand operated)

240 mm height-adjustable support arms (L: 850 mm), for short toilet pan (L: 550 mm) in combination with PLUS wall track.

Be sure to order both left- and right-hand operated support arms.

Support arms for vertical wall track

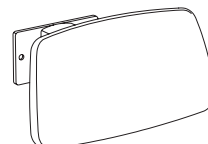


RF185yyyyxx (right-hand operated)
RF175yyyyxx (left-hand operated)

240 mm height-adjustable support arms (L: 850 mm), counterbalanced, for short toilet pan (L: 550 mm) in combination with PLUS wall track.

Be sure to order both left- and right-hand operated support arms.

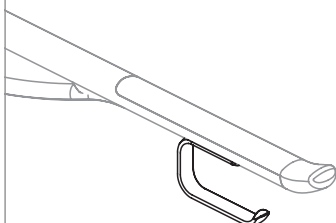
Backrest



R6515xxx

Fixed. Only for use with long toilet pan.

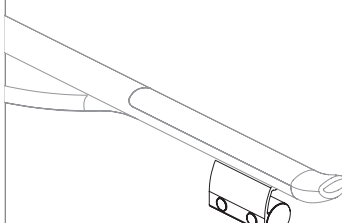
Paper holder



R9321

Toilet paper holder for fitting under the support arm.

Flush button

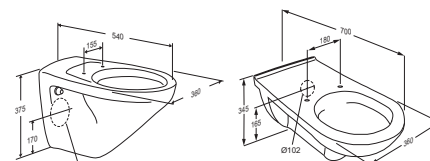


R9342

Flush buttons for half and full flush. Buttons for one-hand remote operation of the flush function.

The flush button can be fitted directly on the underside of the support arm and works with selected Geberit built-in cisterns.

Toilet pans



R2099 Wall hung toilet 700 mm
R2091 Wall hung toilet 540 mm

Colour:

xxx = colour

○ 000 White ● 026: Orange ● 035: Red ● 108: Dark blue
 ● 112 Anthracite ● 277 Lime green

Colour:

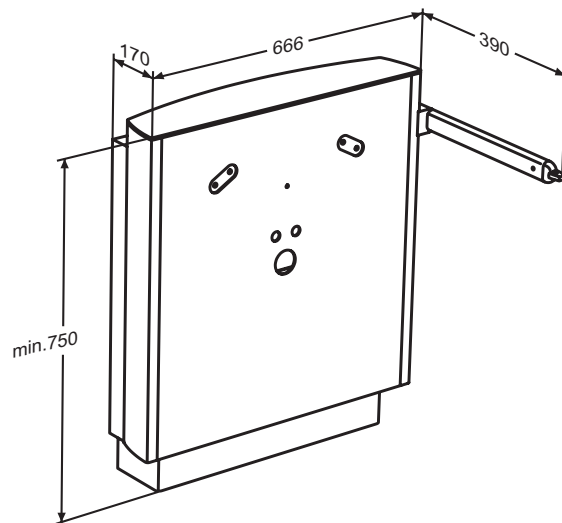
yyy = colour

● 112 Anthracite ● 182 Light grey

Wash basin lifters

– dimensions and accessories

Dimensions – powered wash basin lifters

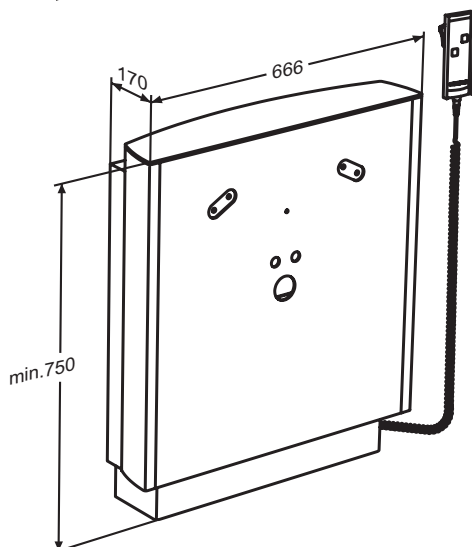


R4950xxx

300 mm height-adjustable with electric motor and lever control

R4952xxx

300 mm height-adjustable with electric motor and lever control. Incl. safety function



R4951xxx

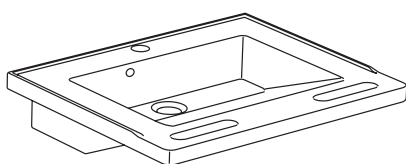
300 mm height-adjustable with electric motor and wired hand control

