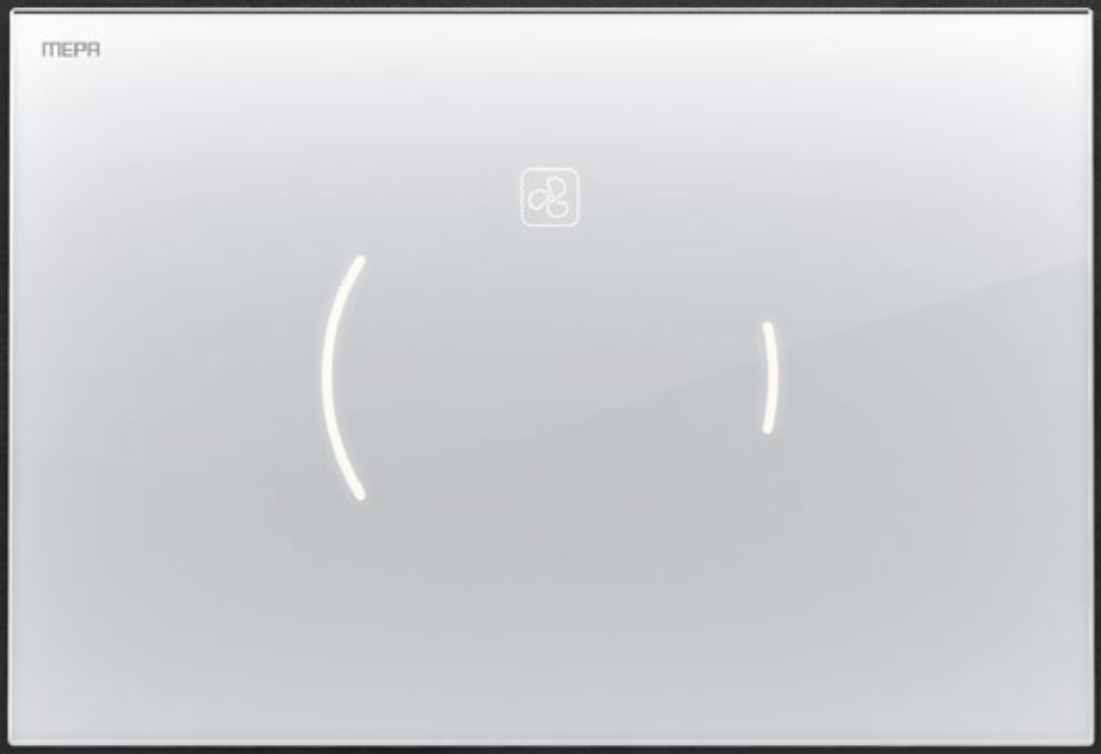
Zero Lumo – The new era of WC actuations



Catalogue 2019/2020

Tray installation technology, wall-mounted installation and flushing systems
Product Information – Technology

MEPA

Catalogue 2019/2020

The present “Catalogue 2019/2020” is valid from 1st January 2019 and will keep being valid until a new catalogue is published. This catalogue invalidates all previous catalogues.

MEPA products are exclusively sold via the sanitary wholesale trade.

Subject to technical changes, product improvements and relevant dimension corrections.

No liability is accepted for printing errors.

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Catalogue 2019/2020
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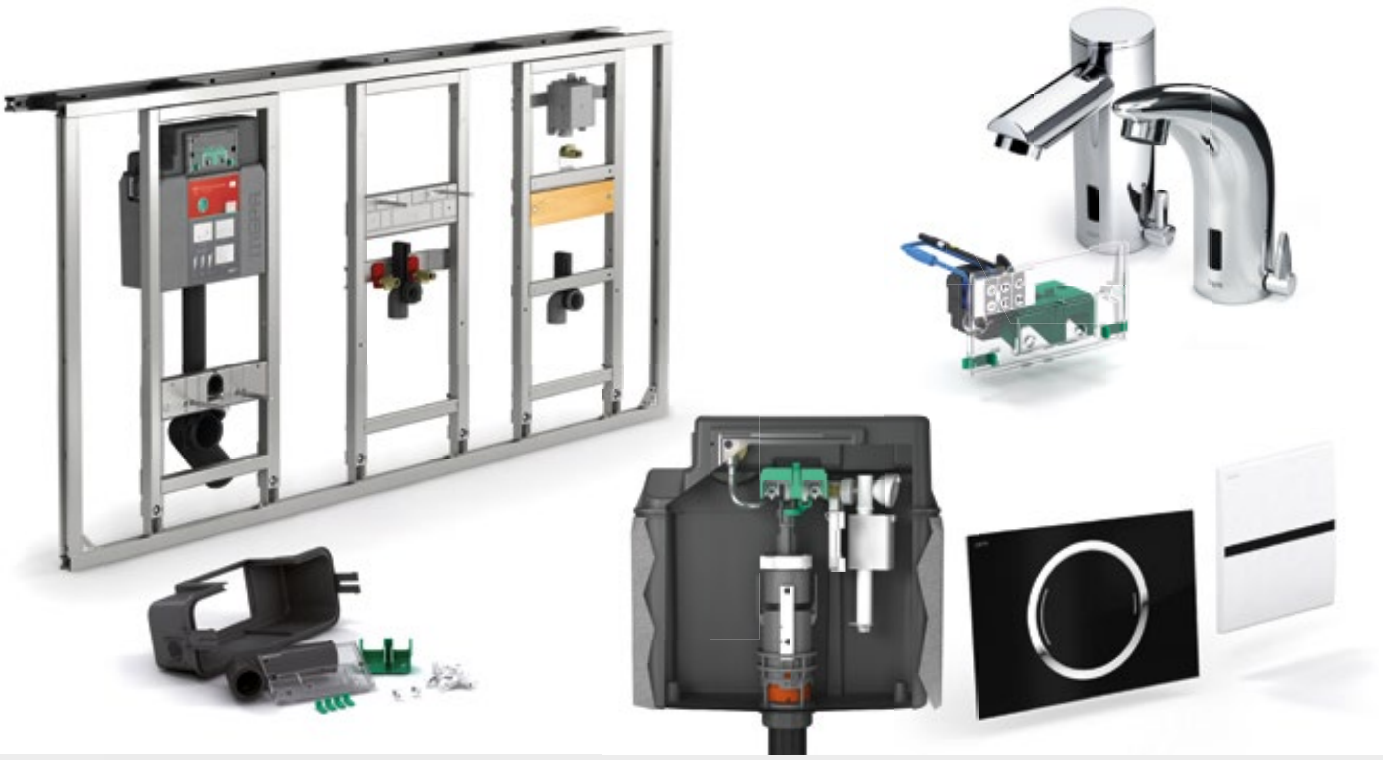
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of the MEPA – Pauli und Menden GmbH

Contact

About us

Wall-mounted installation

Flushing systems



Holistic thinking

Planning, installation and usage of sanitary facilities and bathrooms require sophisticated thinking. Every aspect, considered individually, requires other approaches to solve the respective requirement. MEPA consistently considers the requirements of all three aspects. The result – innovative concept solutions for commercial and public facilities and your own four walls.

Concealed competence

The **wall-mounted installation systems VariVIT** and **Unimont** are the result of long-time development and application experience in practice with their different requirement profiles. A large number of functional details characterize the current state of this modern wall-mounted technologies. VariVIT, the wall-mounted installation system in dry construction, is a **complete system** that leaves nothing to be desired. A few mounting parts and one profile offer a **large number of possibilities in sanitary planning**. When it is about systems to wall in or brick up, Unimont from MEPA is indispensable. This sophisticated technology ensures that Unimont functions are absolutely reliable. Unimont is economical and easy to mount.

As a brand, **Sanicontrol** stands for state-of-the-art flushing technology with **concealed cisterns** of the latest generation and **electronic flushing systems** for washstand, urinal and WC. The combination of modern wall-mounted technology with the innovative Sanicontrol flushing systems forms **intelligent and target-group oriented overall solutions** combined with a high unique selling point and image enhancement.

Intelligent overall solutions

The aggregation of individual products is the result of holistic thinking and thus created new solutions for creating sanitary overall concepts. Using wall-mounted installation systems from MEPA, sanitary facilities can be created in all used installation techniques: Individual or rail mounting, stud wall lightweight design or individual dry construction. Mounting elements with a high degree of prefabrication allow freedom of design and execution for practical solutions on site and, during the process, safeguard prompt and thus cost-effective implementation of a building project – independent of its magnitude.

Use our know-how for your innovative and creative implementations of state-of-the-art and holistic sanitary solutions.

Contact

About us

Tray installation technology



Floor-flush shower systems*



* Products that are not contained in this catalogue

More innovation with MEPA

Apart from WC, washstand, bidet and urinal, the basic building blocks of a sanitary facility are also bathtubs and shower trays. Their original use for body care and personal hygiene is a basic need which in its own does not satisfy today's claim of the user any more.

The requirement profile has become more comprehensive – increased comfort and aesthetics, reduction of water consumption, protection of privacy also in case of limited mobility, improved hygiene, more protection against vandalism and noise – nowadays, these factors need to be fulfilled and taken into account. Products from MEPA help the specialist to come up to these requirements. Moreover, the innovative products from MEPA offer additional market opportunities.

Inspired by the desire for simplicity while even improving existing things, the first innovation of our company was created – the height adjustable tub base. The development and continuous extension in the area of the **tub base installation technique** based on that are determining factors for our today's market leadership in this segment.

Floor-flush showers stand for highest comfort and much freedom of movement in the bathroom. At MEPA, you will also find the complete systems technology. Further information about our products in the area of floor-flush shower systems can be obtained on request.

Quality – Made in Germany

As a medium-sized family business, we are committed to our base in Germany, because here we can find ideal preconditions in order to achieve our most important target: innovative solutions with high product and service quality that always satisfy our customers. We produce our solutions for the tub mounting technique, wall-mounted installation, mechanical flushing systems and floor-flush shower systems in Germany – today and in the future.

MEPA MADE IN GERMANY

Contact

MEPA on the internet



The MEPA website

The MEPA website provides you with up-to-date information about the company and brand of MEPA. Information about products, innovations, services and much more are available for you and support you in your daily work.

Clearly structured and additionally provided with a search function, you can get a prompt overview and thus quickly and simply get to the contents which you are looking for.

Further information

No matter if it is about article data, drawings, background information, technical explanations, planning aids, mounting instructions, mounting videos, brochure downloads, article master data, interesting links, information about MEPA events and seminars or the latest press releases. On the MEPA website, you will find all desired information.
At “mepa.de/video” in the video library, you can find various information and mounting videos about MEPA product highlights.



Newsletter

With the MEPA newsletter, there is an automatic information service available to you, by means of which you are kept up-to-date about everything worth knowing of MEPA. Free of charge and non-binding, of course. Simply register at “mepa.de/service/newsletter” on the website.

www.mepa.de

Notes

Tray installation technology

Shower tray bases I Steel + mineral cast/acrylic

Advantages:

- For steel, mineral cast, acrylic
- Can be flexibly adjusted and cut to length
- All mounting steps take place from above
- One model for a lot of shower tray sizes

Mounting frame – product description

- for extra shallow and super shallow rectangular shower trays in steel and mineral cast up to 120 x 120 cm, in acrylic with a smooth tray subsurface up to 100 x 100 cm[1)]
- 8 height-adjustable screw feet
- height adjustable from 65 to 190 mm
  - height adjustment with accessories article no. 150 198*, can be reduced to 55 mm
  - height adjustment with accessories article no. 150 171**, can be extended to 230 mm
- 1 EasyLift tray base separate to the centre support
- 1 corner crossbeam for variable installation of the tub base in the corner area in case of special mounting situations
- ATS (anti-, turn- and sound insulation system)
- 4 bottom flaps for fixation with fastening material
- 25 mm adapter sleeves with screw thread
- 50 mm adapter sleeves with screw thread
- fastening material

70 x 70 cm up to 120 x 120 cm

65 (55*) up to 190 (230**) mm

***55 mm** in connection with:



Extension kit MR SF Ultra shallow
page 11

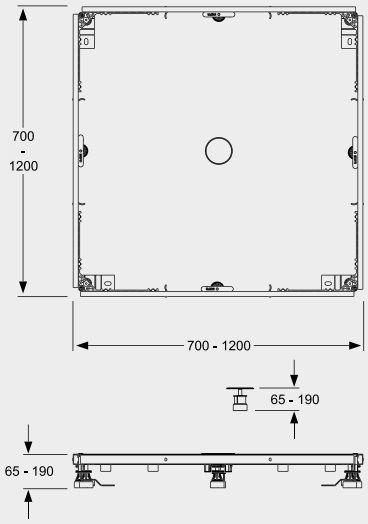
****230 mm** in connection with:



Extension kit MR SF Extra high
page 11

Mounting frame SF rectangular 120/120 Universal





Ordering information

Art. No.	PU 1	PU 2	PG
150 182	1	25	1

Accessories / Mounting instructions

Accessories	Page
Accessories to reduce the minimum construction height to 55 mm	11
Accessories to extend the maximum construction height to 230 mm	11

i Note

List of models for suitable shower trays at www.mepa.de.