R4953xxx

300 mm height-adjustable with electric motor and lever control. Incl. safety function

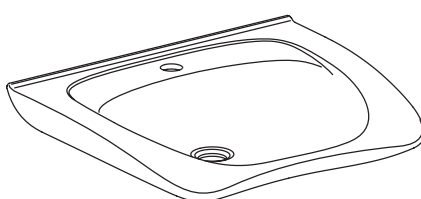
Accessories

MATRIX SMALL wash basin



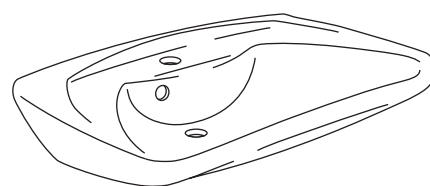
- ▲ **R2020** with overflow
R2021 without overflow
 With integrated handrails.

MATRIX NEW CURVE wash basin



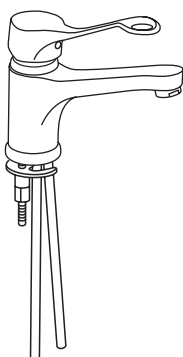
- ▲ **R2052** with overflow
R2053 without overflow

MATRIX CURVE wash basin



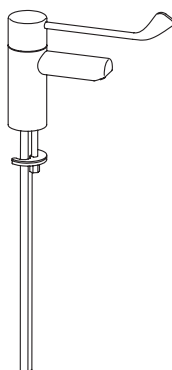
- ▲ **R2050** with overflow
R2051 without overflow

Tap



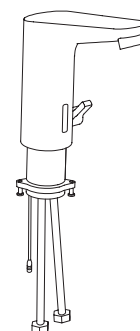
- RT622** Tap with long ring-shaped operating lever

Tap



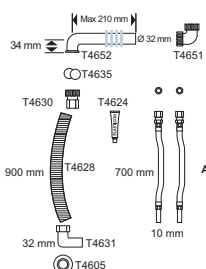
- RT623** TMV3-rated tap featuring anti scald technology

Tap



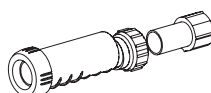
- RT631** Wash basin tap with sensor

Flexible feed and waste system – 900 mm

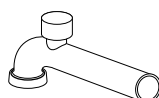


- ▲ **R2062:** A = T4627 (all markets except UK and US)
R2073: A = T4611 (for UK)
R2082: A = T4690 (for US)

Water trap

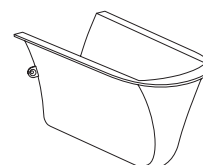


- R2076**

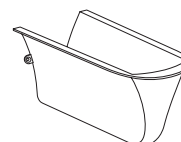


- R2059**

Installation covers



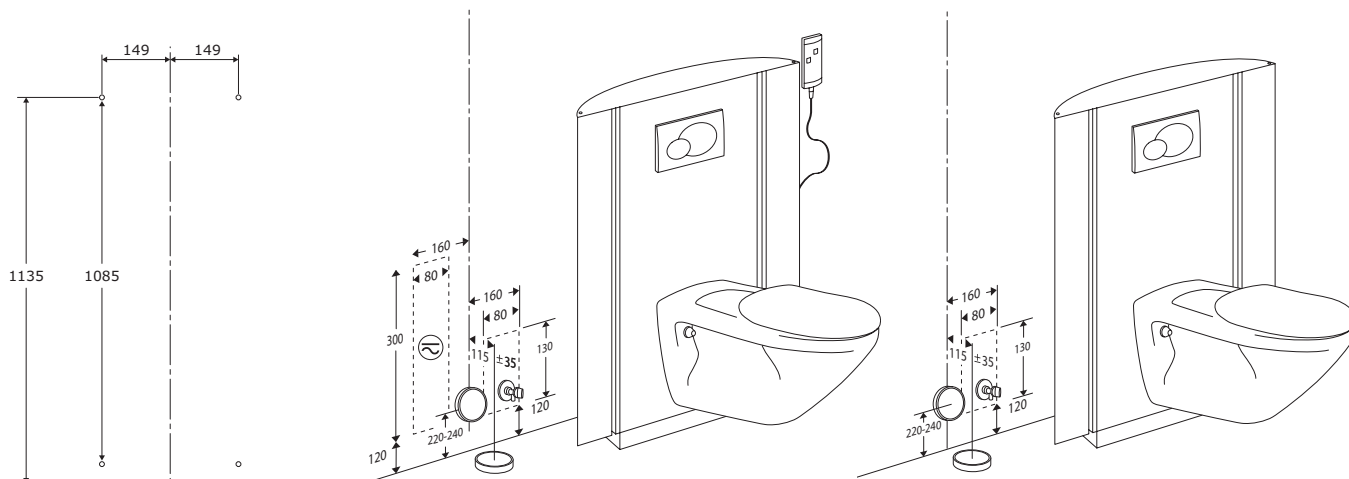
- R2057** Suitable for wash basin R2020/R2021/