1) Mounting frame Universal (Art. No. 150182) is designed for shower trays with a smooth tray subsurface, the evenness of the rim surface and/or the straightness of the tub rim bottom edge of which do not exceed a deviation of more than 3 mm.

For acrylic shower trays with an edge length > 100 cm, use Mounting frame Acrylic (Art. No. 150 183).

For test methods and procedures to determine the geometric deviations see DIN EN 249:2010, Annex A. Usually, this criterion is complied with by steel/mineral cast manufacturers and some acrylic tub manufacturers, but this has to be checked independently.

* Height adjustment can be reduced to 55 mm with extension kit MR SF Ultra shallow (article no. 150 198)
** Height adjustment can be extended to 230 mm with extension kit MR SF Extra high (article no. 150 171)

Tray installation technology

Shower tray bases I Steel + acrylic

Advantages:

- For steel and acrylic
- For more spacious steel trays up to 100 x 160 cm
- For installations already from 65 mm construction height
- Can be flexibly adjusted and cut to length

Mounting frame – product description

- for rectangular, extra shallow and super shallow shower trays in steel up to 100 x 180 cm, in acrylic[1)] with a smooth tray subsurface up to 100 x 160 cm*
- 12 height-adjustable screw feet
- height adjustable from 65 to 190 mm
  - height adjustment with accessories article no. 150 198**, can be reduced to 55 mm
  - height adjustment with accessories article no. 150 171***, can be extended to 230 mm
- 3 EasyLift tray bases, separate to the centre support
- 1 corner crossbeam for variable installation of the tub base in the corner area in case of special mounting situations
- ATS (anti-, turn- and sound insulation system)
- 4 bottom flaps for fixation with fastening material
- 25 mm adapter sleeves with screw thread
- 50 mm adapter sleeves with screw thread
- fastening material



70 x 70 cm up to 100 x 180 cm



65 (55*) up to 190 (230**) mm



*** Release for acrylic shower trays with short side > 80 cm** only in connection with:



Extension kit MR SF XL 100/160 Acrylic page 10

**** 55 mm** in connection with:



Extension kit MR SF Ultra shallow page 11

***** 230 mm** in connection with:



Extension kit MR SF Extra high page 11

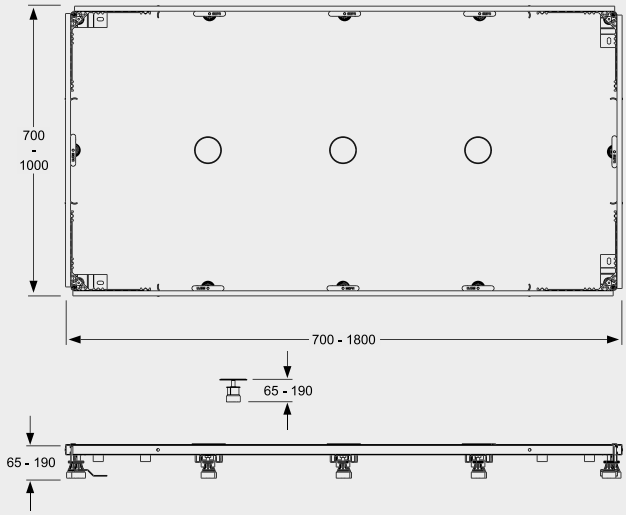
* Release for acrylic shower trays with short side > 80 cm only in connection with extension kit MR SF XL 100/160 Acrylic (article no. 150 172)

** Height adjustment can be reduced to 55 mm with extension kit MR SF Ultra shallow (article no. 150 198)

*** Height adjustment can be extended to 230 mm with extension kit MR SF Extra high (article no. 150 171)

Mounting frame SF rectangular XL 100/180 Universal





Ordering information

Art. No.	PU 1	PU 2	PG
150 184	1	15	1

Accessories / Mounting instructions

Accessories	Page
Accessories to reduce the minimum construction height to 55 mm	11
Accessories to extend the maximum construction height to 230 mm	11
Accessories for the release of acrylic shower trays (short side > 800 mm)	10

i Note

List of models for suitable shower trays at www.mepa.de.

1) Mounting frame XL Universal (Art. No. 150 184) is designed for shower trays with a smooth tray subsurface, the evenness of the rim surface and/or the straightness of the tub rim bottom edge of which do not exceed a deviation of more than 3 mm.

For test methods and procedures to determine the geometric deviations see DIN EN 249:2010, Annex A. Usually, this criterion is complied with by steel/mineral cast manufacturers and some acrylic tub manufacturers, but this has to be checked independently.

Tray installation technology

Shower tray bases I Steel + Acrylic

Mounting frame – product description

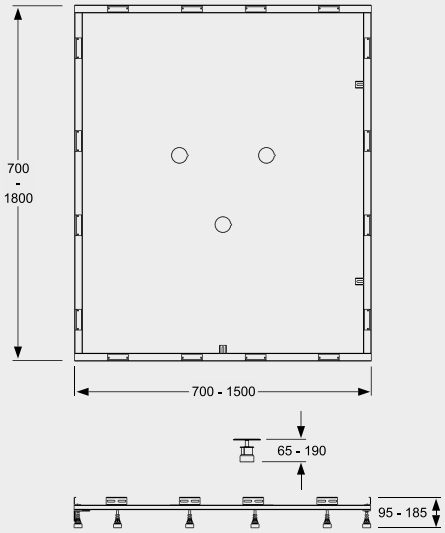
- for rectangular, extra shallow and super shallow shower trays in steel and acrylic
- 16 height-adjustable screw feet
- height adjustable from 95 to 185 mm
- 3 EasyLift tray bases, separate to the centre support
- ATS (anti-, turn- and sound insulation system)

70 x 70 cm up to 150 x 180 cm

95 mm up to 185 mm

Mounting frame SF rectangular 150/180





Ordering information		
Art. No.	**PU 1**	**PG**
150 181	1	1

Accessories / Mounting instructions
Accessories
It is necessary to use a PU adhesive, e. g. MEPA extra-strong adhesive, when mounting acrylic trays
For improved sound insulation, we recommend to use a sound insulation kit SF mounting frame as well as a tray profile. MEPA sound insulation kit SF rectangular 150/180 Tray profile DUO/ECO
Can also be cut to size on the building site for shower trays with layout dimensions of a bathtub, e. g. 170 x 70 cm or 180 x 80 cm etc.
Suitable for acrylic trays with an even, inside tub edge, where a circumferential, fully fitted support on the mounting frames of the shower trays is ensured!

i Note

List of models for suitable shower trays at www.mepa.de.

Tray installation technology

Shower tray bases I Acrylic

Advantages:

- Automatic level compensation of the tray bottom side
- For installations already from 65 mm construction height
- Can be flexibly adjusted and cut to length
- All mounting steps take place from above
- One model for a lot of shower tray sizes

Mounting frame – product description

- for rectangular, extra shallow and super shallow shower trays in acrylic with uniformly reinforced wooden strips or glass fibre reinforced plastic edge
- 8 height-adjustable screw feet
- height adjustable from 65 to 190 mm
  - height adjustment with accessories article no. 150 171**, can be extended to 230 mm
- frame size can be extended to 120 x 120 cm*
- 1 EasyLift tray base separate to the centre support
- 1 corner crossbeam for variable installation of the tub base in the corner area in case of special mounting situations
- ATS (anti-, turn- and sound insulation system)
- 4 bottom flaps for fixation with fastening material
- 25 mm adapter sleeves with screw thread
- 50 mm adapter sleeves with screw thread
- fastening material

70 x 70 cm up to 100 x 100 cm (120 x 120 cm*)

65 mm up to 190 (230**) mm

***120 x 120 cm** in connection with:



Extension kit MR SF 120/120 Acrylic
page 10

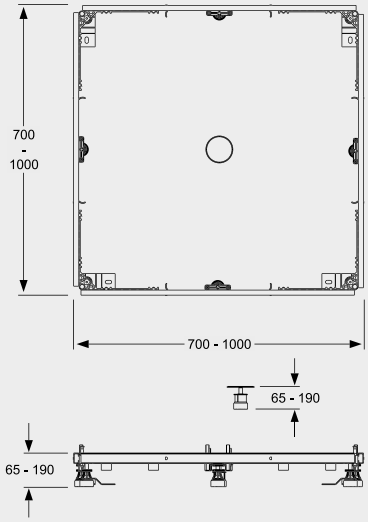
****230 mm** in connection with:



Extension kit MR SF Extra high
page 11

Mounting frame SF rectangular 100/100 Acrylic





Ordering information			
Art. No.	**PU 1**	**PU 2**	**PG**
150 183	1	25	1

Accessories / Mounting instructions	
Accessories	
2-component epoxy-resin adhesive and 2-function auxiliary tool for using commercial cartridge guns and as an aid for adjustment are included	
* Accessory for extending the frame size up to 120 x 120 cm	10
Accessories to extend the maximum construction height to 230 mm	11

i Note

List of models for suitable shower trays at www.mepa.de.

* Frame size can be extended to 120 x 120 cm in connection with extension kit MR SF 120/120 Acrylic (article no. 150 194)

** Height adjustment can be extended to 230 mm with extension kit MR SF Extra high (article no. 150 171)

Tray installation technology

Shower tray bases I Steel + acrylic

Advantages:

- Height adjustment by pulling the cord
- That way, safe centre support can also take place with larger trays
- With ATS (anti-, turn- and sound insulation system)

EasyLift height adjustment – product description

- EasyLift tray foot to support extra and super shallow shower trays in connection with mounting an SF mounting frame
- height adjustable from 65 to 190 mm
- ATS (anti-, turn- and sound insulation system)

Installation in connection with a

mounting frame



SF rectangular 120/120 Universal
page 6



SF rectangular XL 100/180 Universal
page 7



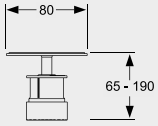
SF rectangular 150/180
page 8



SF rectangular 100/100 acrylic
page 9

EasyLift height adjustment





Ordering information

Art. No.	PU 1	PG
150 193	1	1

Note

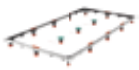
The EasyLift is released by MEPA only to support **super shallow shower trays** which shall be installed **in connection with the MEPA SF mounting frames** (150 181, 150 182, 150 183 and 150 184).
Product release, or a guarantee claim for using the EasyLift in connection with other mounting systems from MEPA and particularly from other manufacturers is **not** possible and will also **not** be granted in exceptional cases!

Accessory mounting frame – product description

- to extend the installation of the mounting frame SF XL (article no. 150184) for shower trays made of acrylic
- consisting of:
  - 1 EasyLift tray base for centre support
  - 2 height-adjustable screw feet for wall support
  - 2 adapter sleeves 25 mm with screw thread
  - 2 adapter sleeves 50 mm with screw thread

Installation in connection with a

mounting frame



SF rectangular XL 100/180 Universal
page 7

Extension kit MR SF XL 100/160 Acrylic

NEW



Ordering information

Art. No.	PU 1	PG
150 172	1	1

Accessory mounting frame – product description

- to extend the frame size to 120 x 120 cm
- 4 self-leveling screw feet for wall support
- ATS (anti-, turn- and sound insulation system)
- height adjustable from 65 to 120 mm
- fastening material

Installation in connection with a

mounting frame



SF rectangular 100/100 Acrylic
page 9

Extension kit MR SF 120/120 Acrylic



Ordering information

Art. No.	PU 1	PG
150 194	1	1

Tray installation technology

Shower tray bases I Steel + acrylic

Accessory mounting frame – product description

- to reduce the minimum construction height to 55 mm
- 3 corner crossbeams
- 6 screws to fasten the crossbeams
- 8 base units
- 4 square nuts
- 3 threaded nuts
- 6 washers

Installation in connection with a

mounting frame



SF rectangular 120/120 Universal
page 6



SF rectangular XL 100/180 Universal
page 7

Extension kit MR SF Ultra shallow



Ordering information

Art. No.	PU 1	PG
150 198	1	1

Accessory mounting frame – product description

- to extend the maximum construction height to 230 mm
- 2 brackets
- 2 angle fastenings
- 15 adaptor sleeves (50 mm)

Installation in connection with a

mounting frame



SF rectangular 120/120 Universal
page 6



SF rectangular XL 100/180 Universal
page 7



SF rectangular 100/100 acrylic
page 9

Extension kit MR SF Extra high



Ordering information

Art. No.	PU 1	PG
150 171	1	1

Tray installation technology

Bathtub bases I Steel

Advantages:

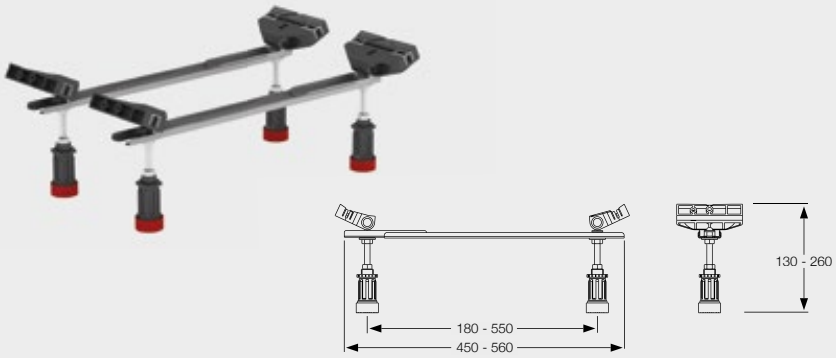
- Quickly mounted using only a few work steps
- Special grip function for steel bathtubs
- Metal reinforced brackets – permanent and stable connection

Bathtub base – product description

- for Kaldewei steel bathtubs
- 2 angle beams
- 4 height-adjustable screw feet
- height adjustable from 130 to 195 mm
- ATS (anti-, turn- and sound insulation system)

130 mm to 195 mm

WS grip **KALDEWEI***



Ordering information

Art. No.	PU 1	PU 2	PU 3	PG
110 020	1	10	50	1

Note

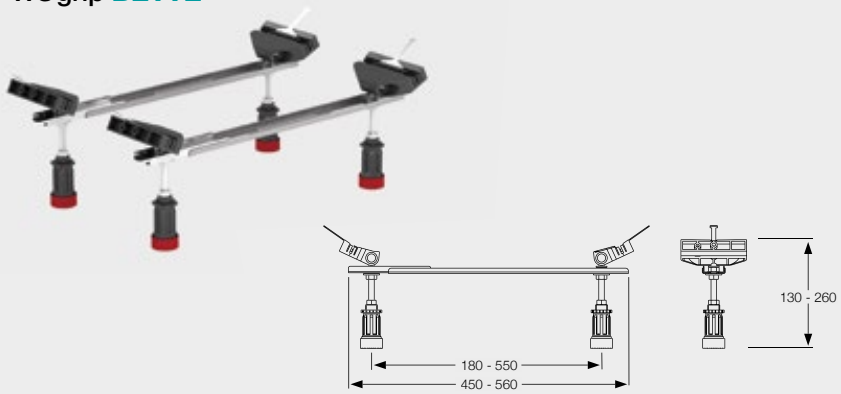
* Only suitable for **Kaldewei bathtubs**, see list of models at www.mepa.de.

Bathtub base – product description

- for Bette steel bathtubs
- 2 angle beams
- 4 height-adjustable screw feet
- height adjustable from 130 to 195 mm
- ATS (anti-, turn- and sound insulation system)

130 mm to 195 mm

WS grip **BETTE***



Ordering information

Art. No.	PU 1	PU 2	PU 3	PG
110 025	1	10	50	1

Note

* Only suitable for **Bette bathtubs**, see list of models at www.mepa.de.

Tray installation technology

Bathtub bases I Steel

Bathtub base – product description

- for steel bathtubs from 2.3 mm material thickness
- 2 angle beams
- 4 height-adjustable screw feet
- height adjustable from 180 to 265 mm
- ATS (anti-, turn- and sound insulation system)
- 1 connecting rail

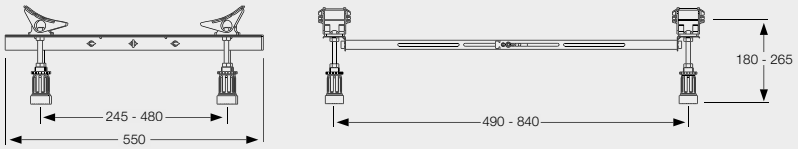
up to 180 x 80 cm

180 mm to 265 mm

30

WSuni





Ordering information

Art. No.	PU 1	PU 2	PU 3	PG
110 015	1	10	50	1

Bathtub base – product description

- for steel bathtubs from 2.3 mm material thickness
- 2 angle beams
- 4 height-adjustable screw feet
- height adjustable from 180 to 265 mm
- ATS (anti-, turn- and sound insulation system)
- 1 connecting rail

Tray anchors

- for fastening and supporting steel bathtubs and shower trays on the wall
- 3 tray anchors, thereof 2 pieces with clamping frame
- soundproof support surface
- fastening material

up to 180 x 80 cm

180 mm to 265 mm

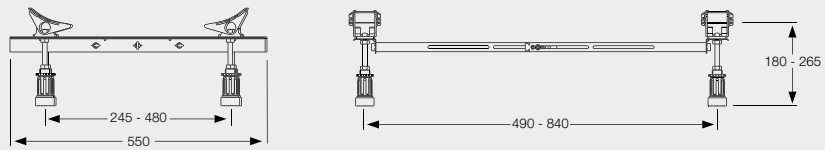
including tray anchor

30

WS-Plus

- consisting of:
  - 1 WSuni bathtub base
  - 1 set of tray anchors





Ordering information

Art. No.	PU 1	PU 2	PU 3	PG
110 010	1	10	50	1

Tray installation technology

Bathtub bases I Acrylic

Bathtub base – product description

- for acrylic bathtubs and compact tubs
- 2 crossbeams 550 x 85 x 25 mm
- 4 height-adjustable screw feet
- height adjustable from 110 to 190 mm
- ATS (anti-, turn- and sound insulation system)
- laterally adjustable up to 130 mm
- fastening material

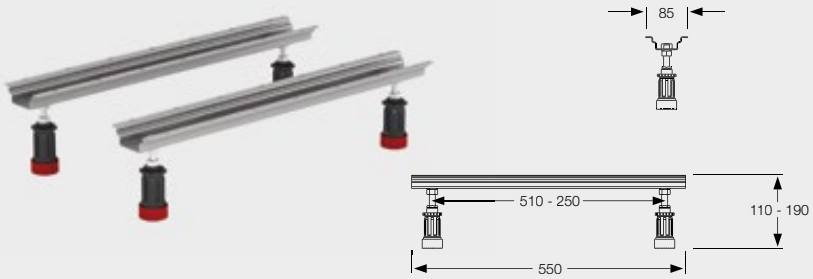
Note: When mounting compact tubs, one crossbeam has to be shortened on site.

up to 180 x 80 cm

110 mm to 190 mm

30

WA



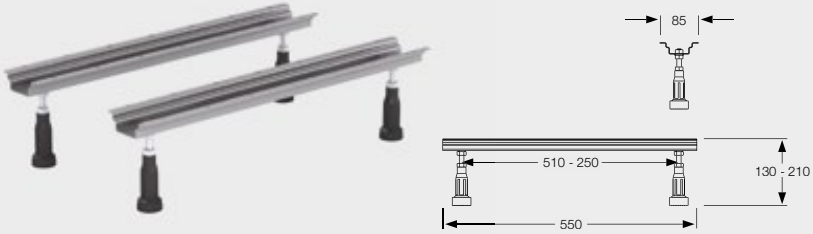
Ordering information

Art. No.	PU 1	PU 2	PU 3	PG
100 030	1	10	100	1

up to 180 x 80 cm

130 mm to 210 mm

WA ECO



Ordering information

Art. No.	PU 1	PU 2	PU 3	PG
100 038	1	10	100	1

Wall rails

- set for bathtubs
- for fastening and supporting the tub edge on the wall
- 3 soundproof wall rails, each 700 mm long
- 1 T-piece for connecting two wall rails
- 2 clamping frames

For product details see page 16

Note: When mounting compact tubs, one crossbeam has to be shortened on site.

up to 190 x 90 cm

110 mm to 190 mm

30

WA-Plus

- consisting of:
  - 1 WA bathtub base
  - 1 set of wall rails for bathtubs



Ordering information

Art. No.	PU 1	PU 2	PG
100 039	1	100	1

Tray installation technology

Accessories I Tub rim support

Advantages:

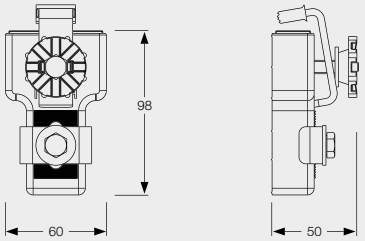
- Fast and tool-free installation
- Large support surface, optimal sound protection
- Installation grid for height adjustment

Tub anchors – product description

- for steel bathtub bases and shower trays
- for fastening and supporting the tub rim on the wall
- 3 tub anchors in a set, thereof 2 pieces with clamping frames
- soundproof support surfaces

Tray anchors





Ordering information			
Art. No.	**PU 1**	**PU 2**	**PG**
190 021	1	25	1

Note

Set is designed for angular installation. A second set of tub anchors is required for wall to floor installation.

Tray installation technology

Accessories I Tub rim support

Advantages:

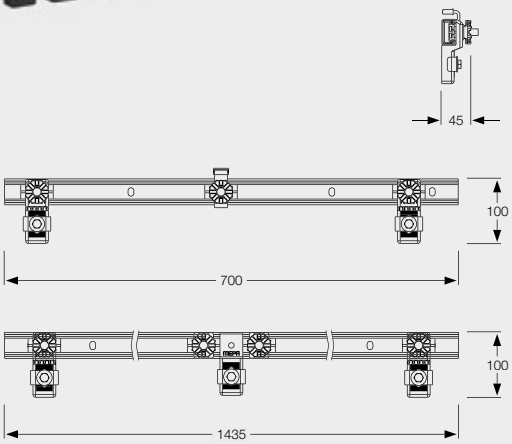
- Fast and tool-free installation
- Automatic adjustments by means of T-piece in case of extension
- Optimised load distribution, also with partition walls

Wall rails – product description

- for bathtubs made of steel or acrylic
- for fastening and supporting the tub rim on the wall
- 3 soundproof wall rails, each 700 mm long
- 1 T-piece for connecting two wall rails
- 2 clamping frames
- 4 adjustable strip fixations
- fastening material

Wall rails for bathtubs





Ordering information

Art. No.	PU 1	PU 2	PG
190 031	1	50	1

i Note

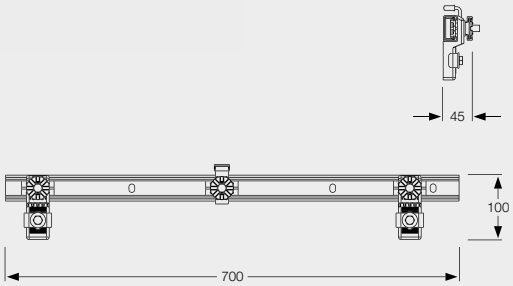
Bathtub – set is designed for angular installation. A fourth wall rail is required for niche installation. A supplement using wall rail 190 032 is possible.

**Wall rails –
product description**

- for shower trays made of steel or acrylic
- for fastening and supporting the tray rim on the wall
- 2 soundproof wall rails, each 700 mm long
- 2 clamping frames
- 4 adjustable strip fixations
- fastening material

Wall rails for shower trays





Ordering information

Art. No.	PU 1	PU 2	PG
190 032	1	50	1

i Note

Shower trays – set is designed for angular installation. A third wall rail is required for niche installation.

Tub rim sealing

MEPA-Aquaproof

Advantages:

- Simple & perfect adjustment in corners
- Safe and permanent sealing towards the wall
- Tightness certified

Bathtub rim sealing tape – product description

- for adaptable sealing between tub rim and wall of shower trays and bathtubs made of steel, acrylic and mineral cast
- for steel, acrylic and mineral cast tubs
- butyl sealing tape in fleece-foil connection, adhesive on both sides
- Installation accessories

Length 3.80 m or 10.00 m

Bathtub sealing tape MEPA-Aquaproof Type I

- consisting of:
  - 1 roll of bathtub sealing tape Aquaproof



Ordering information

Art. No.	Length	PU 1	PG
180 040	3,80 m	1	1
180 044	10,00 m	1	1

MEPA-Aquaproof – the dry response to tight joints



Tub rim sealing

MEPA-Aquaproof

Advantages:

- Simple & perfect adjustment in corners
- Safe and permanent sealing towards the wall
- Tightness certified
- Incl. sound-absorbing mounting components

Bathtub rim sealing tape – product description

- for adaptable sealing between tub rim and wall of shower trays and bathtubs made of steel, acrylic and mineral cast
- for steel, acrylic and mineral cast tubs
- butyl sealing tape in fleece-foil connection, adhesive on both sides
- Installation accessories

Sound insulation tape

- for sound-insulating installation between tub rim and building body
- PE-foam
- topside laminated with silicon film
- self-adhesive

Tile separation tape

- for sound-insulating installation between tile and tub rim
- PE-foam
- topside laminated with silicon film
- self-adhesive

Length 3.80 m or 10.00 m

Bathtub sealing tape MEPA-Aquaproof Type II

- consisting of:
  - 1 roll of bathtub sealing tape Aquaproof
  - 1 roll of sound insulation tape
  - 1 roll of tile separation tape



Ordering information

Art. No.	Length	PU 1	PG
180 041	3,80 m	1	1
180 045	10,00 m	1	1

Tub rim sealing

MEPA-Aquaproof

Advantages:

- Especially for installation of floor-flush showers or shower trays and bathtubs with shelf space
- Tightness certified
- Simple & perfect adjustment in corners