- R2056** Suitable for wash basin R2050/R2051/
 R2052/R2053

Mounting

Mounting – toilet lifters



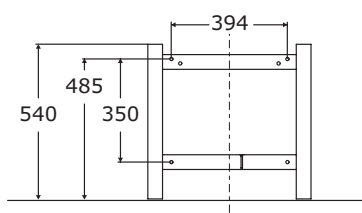
Mounting

– mounting bolts for solid walls are included

Mounting – wash basin lifters

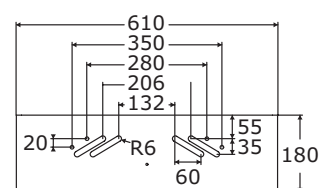
Mounting

– mounting screws for solid walls are included



Mounting plate for wash basin

– bolt mounted

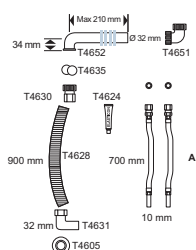


Installations

Flexible feed and waste systems

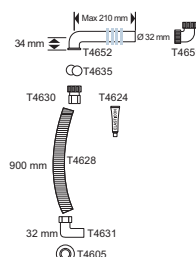
Height-adjustable wash basin lifters require flexible feed and waste systems. It is important that the water connections are positioned correctly.

Detailed mounting instructions are included with each product, but can also be requested separately (for example, for planning purposes).



For wash basin lifters R4950 and R4951:

- ▶ R2062
- R2073 (UK)
- R2082 (US)



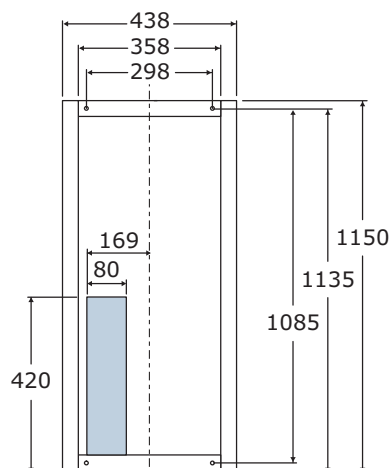
For wash basin lifter R4960 and R4961:

- ▶ R2069
- R2079 (UK)
- R2089 (US)

Flexible feed and waste systems can be supplemented with an R2058 water trap and R2059 air relief kit.

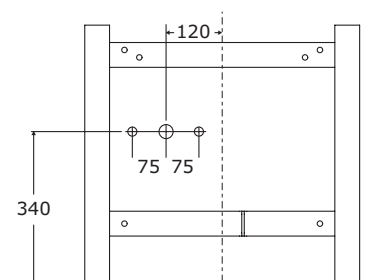
Pressalit Care recommends that isolating valves on the feed connections and waste wall connections are at 90° angles, pointing downwards.

Electricity installation – toilet lifters

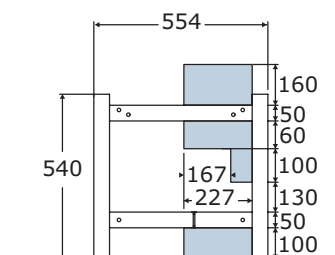


The control box and built-in transformer must be connected to 230 V. This can be done by connecting to a wet room approved wall connection box/outlet (position marked in blue) or running an approved power lead through the wall for connection outside the room.

Flexible feed and waste system position



Electricity installation – wash basin lifters



The control box and built-in transformer must be connected to 230 V. This can be done by connecting to a wet room approved wall connection box/outlet (marked in blue) or running an approved power lead through the wall for connection outside the room.

Extreme testing

SELECT toilet lifters

When we develop products for users with special needs we set very high safety requirements. Naturally, we fulfil the standards that exist in this area. The BS/EN 997 standard defines construction requirements and testing methods for wall mounted toilets and stipulates that they must be able to bear a static load of 400 kg. We have also tested the toilet lifter motors by raising and lowering them with a load of 200 kg. The bellow cover, which ensures a tight outlet seal, has also been tested. We only release products on the market once all tests have been approved.