Bathtub rim sealing tape – product description

- for rim sealing of bathtub rims towards the wall and floor of floor-flush shower trays or bathtubs and shower trays with shelf spaces
- for steel, acrylic and mineral cast tubs
- butyl sealing tape in fleece-foil connection, adhesive on both sides
- installation accessories

Aquaproof 3D L corner

- for sealing corners of tub rims
- for steel, acrylic and mineral cast tubs
- preformed foil sealing corner, topside fleece-laminated, underside butyl sealing tape

Connection piece

- for sealing connection of the tub sealing tape
- butyl sealing tape in fleece-foil connection, adhesive on both sides

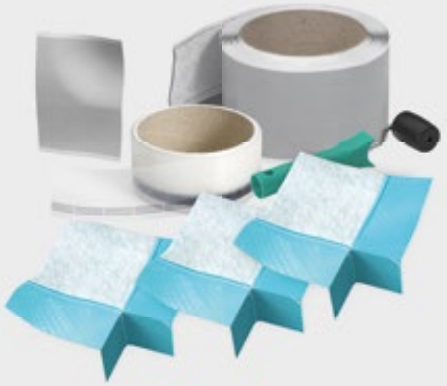
Separation tape

- for adjusting the sealing tape to the tile installation height
- transparent silicone foil with adjustment lines, adhesive on one side
- length 2.60 m

Length 5.00 m

Bathtub sealing tape MEPA-Aquaproof 3D Type I

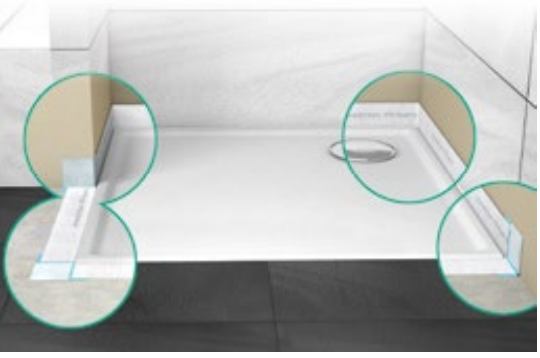
- consisting of:
  - 1 roll of bathtub sealing tape Aquaproof
  - 3 Aquaproof 3D L sealing corners
  - 1 connection piece
  - 1 roll of separation tape
  - Installation accessories



Ordering information

Art. No.	Length	PU 1	PG
180 046	5,00 m	1	1

Bathtub sealing tape Aquaproof 3D



Tub rim sealing

MEPA-Aquaproof

Advantages:

- Especially for installation of floor-flush showers or shower trays and bathtubs with shelf space
- Tightness certified
- Simple & perfect adjustment in corners

Bathtub rim sealing tape – product description

- for rim sealing of bathtub rims towards the wall and floor of floor-flush shower trays or bathtubs and shower trays with shelf spaces
- for steel, acrylic and mineral cast tubs
- butyl sealing tape in fleece-foil connection, adhesive on both sides
- installation accessories

Aquaproof 3D L corner

- for sealing corners of tub rims
- for steel, acrylic and mineral cast tubs
- preformed foil sealing corner, topside fleece-laminated, underside butyl sealing tape

Connection piece

- for sealing connection of the tub sealing tape
- butyl sealing tape in fleece-foil connection, adhesive on both sides

Separation tape

- for adjusting the sealing tape to the tile installation height
- transparent silicone foil with adjustment lines, adhesive on one side
- length 2.60 m

Sound insulation tape

- for sound-insulating installation between tub rim and building body
- PE-foam, anthracite
- topside laminated with silicon film
- self-adhesive
- length 5.00 m

Tile separation tape

- for sound-insulating installation between tile and tub rim
- PE-foam, white
- topside laminated with silicon film
- self-adhesive
- length 3.80 m

Length 5.00 m

Bathtub sealing tape MEPA-Aquaproof 3D Type II

- consisting of:
  - 1 roll of bathtub sealing tape Aquaproof
  - 3 Aquaproof 3D sealing L sealing corners
  - 1 roll of sound insulation tape
  - 1 roll of tile separation tape
  - 1 connection piece
  - 1 roll of separation tape
  - Installation accessories



Ordering information

Art. No.	Length	PU 1	PG
180 047	5,00 m	1	1

Tub rim sealing

MEPA-Aquaproof

Advantages:

- In addition to Aquaproof and Aquaproof 3D
- Simple & perfect adjustment in corners

Extension kit – product description

Aquaproof 3D L corner

- for sealing corners of tub rims
- for steel, acrylic and mineral cast tubs
- preformed foil sealing corner, topside fleece-laminated, underside butyl sealing tape

Connection piece

- for sealing connection of the tub sealing tape
- butyl sealing tape in fleece-foil connection, adhesive on both sides

Separation tape

- for adjusting the sealing tape to the tile installation height
- transparent silicone foil with adjustment lines, adhesive on one side
- length 2.60 m

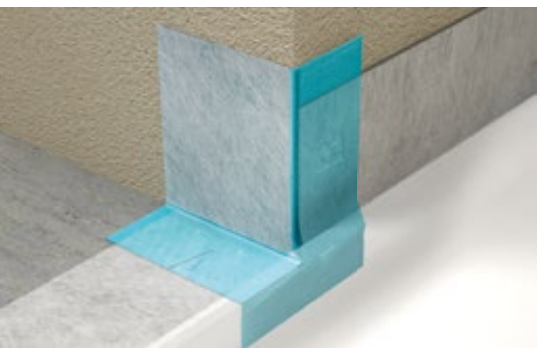
Bathtub sealing tape MEPA-Aquaproof 3D L corner Extension kit

- consisting of:
  - 3 Aquaproof 3D L sealing corners
  - 1 connection piece
  - 1 roll of separation tape



Ordering information		
Art. No.	**PU 1**	**PG**
180 048	1	1

Application examples of the L-corner



Note

Extension kit, ideally suitable in combination with:
Bathtub sealing tape MEPA-Aquaproof Type I, Length 10,00 m
(Art No. 180 044, see page 18)
or
Bathtub sealing tape MEPA-Aquaproof Type II, Length 10,00 m
(Art No. 180 045, see page 19)

Tub rim sealing

MEPA-Aquaproof

Advantages:

- In addition to Aquaproof 3D
- Simple & perfect adjustment in corners

Extension kit – product description

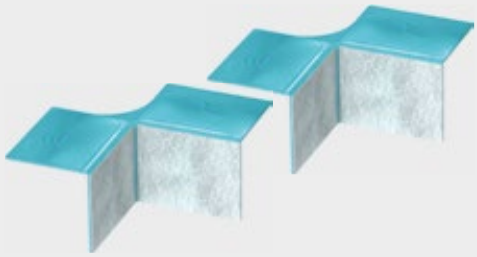
Aquaproof 3D T corner

- in addition to the bathtub rim sealing tape Aquaproof 3D
- for rim sealing of bathtub rims towards the wall and floor of floor-flush shower trays or bathtubs and shower trays with shelf spaces
- to seal external corners in case of tub and masonry corners being flush to each other
- for steel, acrylic and mineral cast tubs
- preformed foil sealing corner, topside fleece-laminated, underside butyl sealing tape
- set of 2 sealing corners

Bathtub sealing tape MEPA-Aquaproof 3D T corner Extension kit

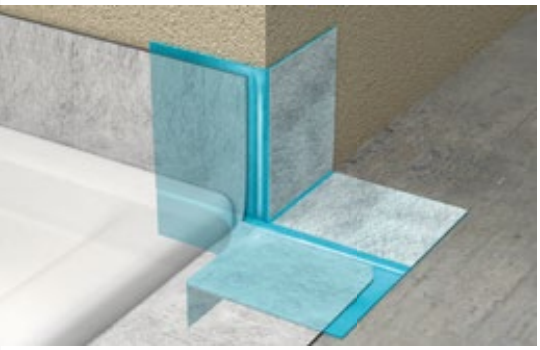
NEW

- consisting of:
  - 2 Aquaproof 3D T sealing corners



Ordering information		
Art. No.	**PU 1**	**PG**
180 049	1	1

Application example of the T-corner



Note

Extension kit, ideally suitable in combination with:
Bathtub sealing tape MEPA-Aquaproof 3D Type I
(Art No. 180 046, see page 20)
or
Bathtub sealing tape MEPA-Aquaproof 3D Type II
(Art No. 180 047, see page 21)

VariVIT®

Individual mounting

Rail mounting





Individual mounting

- All mounting frames may be installed using individual mounting.
- Mounting accessory E is supplied as standard with all systems which are frequently required, such as WC's and washstands
- High degree of pre-fabrication means that assembly can take place in minutes
- Ideally supplemented with stud wall systems, of particular benefit for major projects

The base plate may be rotated in 90° stages. This provides perfect conditions for a comfortable working position and rapid assembly, even when space is tight.
The adjustable feet may even be extended out to maximum 240 mm. The use of an extension accessory enables heights of up to 480 mm to be achieved!



Accessory E for installation against a solid wall
(see page 45)

Rail mounting

- Alignment takes place only once, the frames are put onto the rail with just one click
- Self-supporting, very stable
- The frames can be moved on the rail at any time or be just replaced
- An open system which ensures the maximum degree of flexibility for the installation of all supply and waste pipes



Set of rails



Grid wall brackets with large depth adjustment

VariVIT®

Ceiling-height and individual installation

Metal frame stud wall





Ceiling-height installation Individual installation

- This system is highly flexible and can be adapted to fit any room or sloping roof
- Variable and versatile when implementing own ideas or special customer wishes
- Only a few mounting parts for wall-mounted installation, but a comprehensive range of pre-installed mounting frames for the WC, the washstand or the urinal



VariVIT extension profile



Grid wall brackets with large depth adjustment



Universal connector



Corner connector

Metal frame stud wall

- All mounting frames can be integrated in stud walls
- Special systems, such as double-sided WC frames, brackets for concealed fittings, water meters etc., fastening cross-sections for heavy loads and lots more are available
- Adapters for rotatable feet supports are enclosed to each frame, for firm, solid stand with 50 mm and 75 mm UW-profiles and increased mounting comfort
- The open system ensures the maximum degree of flexibility for the installation of all supply and waste pipes
- Also suitable for the installation in wooden stud walls



Accessories L for installation into a metal frame stud wall (see page 45)

VariVIT®

Concealed cistern A31/B31

1 Selectable flush technology
- Universally designed flush technology
- Optionally with water-saving dual flush technology or with start/stop or single flush technology
- Specification of the flush technology only until a flush plate is selected

2 Separately adjustable flush volumes (large/small amount)
- Factory-set, 6 litres or 3 litres
- Large and small flush volume is separately adjustable
- Increase of the flush volume by easy adjustment on the discharge valve; large amount from 5 to 7 litres, small amount from 3 to 4.5 litres

3 Infinitely variable reduction of the flushing flow output
- Flushing flow throttle at the bottom of the discharge valve for infinitely variable reduction of the flushing flow from approx. 2.2 l/s (minimum throttling) up to approx. 1.8 l/s (maximum throttling)
- Can prevent squirting out of the ceramic

4 Uniform inner workings
- Easy and efficient supply of spare parts due to uniform inner workings[1)]
- In all mounting situations, regardless of whether operated from the top or from the front, whether 2-volume, start-stop or 1-volume function

5 Prepared for the connection of a toilet with a bidet function[2)]
- Traverse pre-drilled for water connection
- Channel for water service pipe under condensation water cover

6 Easy to install
- Filler valve and reinforced hose completely preinstalled and made ready for connection by the factory
- Clever combination consisting of splash guard plate and robust lever mechanism for quick commissioning

7 Easy to service
- Easy accessibility to all service-relevant components
- Lever mechanism integrated in the transparent splash water cover
- Reinforced hose, filler and discharge valve can be replaced tool-free and independently of each other

8 Universally fitting flush plates
- Wide range of attractive flush plates
- Various material versions for every application case and design claim: Plastic, noble metal, trendy glass or vandal-proof

9 Barrier-free electronics
- Sophisticated solutions for the barrier-free Sanicontrol flush triggering[3)] according to DIN 18 040
- Radio-controlled WC automatic flushing unit Sanicontrol 1065
- or Sanicontrol 1061 with electronic button (cable connection) for the connection to folding handles

10 Hygienic freshness with each flushing
- Cisterns A31 and B31 can be retrofitted with the throw-in shaft for WC tabs[4)]
- Cleaning cubes consequently ensure hygienic freshness in the WC
- Easy professional application

11 Sound insulation
- Fulfils the values for simple and higher noise protection[5)] required in the DIN 4109 and VDI 4100
- Proof of the noise protection quality of the MEPA A31/B31 cisterns by the Fraunhofer Institute for Building Physics
- Low-noise installations in home technology are an essential comfort feature.

12 Tested according to DIN EN 14 055
- CE marking according to DIN EN 14055

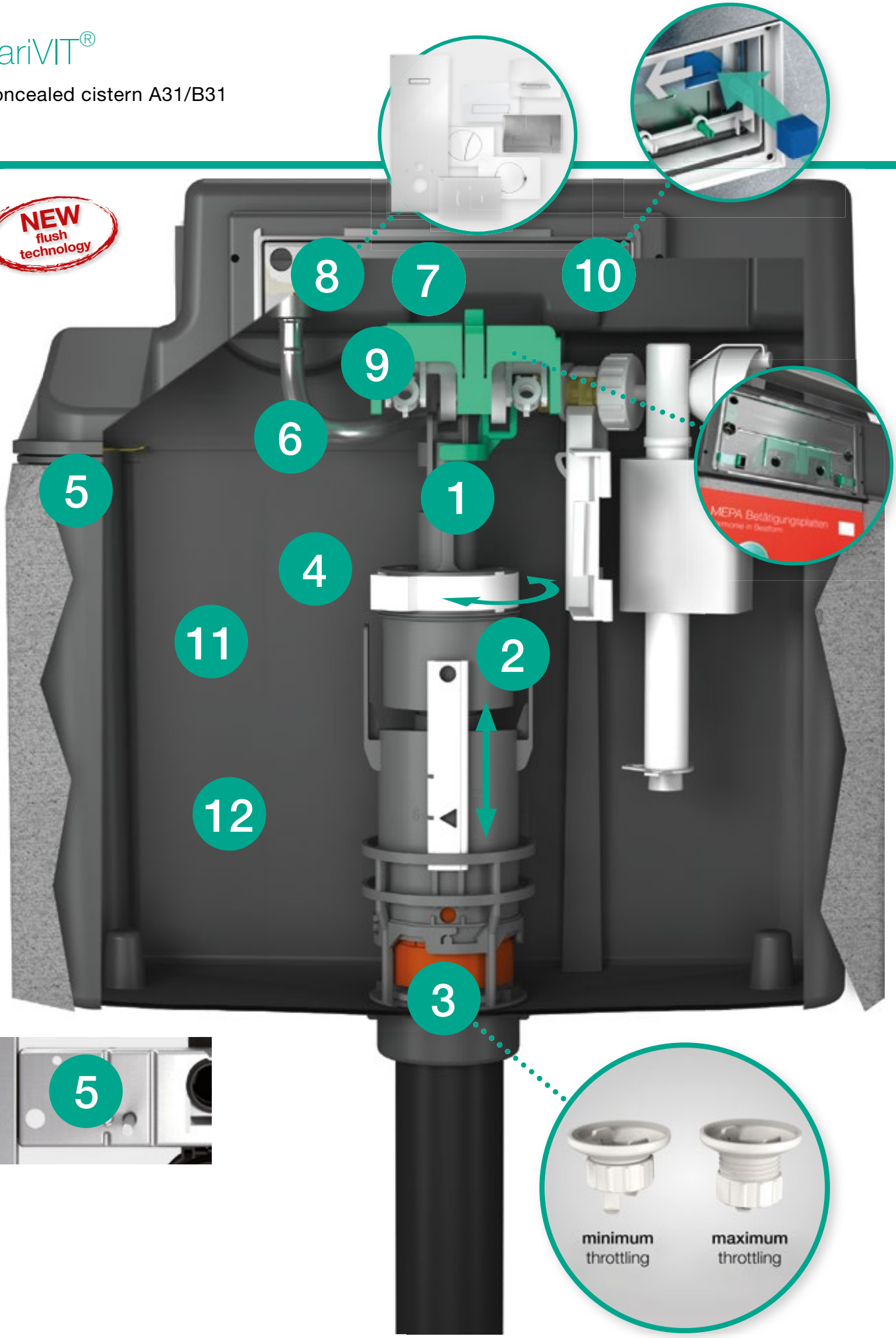
10 years installer guarantee[6)]
- Guaranteed reliability and function
- Also on filler and discharge valve
- Backed by intensive quality controls



1) Applies to the concealed cisterns A31/B31/P31.
2) Installation accessories required (Art No. 548013 or Art No. 548014)!
Inform yourself of the shower WC systems that can be possibly connected.
3) Applies to the concealed cistern A31 in connection with a barrier-free WC frame.
4) Only possible in connection with a flush plate MEPAzero.
5) When using the sound insulation kit (Art. No. 548012).
6) According to the MEPA guarantee terms for the concealed cistern Sanicontrol.

VariVIT®

Concealed cistern A31/B31



VariVIT®

WC frames I System overall height 85 cm

Advantages:

- Ideal for a low installation height of 85 cm
- Actuation possible* from the top with concealed cistern B31
- With “10-year installer guarantee*“
- Pre-assembled and function-tested – ready for installation

VariVIT mounting frame – product description

- pre-assembled mounting frame for wall-mounted WC
- system overall height 85 cm
- for dry construction
  - individual mounting against a solid wall
  - rail mounting against solid wall or metal frame stud wall
- suitable for cladding using plasterboards or gypsum fibre boards
- self-supporting
- sendzimir-galvanised C-profile 38/38/2 mm
- centre marking for exact alignment of the element’s axis centre
- height-adjustable feet supports 0 – 240 mm
- base plates can be rotated, suitable for installation in MEPA extension profile
- PP wall/WC connecting bend DN 90/90
- PE wall/WC adapter DN 90/110 for connecting bend
- PP wall/WC connecting set DN 90
- wall/WC fastening kit M 12
- including accessory E for individual mounting against a solid wall

Concealed cistern

- concealed cistern Sanicontrol 6 l, type B31
- testing and CE marking according to DIN EN 14055
- start/stop function or single/dual flush technology
- flush volume 6/3 l
- maximum flush volume 7.5 l
- condensation water insulated
- mechanical front[1)] and top operation
- suitable for surface installation of actuations MEPA Zero Lumo, MEPAzero, MEPAorbit, MEPAorbit vandal-proof, MEPAsirius or MEPAsun

Further information about the concealed cistern at page 26

including accessory E

Suitable flush plates

MEPA Zero Lumo page 52

MEPAzero page 56/57

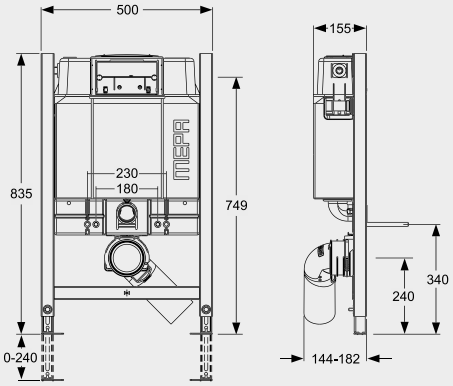
MEPAorbit page 62/63/65

MEPAsirius page 70/72

MEPAsun page 74

WC frame cistern Sanicontrol type B31





Ordering information			
Art. No.	**PU 1**	**PU 2**	**PG**
511 103	1	10	6

Accessories / Mounting instructions	
Mounting type	**Accessories**
Individual mounting	Wall angle kit is included (accessory E)
Rail mounting	Release front rail in the area of the inspection hatch
Required mounting accessory for fastening depending on the type of mounting	Accessory S150/S300
Cladding panels	Gypsum fibre boards Plasterboards
Prepared for the connection of a toilet with a bidet function	Accessories for a toilet with a bidet function

i Note

For best possible flush performance, we recommend 4.5 l WC ceramic series.
Only **surface** installation possible.
1) In connection with flush plates **MEPAsun**, only for **front operation.**

* according to the MEPA guarantee terms for the concealed cistern Sanicontrol A31/B31, see www.mepa.de

VariVIT®

WC frames I System construction height 100 cm

Advantages:

- Ideal for a low construction height of 100 cm
- Actuation possible* from the top with concealed cistern B31
- With “10-year installer guarantee*”
- Pre-assembled and function-tested – ready for installation

VariVIT mounting frame – product description

- pre-assembled mounting frame for wall-mounted WC
- system construction height 100 cm
- for dry construction
  - individual mounting against a solid wall
  - rail mounting against solid wall or metal frame stud wall
- suitable for cladding using plasterboards or gypsum fibre boards
- self-supporting
- sendzimir-galvanised C-profile 38/38/2 mm
- centre marking for exact alignment of the element’s axis centre
- height-adjustable feet supports 0 – 240 mm
- base plates can be rotated, suitable for installation in MEPA extension profile
- PP wall/WC connecting bend DN 90/90
- PE wall/WC adapter DN 90/110 for connecting bend
- PP wall/WC connecting set DN 90
- wall/WC fastening kit M 12
- including accessory E for individual mounting against a solid wall

Concealed cistern

- concealed cistern Sanicontrol 6 l, type B31
- testing and CE marking according to DIN EN 14055
- start/stop function or single/dual flush technology
- flush volume 6/3 l
- maximum flush volume 7.5 l
- condensation water insulated
- mechanical front[1)] and top operation
- suitable for surface installation of actuations MEPA Zero Lumo, MEPAzero, MEPAorbit, MEPAorbit vandal-proof, MEPAsirius or MEPAsun

Further information about the concealed cistern at page 26

including accessory E

Suitable flush plates


MEPA Zero Lumo page 52


MEPAzero page 56/57

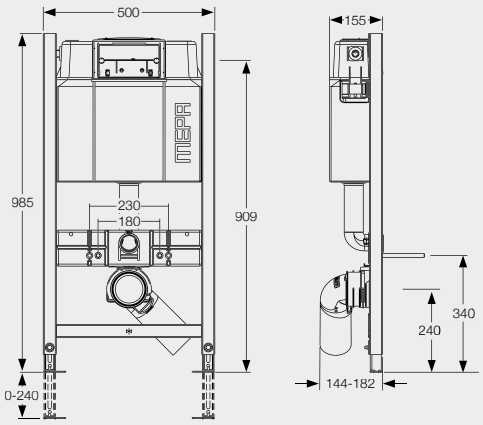
MEPAorbit page 62/63/65

MEPAsirius page 70/72

MEPAsun page 74

WC frame cistern Sanicontrol type B31





Ordering information

Art. No.	PU 1	PU 2	PG
511 104	1	10	6

Accessories / Mounting instructions

Mounting type	Accessories
Individual mounting	Wall angle kit is included (accessory E)
Rail mounting	Release front rail in the area of the inspection hatch
Required mounting accessory for fastening depending on the type of mounting	Accessory S150/S300
Cladding panels	Gypsum fibre boards Plasterboards
Prepared for the connection of a toilet with a bidet function	Accessories for a toilet with a bidet function

i Note

For best possible flush performance, we recommend 4.5 l WC ceramic series.
Only **surface** installation possible.
1) In connection with flush plates **MEPAsun**, only for **front operation.**

* according to the MEPA guarantee terms for the concealed cistern Sanicontrol A31/B31, see www.mepa.de

VariVIT®

WC frames I System construction height 120 cm

Advantages:

- Tried-and-tested standard – System construction height 120 cm
- Fully factory pre-assembled and tested ready for installation
- Concealed cistern A31 with “10-year installer guarantee*”

VariVIT mounting frame – product description

- pre-assembled mounting frame for wall-mounted WC
- system construction height 120 cm
- for dry construction
  - individual mounting in a metal frame stud wall
  - individual mounting against a solid wall
  - rail mounting against solid wall or metal frame stud wall
- suitable for cladding using plasterboards or gypsum fibre boards
- self-supporting
- sendzimir-galvanised C-profile 38/38/2 mm
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- height-adjustable feet supports 0 – 240 mm
- base plates can be rotated, depth suitable for installation in UW-profile 50/75 and MEPA extension profile
- PP wall/WC connecting bend DN 90/90
- PE wall/WC adapter DN 90/110 for connecting bend
- PP wall/WC connecting set DN 90
- wall/WC fastening kit M 12
- including accessory E for individual mounting against a solid wall

Concealed cistern

- concealed cistern Sanicontrol 6 l, type A31
- testing and CE marking according to DIN EN 14055
- start/stop function or single/dual flush technology
- flush volume 6/3 l
- maximum flush volume 7.5 l
- condensation water insulated
- mechanical front operation
- suitable for actuations MEPA Zero Lumo, MEPAzero, MEPAorbit, MEPAorbit vandal-proof, MEPAsirius or MEPAsun

Further information about the concealed cistern at page 26

including accessory E

Suitable flush plates

MEPA Zero Lumo page 52/53

MEPAzero from page 56

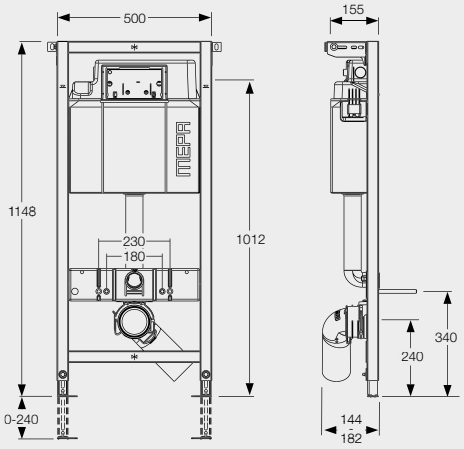
MEPAorbit from page 62

MEPAsirius from page 70

MEPAsun page 74

WC frame cistern Sanicontrol type A31





Ordering information

Art. No.	PU 1	PU 2	PG
514 101	1	10	6

Accessories / Mounting instructions

Mounting type	Accessories	Page
Individual mounting	Wall angle kit is included (accessory E)	
Required mounting accessory for fastening depending on the type of mounting	Accessory S150/S300 Accessory L Accessory corner	45
Cladding panels	Gypsum fibre boards Plasterboards	
Prepared for the connection of a toilet with a bidet function	Accessories for a toilet with a bidet function	
Barrier-free mounting against a solid wall	Accessory barrier-free mounting against a solid wall for WC	45

* according to the MEPA guarantee terms for the concealed cistern Sanicontrol A31/B31, see www.mepa.de

VariVIT®

WC frames I System construction height 120 cm



Mounting accessory E



Mounting accessory S

- Factory pre-assembled
- One basic frame for all types of mounting, self-supporting, stable
- Few parts – unlimited opportunities
- Lightweight, easy cladding using plasterboards or gypsum fibre boards
- Suitable for electronic flushing systems 1062, 1065, 1061 and Zero Lumo



Water connection to the rear and side.