Testing method

The toilet lifters used for various tests were installed in line with our instructions and fitted with a model R2090 toilet. The toilet lifters were subject to static and dynamic testing with a load of up to 400 kg. The lifters were also tested with a load evenly distributed across the entire toilet seat, whereby the entire construction was loaded with 200 kg and the toilet lifter was raised and lowered in the manner it has been designed for. Even under the highest load, the toilet lifters operate exactly as intended. The SELECT toilet lifters have fully passed all tests and thereby fulfil the requirements defined in the applicable standards.



Dynamic testing

We test the toilet lifters dynamically by applying vertical pressure for a duration of 30 seconds, 10 times, at a load of 100, 200, 300 and 400 kg.

The motors were then tested by raising and lowering the toilet lifters with a load of 150 kg 10,000 times, and then with a load of 200 kg 2,000 times.



Static testing

We also subject the toilet lifters to a static test and therefore know with certainty that the lifter can withstand a constant load of 400 kg for 60 minutes without significant deformation.



Lateral load test

In addition to the above tests, the support arms that can be mounted on the vertical side profiles are subject to lateral testing simulating the load, for example, during the transfer of a wheelchair user. During this test the product is loaded at an angle of 45 degrees for a duration of five seconds, in a cycle repeated 5,000 times.



Extreme security

SELECT wash basin lifters

Like our other products, Pressalit Care's SELECT wash basin lifters have been tested to ensure they fulfil applicable norms and standards. The wash basin lifters have been tested in line with the requirements in the BS/EN 14688:2006 standard, which stipulates that wash basins must be able to handle a static load of 150 kg for 60 minutes. The SELECT wash basin lifters clearly exceeded this requirement by being able to handle a load of 250 kg in the same test.

Testing method

The wash basin lifters used for testing were installed in line with our instructions and fitted with a model R2050 wash basin. In order to simulate the strongest load imaginable, we loaded the lifter at the centre of the wash basin's depth and at the front edge, where users typically support themselves. The lifters were first subjected to a static test with a maximum load of up to 250 kg. The lifters were then subjected to dynamic tests where they were loaded with 150 kg and raised and lowered to simulate the products' performance during daily usage and to check the durability of the mounting structure.

The SELECT wash basin lifters operated as planned under the above load and showed no signs of deformation during the test. They have thus passed all tests and fulfil the requirements defined in the applicable standards.



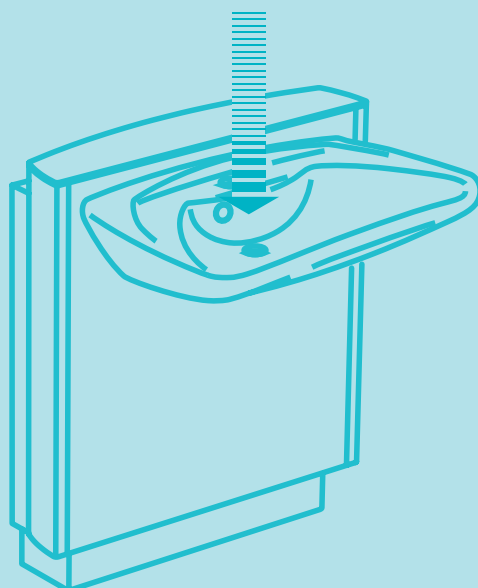
Dynamic testing

We have tested the wash basin lifters dynamically by applying vertical pressure for two seconds duration, 10,000 times. The lifters can withstand a load of 100 kg at their weakest point – at the front edge of the wash basin mounted on the lifter.



Static testing

The wash basin lifters are also subjected to a static test. The test has shown that the SELECT wash basin lifter can handle a constant load of 250 kg for 60 minutes without significant deformation – i.e. a far higher load than the standard requires.



Reduced functionality need not limit a person's development. For more than 35 years, the keep living philosophy has been a guiding principle for Pressalit Care's development of flexible kitchen and bathroom solutions for people with disabilities.

Thanks to its research-based knowledge, Pressalit Care is a market leader within specialist kitchen and bathroom solutions and today provides consultancy to customers worldwide.

An underlying respect for the individual and his or her possibilities is also reflected in the company's relationship to society at large and the local community. At Pressalit, Corporate Social Responsibility (CSR) is deeply rooted in the company's strategy and values and guides all parts of the organisation

Pressalit Care's head office is located in Denmark.

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