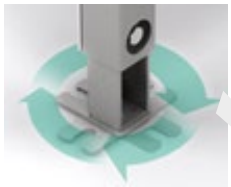
Flattened for optimum access when using a press tool

Cistern A31 or B31*

Testing and CE marking according to DIN EN 14055

This frame has been pre-drilled for the connection of toilets with a bidet function





Rotatable floor plate for flexible floor fitting and stability when using UW 50 and UW 75 metal frame stud wall sections

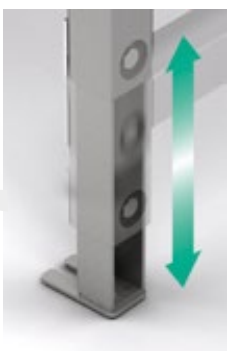
Centre and metre marking for exact alignment of the axis centre and installation height of the element

Self-supporting and stable assembly frame

Soundproofed** in accordance with DIN 4109 and VDI 4100

Stable connecting cross-sections

Improved outlet bend holder for better installation even where space is at a premium. Also suitable for the installation using SML outlet bends.



Outlet bend, depth-adjustable in 3 steps

Height adjustable from 0 to 240 mm

* For low system construction heights of 85 cm and 100 cm

** The noise protection quality of individually mounted MEPA cisterns A31 and B31 was tested using the noise protection set (Art. No. 548 012)

VariVIT®

WC frames I System construction height 120 cm

Advantages:

- WC frame with integrated odour extraction
- Easy installation like a conventional WC frame
- No filter system = no maintenance work
  = no follow-up costs due to filter replacement

VariVIT mounting frame – product description

- pre-assembled mounting frame for wall-mounted WC
- system construction height 120 cm
- for dry construction
  - individual mounting in a metal frame stud wall
  - individual mounting against a solid wall
  - rail mounting against solid wall or metal frame stud wall
- suitable for cladding using plasterboards or gypsum fibre boards
- self-supporting
- sendzimir-galvanised C-profile 38/38/2 mm
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- height-adjustable feet supports 0 – 240 mm
- base plates can be rotated, depth suitable for installation in UW-profile 50/75 and MEPA extension profile
- PP wall/WC connecting bend DN 90/90
- PE wall/WC adapter DN 90/110 for connecting bend
- PP wall/WC connecting set DN 90
- wall/WC fastening kit M 12
- including accessory E for individual mounting against a solid wall

Concealed cistern

- concealed cistern Sanicontrol 6 l, type A31
- testing and CE marking according to DIN EN 14055
- for air extraction with integrated radial fan
- start/stop function or single/dual flush technology
- flush volume 6/3 l
- maximum flush volume 7.5 l
- condensation water insulated
- mechanical front operation
- speed regulation protection class IP54
- suitable for actuations MEPA Zero Lumo, MEPAzero, MEPAorbit, MEPAorbit vandal-proof, MEPAsirius or MEPAsun
- WC ventilation by means of radial fan
- air leak-tight check valve
- with pipe connection set
- with concealed 230/24 DC volt power supply unit, mains operation, protection class IP 54

Further information about the concealed cistern at page 26



including accessory E

Suitable flush plates



MEPA Zero Lumo page 52/53



MEPAzero from page 56

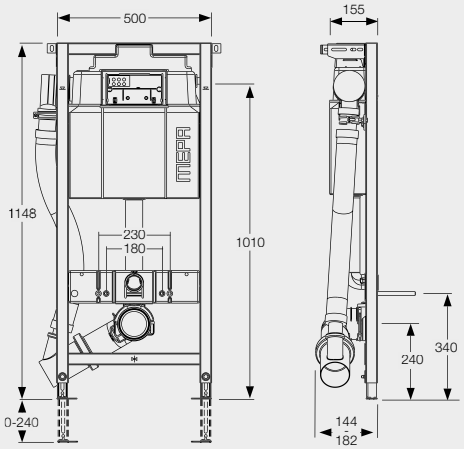
MEPAorbit from page 62

MEPAsirius from page 70

MEPAsun page 74

Air-WC frame cistern Sanicontrol type A31 with fan Manual fan trigger





Ordering information

Art. No.	PU 1	PG
514 801	1	6

Accessories / Mounting instructions

Mounting type	Accessories	Page
Individual mounting	Wall angle kit is included (accessory E)	
Required mounting accessory for fastening depending on the type of mounting	Accessory S150/S300 Accessory L	45
Cladding panels	Gypsum fibre boards Plasterboards	
Manual operation via a switch (not in connection with Zero Lumo)	Switch has to be supplied by the customer	

i Note

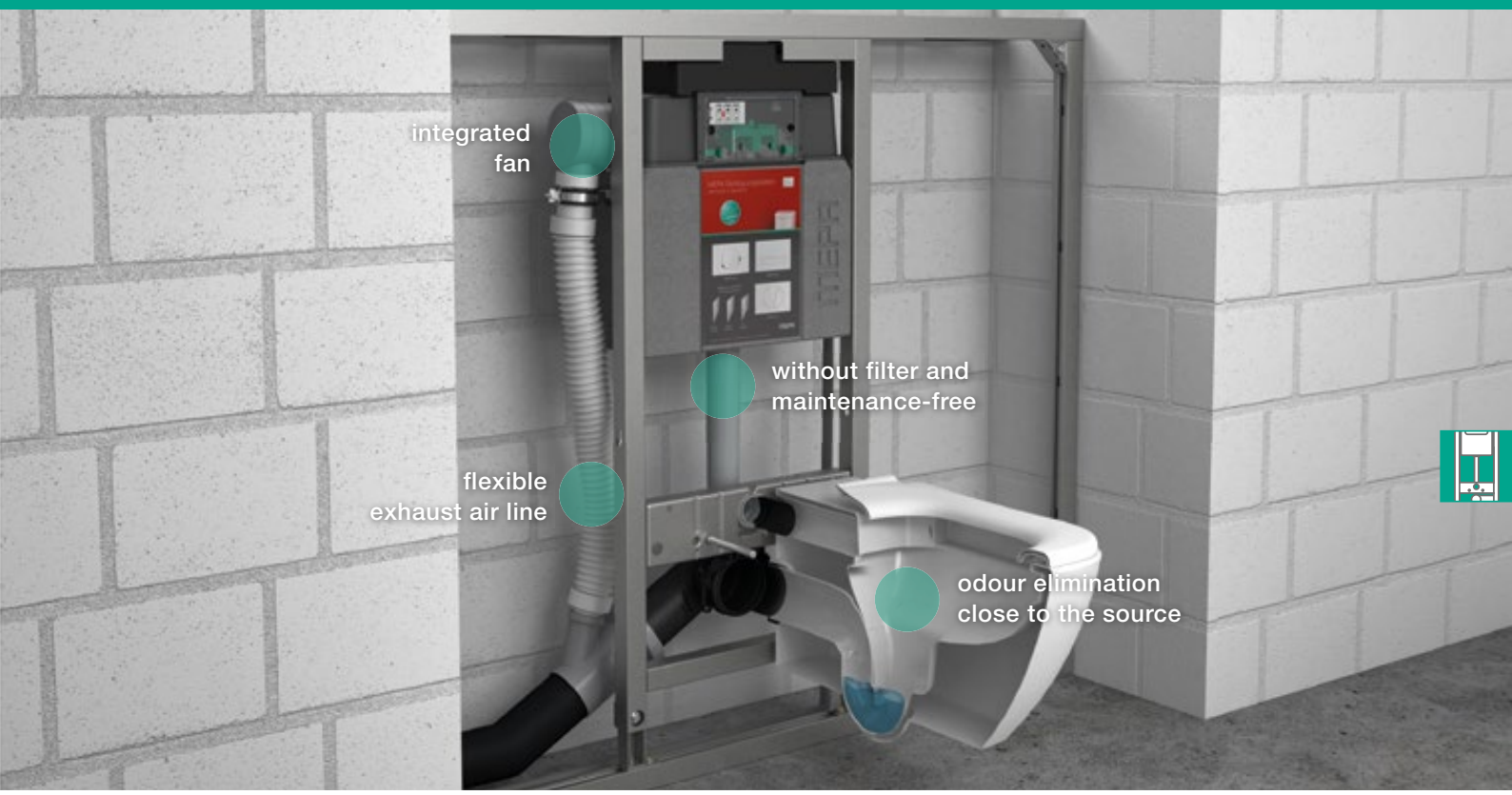
The Air WC is a comfortable product solution to avoid unpleasant odours directly in the WC - it does not substitute room ventilation. Due to the low fan performance and the limited exhaust air volume flow connected with it, the Air WC must not be used as a substitute for room ventilation according to DIN 18017.

The following WC ceramic series are NOT suitable:
Duravit Starck 1, Duravit Starck 3 Comfort
IDEAL-STANDARD Mia, Softmood
KERAMAG Silk (203670), Plus 4 (202010), Era (208800), 500 Citterio, Emani, Flow
LAUFEN Vienna Comfort, LB3 Comfort, Liberty Line
VITRA VitrAflush 2.0 (7741B003-0075)
ROCA W+W
TOTO CW132Y, CW142Y, CW161Y, CW761Y
VILLEROY & BOCH O.novo (669510)

A continuously updated list of ceramics which are currently not compatible with the Air-WC can be found at www.mepa.de/Download/Planungshilfen.

VariVIT®

WC frames I System construction height 120 cm



MEPA Air-WC

Integrated air hygiene

If air quality leaves much to be desired, then the nicest bathroom will be of little benefit. **The Air-WC ensures fresh air: The frame ventilates, flushes and takes care of the senses.**
The pre-assembled, ready-for installation mounting frame with radial fan extracts the polluted air directly out of the WC via the flushing pipe. It removes unpleasant odours directly where they arise – the room air keeps being permanently unloaded.

Exhaust flow principle

MEPA has consciously decided for an exhaust air solution with the Air-WC. Other solutions often merely guide the air through a filter back into the bathroom (circulation principle). The Air-WC completely guides the polluted air out of the room. This principle, which is also preferred with extractor hoods in the kitchen, offers consistent hygiene. Moreover, the Air-WC does without a filter – and thus also without follow-up costs due to filter replacement.





Completely invisible to the user, the air is discharged through the outlet pipe (A). In the private area, this connection variant is a good idea. Alternatively, the connection can also take place via a separate exhaust air pipe (B).

VariVIT®

WC frames I System construction height 120 cm

Advantages:

- WC frame with integrated odour extraction
- Automatic person detection
- Easy installation like a conventional WC frame
- No filter system = no maintenance work
  = no follow-up costs due to filter replacement

VariVIT mounting frame – product description

- pre-assembled mounting frame for wall-mounted WC
- system construction height 120 cm
- for dry construction
  - individual mounting in a metal frame stud wall
  - individual mounting against a solid wall
  - rail mounting against solid wall or metal frame stud wall
- suitable for cladding using plasterboards or gypsum fibre boards (tiles and tile coverings made of metal or with metallic ingredients are not suitable for this system!)
  - max. thickness of the cladding 25 mm
  - max. tile thickness 20 mm
- self-supporting
- sendzimir-galvanised C-profile 38/38/2 mm
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- height-adjustable feet supports 0 – 240 mm
- base plates can be rotated, depth suitable for installation in UW-profile 50/75 and MEPA extension profile
- PP wall/WC connecting bend DN 90/90
- PE wall/WC adapter DN 90/110 for connecting bend
- PP wall/WC connecting set DN 90
- wall/WC fastening kit M 12
- including accessory E for individual mounting against a solid wall

Concealed cistern

- concealed cistern Sanicontrol 6 l, type A31
- testing and CE marking according to DIN EN 14055
- for air extraction with integrated radial fan
- start/stop function or single/dual flush technology
- flush volume 6/3 l
- maximum flush volume 7.5 l
- condensation water insulated
- mechanical front operation
- suitable for flush plates MEPAzero, MEPAorbit, MEPAorbit vandal-proof, MEPAsirius or MEPAsun
- WC ventilation by means of radial fan
- air leak-tight check valve
- with pipe connection set
- with concealed 230/24 DC volt power supply unit, mains operation, protection class IP 54

Further information about the concealed cistern at page 26

including accessory E

Suitable flush plates



MEPAzero from page 56

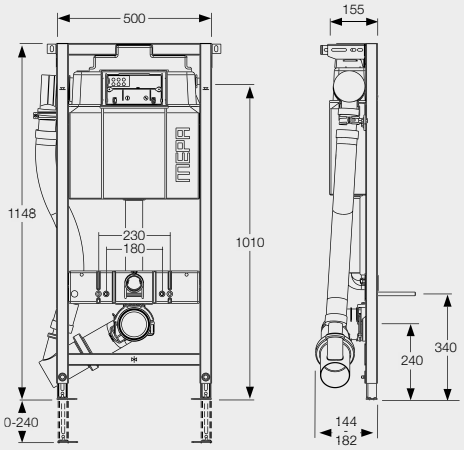
MEPAorbit from page 62

MEPAsirius from page 70

MEPAsun page 74

Air-WC frame cistern Sanicontrol type A31 with fan
Activation of the fan electronically via person detection





Ordering information

Art. No.	PU 1	PG
514 808	1	6

Accessories / Mounting instructions

Mounting type	Accessories	Page
Individual mounting	Wall angle kit is included (accessory E)	
Required mounting accessory for fastening depending on the type of mounting	Accessory S150/S300 Accessory L	45
Cladding panels	Gypsum fibre boards Plasterboards	

i Note

The Air WC is a comfortable product solution to avoid unpleasant odours directly in the WC - it does not substitute room ventilation. Due to the low fan performance and the limited exhaust air volume flow connected with it, the Air WC must not be used as a substitute for room ventilation according to DIN 18017.

The following WC ceramic series are NOT suitable:
Duravit Starck 1, Duravit Starck 3 Comfort
IDEAL-STANDARD Mia, Softmood
KERAMAG Silk (203670), Plus 4 (202010), Era (208800), 500 Citterio, Emani, Flow
LAUFEN Vienna Comfort, LB3 Comfort, Liberty Line
VITRA VitrAflush 2.0 (7741B003-0075)
ROCA W+W
TOTO CW132Y, CW142Y, CW161Y, CW761Y
VILLEROY & BOCH O.novo (669510)

A continuously updated list of ceramics which are currently not compatible with the Air-WC can be found at www.mepa.de/Download/Planungshilfen.

VariVIT®

WC frames I System construction height 120 cm

Advantages:

- 40 mm height-adjustable, also after tiling
- Quickly and infinitely adjustable
- No additional costs for later changes in height

VariVIT mounting frame – product description

- pre-assembled mounting frame for wall-mounted WC
- system construction height 120 cm
- for dry construction
  - individual mounting in a metal frame stud wall
  - individual mounting against a solid wall
  - rail mounting against solid wall or metal frame stud wall
- step function – adjustable bolt height 340 – 380 mm
- WC mounting bolts re-adjustable also after laying tiles
- suitable for cladding using plasterboards or gypsum fibre boards
- self-supporting
- sendzimir-galvanised C-profile 38/38/2 mm
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- height-adjustable feet supports 0 – 240 mm
- base plates can be rotated, depth suitable for installation in UW-profile 50/75 and MEPA extension profile
- PP wall/WC flexible elbow DN 90/90
- PE wall/WC adapter DN 90/110 for connecting bend
- PP wall/WC connecting set DN 90
- wall/WC fastening kit M 12
- 40 mm height-adjustable, also after tiling
- including PP wall/WC flexible elbow
- including accessory E for individual mounting against a solid wall

Concealed cistern

- concealed cistern Sanicontrol 6 l, type A31
- start/stop function or single/dual flush technology
- flush volume 6/3 l
- maximum flush volume 7.5 l
- condensation water insulated
- mechanical front operation
- suitable for flush plates MEPA Zero Lumo, MEPAzero, MEPAorbit, MEPAorbit vandal-proof, MEPAsirius or MEPAsun

Further information about the concealed cistern at page 26



including accessory E





Suitable flush plates



MEPA Zero Lumo page 52/53



MEPAzero from page 56

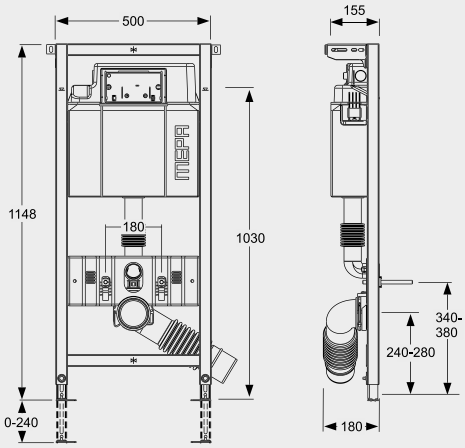
MEPAorbit from page 62

MEPAsirius from page 70

MEPAsun page 74

Step WC frame cistern Sanicontrol type A31





Ordering information

Art. No.	PU 1	PU 2	PG
514 804	1	10	6

Accessories / Mounting instructions

Mounting type	Accessories	Page
Individual mounting	Wall angle kit is included (accessory E)	
Required mounting accessory for fastening depending on the type of mounting	Accessory S150/S300 Accessory L Accessory corner	45
Cladding panels	Gypsum fibre boards Plasterboards	

VariVIT®

WC frames I System construction height 120 cm

Advantages:

- 70 mm height-adjustable, also after tiling
- Can be adjusted at any time to the needs of the user
- No additional costs for later changes in height

VariVIT mounting frame – product description

- pre-assembled mounting frame for wall-mounted WC
- system construction height 120 cm
- for dry construction
  - individual mounting in a metal frame stud wall
  - individual mounting against a solid wall
  - rail mounting against solid wall or metal frame stud wall
- suitable for cladding using plasterboards or gypsum fibre boards
- self-supporting
- sendzimir-galvanised C-profile 38/38/2 mm
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- height-adjustable feet supports 0 – 240 mm and WC mounting bolts 330 – 400 mm
- base plates can be rotated, depth suitable for installation in UW-profile 50/75 and MEPA extension profile
- PP wall/WC connecting bend DN 90/90
- PE wall/WC adapter DN 90/110 for connecting bend
- flexible outlet pipe DN 110
- PP wall/WC connecting set DN 90
- wall/WC fastening kit M 12
- noise protection mat with integrated plastic sign, white
- suitably punched gypsum fibre board cladding board
- 70 mm height-adjustable, also after tiling
- outreach WC 700 mm with accessory “barrier-free”
- fastening material

Concealed cistern

- concealed cistern Sanicontrol 6 l, type A31
- testing and CE marking according to DIN EN 14055
- start/stop function or single/dual flush technology
- flush volume 6/3 l
- maximum flush volume 7.5 l
- condensation water insulated
- mechanical front operation
- suitable for flush plates MEPA Zero Lumo, MEPAzero, MEPAorbit, MEPAorbit vandal-proof, MEPAsirius or MEPAsun
- folding bellow DN 50

Further information about the concealed cistern at page 26

including accessory E

Suitable flush plates

MEPA Zero Lumo page 52/53

MEPAzero from page 56

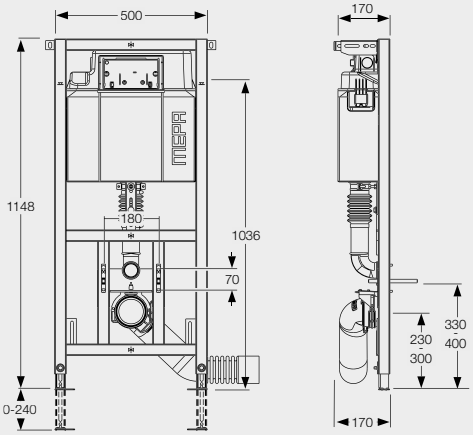
MEPAorbit from page 62

MEPAsirius from page 70

MEPAsun page 74

Lift WC frame cistern Sanicontrol type A31





Ordering information			
Art. No.	**PU 1**	**PU 2**	**PG**
514 805	1	10	6

Accessories / Mounting instructions		
Mounting type	**Accessories**	**Page**
Individual mounting	Wall angle kit is included (accessory E)	
Individual mounting Rail mounting	Punched gypsum fibre board cladding board is included	
Required mounting accessory for fastening depending on the type of mounting	Accessory S150/S300 Accessory L Accessory corner	45

Accessory barrier-free mounting against a solid wall for WC

- **for barrier-free mounting against a solid wall**
- **for WC ceramic series with 700 mm outreach**
- **only suitable for Lift WC**



Ordering information			
Art. No.	**PU 1**	**PU 2**	**PG**
542 010	1	10	6

VariVIT®

WC frames I System construction height 120 cm Barrier-free

Advantages:

- Narrower than a standard WC
- Therefore optimum distance for installation of optional foldable grab rails

VariVIT mounting frame – product description

- pre-assembled mounting frame for wall-mounted WC
- system construction height 120 cm
- for barrier-free mounting according to DIN 18 040
- convertible to WC automatic flush systems 1061 and 1065
- pre-set for a seat height of 48 cm
- for dry construction
  - individual mounting in a metal frame stud wall
  - individual mounting against a solid wall
  - rail mounting against solid wall or metal frame stud wall
- suitable for cladding using plasterboards or gypsum fibre boards
- self-supporting
- sendzimir-galvanised C-profile 38/38/2 mm
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- height-adjustable feet supports 0 – 240 mm
- base plates can be rotated, depth suitable for installation in UW-profile 50/75 and MEPA extension profile
- PP wall/WC connecting bend DN 90/90
- PE wall/WC adapter DN 90/110 for connecting bend
- PP wall/WC connecting set DN 90
- wall/WC fastening kit M 12
- including accessory E for individual mounting against a solid wall

Concealed cistern

- concealed cistern Sanicontrol 6 l, type A31
- testing and CE marking according to DIN EN 14055
- start/stop function or single/dual flush technology
- flush volume 6/3 l
- maximum flush volume 7.5 l
- condensation water insulated
- mechanical front operation
- suitable for flush plates MEPAzero, MEPAorbit, MEPAorbit vandal-proof, MEPAsirius or MEPAsun

Further information about the concealed cistern at page 26

including accessory E

Suitable flush plates



MEPAzero from page 56

MEPAorbit from page 62

MEPAsirius from page 70

MEPAsun page 74

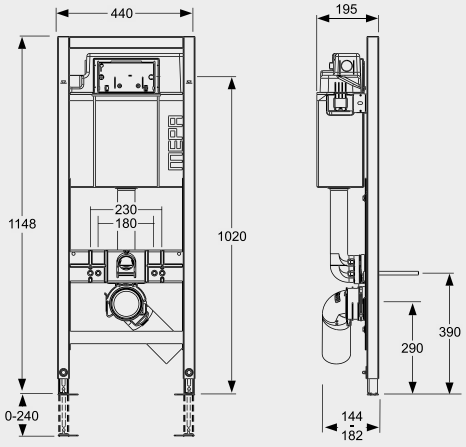
Extension possible with



Support and foldable grab rail frame page 46

WC frame cistern Sanicontrol type A31, barrier-free





Ordering information

Art. No.	PU 1	PU 2	PG
513 103	1	10	6

Accessories / Mounting instructions

Mounting type	Accessories	Page
Required mounting accessory for fastening depending on the type of mounting	Accessory S150/S300 Accessory E, barrier-free Accessory L	 45 45
Cladding panels	Gypsum fibre boards Plasterboards	
Convertible for electronics	WC automatic flush system 1061 WC automatic flush system 1065	
Support and foldable grab rail frame		46

i Note

The fastening frame for a self-supporting WC and bidet is **not required for installation in or in front of a metal frame stud wall!**

VariVIT®

WC frames I System construction height 120 cm

Advantages:

- Deep-seated cistern
- Height suitable for children to operate the flush mechanism
- Inlet and outlet height-adjustable in parallel*

VariVIT mounting frame – product description

- pre-assembled mounting frame for baby/children standing WC
- system construction height 120 cm
- deep-seated cistern for low grab height for easy operation of the flush mechanism
- for dry construction
  - individual mounting in a metal frame stud wall
  - individual mounting against a solid wall
  - rail mounting against solid wall or metal frame stud wall
- suitable for cladding using plasterboards or gypsum fibre boards
- self-supporting
- sendzimir-galvanised C-profile 38/38/2 mm
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- height-adjustable feet supports 0 – 240 mm
- base plates can be rotated, depth suitable for installation in UW-profile 50/75 and MEPA extension profile
- PP wall/WC connecting bend DN 90/90
- PE wall/WC adapter DN 90/110 for connecting bend
- inlet and outlet height-adjustable in parallel*, inlet 250 – 300 mm outlet 120 – 170 mm
- including accessory E for individual mounting against a solid wall

Concealed cistern

- concealed cistern Sanicontrol 6 l, type A31
- testing and CE marking according to DIN EN 14055
- start/stop function or single/dual flush technology
- flush volume 6/3 l
- maximum flush volume 7.5 l
- condensation water insulated
- mechanical front operation
- suitable for flush plates MEPA Zero Lumo, MEPAzero, MEPAorbit, MEPAorbit vandal-proof, MEPAsirius or MEPAsun

Further information about the concealed cistern at page 26

including accessory E

Suitable flush plates

MEPA Zero Lumo page 52/53

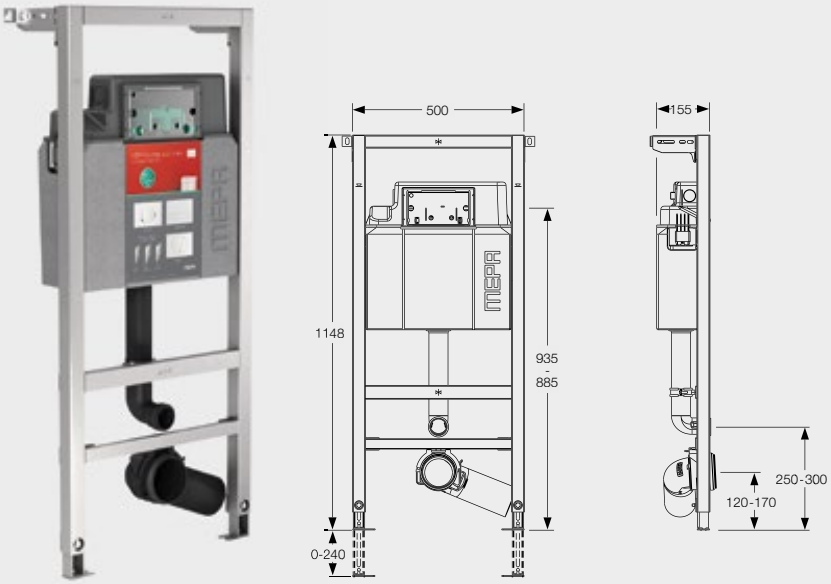
MEPAzero from page 56

MEPAorbit from page 62

MEPAsirius from page 70

MEPAsun page 74

Baby/child stand WC frame cistern Sanicontrol type A31



Ordering information

Art. No.	PU 1	PG
514 803	1	6

Accessories / Mounting instructions

Mounting type	Accessories	Page
Individual mounting	Wall angle kit is included (accessory E)	
Required mounting accessory for fastening depending on the type of mounting	Accessory S150/S300 Accessory L Accessory corner	45
To reduce the water flow	Flow reducer WC flushing pipe	
Cladding panels	Gypsum fibre boards Plasterboards	

i Note

To reduce the water flow with Sanicontrol concealed cisterns, a flow reducer can be installed in the flushing pipe.

* When re-adjusting the connections for inlet and outlet, the height of the inspection hatch will also move to the set dimension: 885 – 935 mm

VariVIT®

WC frames I System construction height 175 cm

VariVIT mounting frame – product description

- pre-assembled mounting frame for faeces/spit basin
- system construction height 175 cm
- for dry construction
  - individual mounting in a metal frame stud wall
  - individual mounting against a solid wall
  - rail mounting against solid wall or metal frame stud wall
- suitable for cladding using plasterboards or gypsum fibre boards
- self-supporting
- sendzimir-galvanised C-profile 38/38/2 mm
- height-adjustable feet supports 0 – 240 mm
- base plates can be rotated, depth suitable for installation in UW-profile 50/75 and MEPA extension profile
- PP wall/WC connecting bend DN 90/90
- PE wall/WC adapter DN 90/110 for connecting bend
- PP wall/WC connecting set DN 90
- wall/WC fastening kit M 12
- including accessory E for individual mounting against a solid wall

Concealed cistern

- concealed cistern Sanicontrol 6 l, type A31
- testing and CE marking according to DIN EN 14055
- start/stop function or single/dual flush technology
- flush volume 6/3 l
- maximum flush volume 7.5 l
- condensation water insulated
- mechanical front operation
- suitable for flush plates MEPA Zero Lumo, MEPAzero, MEPAorbit, MEPAorbit vandal-proof, MEPAsirius or MEPAsun

Further information about the concealed cistern at page 26

including accessory E

Suitable flush plates


MEPA Zero Lumo page 52/53


MEPAzero from page 56

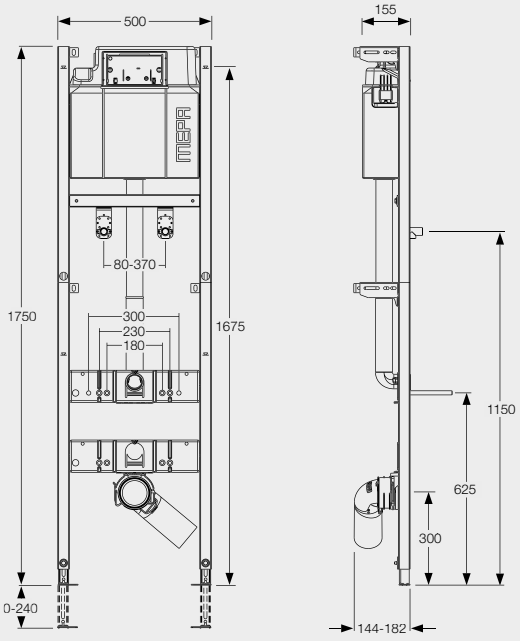
MEPAorbit from page 62

MEPAsirius from page 70

MEPAsun page 74

Mounting frame for faeces/spit basin cistern Sanicontrol type A31





Ordering information		
Art. No.	**PU 1**	**PG**
549 004	1	6

Accessories / Mounting instructions		
Mounting type	**Accessories**	**Page**
Individual mounting	Wall angle kit is included (accessory E)	
Required mounting accessory for fastening depending on the type of mounting	Accessory S150/S300 Accessory L	45
Cladding panels	Gypsum fibre boards Plasterboards	

i Note

Suitable for faeces/spit basin “Bernina” and “Espital”

VariVIT®

WC frames I System construction height 120 cm

Advantages:

- Space-saving solution for corner installation
- Especially suitable for small bathrooms and guest toilets
- With accessory Corner, also with support surface for top shelf space

VariVIT mounting frame – product description

- pre-assembled mounting frame for wall-mounted WC
- system construction height 120 cm
- for dry construction
  - individual mounting against a solid wall
- suitable for cladding using plasterboards or gypsum fibre boards
- self-supporting
- sendzimir-galvanised C-profile 38/22/1.75 mm
- metre marking for exact alignment of the axis centre and installation height of the element
- height-adjustable feet supports 0 – 190 mm
- PP wall/WC connecting bend DN 90/90
- PE wall/WC adapter DN 90/110 for connecting bend
- PP wall/WC connecting set DN 90
- wall/WC fastening kit M 12
- suitably punched gypsum fibre board cladding boards for front and top shelf space
- including wall fastening angle

Concealed cistern

- concealed cistern Sanicontrol 6 l, type E31
- testing and CE marking according to DIN EN 14055
- start/stop function or single/dual flush technology
- flushing volumes adjustable to 6/3 l (factory setting) or 7.5/4 l
- maximum flush volume 7.5 l
- condensation water insulated
- mechanical front operation
- suitable for flush plates MEPAzero, MEPAorbit, MEPAorbit vandal-proof, MEPAsirius or MEPAsun

Suitable flush plates



MEPAzero
from page 56

MEPAorbit
from page 62

MEPAsirius
from page 70

MEPAsun
page 74

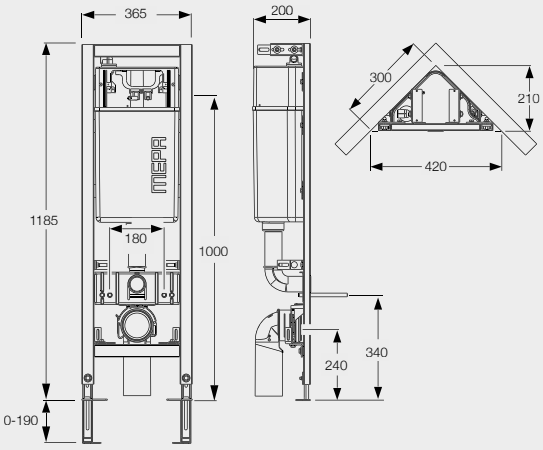




Corner-WC
More space,
new perspectives

Corner-WC frame cistern Sanicontrol type E31



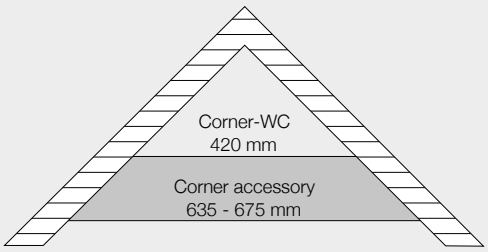


Ordering information

Art. No.	PU 1	PU 2	PG
514 802	1	8	6

Accessories / Mounting instructions

Mounting type	Accessories
Individual mounting	Punched gypsum fibre board cladding boards are included



Note

Corner frames
MEPA offers you diverse opportunities to also use the corners of a room. The Corner-WC is a space-saving solution.
A bit more space offers the opportunity to place mounting frames in one corner using the Corner accessory.

Accessories for wall mounting on one side

- for one-side mounting against a solid wall
- mounting plate
- gusset plate with support space for top shelf space
- fastening material

Accessory for one-side wall mounting for Corner-WC



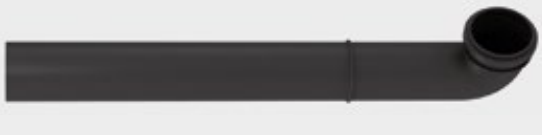
Ordering information

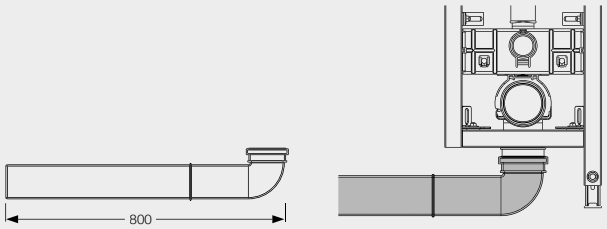
Art. No.	PU 1	PG
546 000	1	6

Accessory for lateral outlet

- for the installation of a Corner-WC with lateral outlet
- PE wall/WC bend DN 90/90 with PE outlet pipe DN 90
- fastening material

Accessory for lateral outlet for Corner-WC





Ordering information

Art. No.	PU 1	PG
546 001	1	6

VariVIT®

Urinal frames I System construction height 120 cm

VariVIT mounting frame – product description

- pre-mounted mounting frame for urinal
- system construction height 120 cm
- for dry construction
  - individual mounting in a metal frame stud wall
  - individual mounting against a solid wall
  - rail mounting against solid wall or metal frame stud wall
- suitable for cladding using plasterboards or gypsum fibre boards
- self-supporting
- sendzimir-galvanised C-profile 38/38/1.5 mm
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- height-adjustable feet supports 0 – 240 mm
- base plates can be rotated, depth suitable for installation in UW-profile 50/75 and MEPA extension profile
- wooden fastening strip
- hanger bolts M 8
- soundproof MEPA wall panes G ½
- drain pipe clamp DN 50
- HT outlet bend DN 50/40
- reinforced hose R ½
- inlet connector G ½ A
- concealed shell construction box consisting of:
  - concealed ABS box 110 x 130 x 50 mm with building protection
  - water part G ½ A with ball valve for preliminary blockage
  - mains terminal 230 VAC

Installation in connection with

Sanicontrol urinal control MEPAorbit IR
page 98/99



Urinal automatic flushing system Sanicontrol 925 Part 2
page 100/101



Urinal automatic flushing system Sanicontrol 825 Part 2
page 102/103



Sanicontrol urinal concealed flushing valve MEPAzero Part 2
page 80

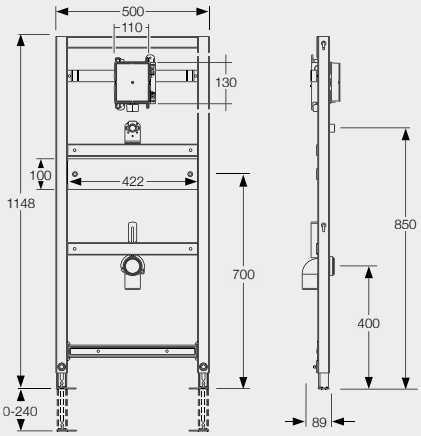
Sanicontrol urinal concealed flushing valve MEPAorbit Part 2
page 81/82



Sanicontrol urinal concealed flushing valve MEPAdrop Part 2
page 83

Urinal frame Part 1, for automatic flushing unit MEPAorbit IR, Sanicontrol 925/825 and concealed flushing valve MEPAzero/ MEPAorbit/MEPAdrop





Ordering information

Art. No.	PU 1	PU 2	PG
532 010	1	10	6

Accessories / Mounting instructions

Mounting type	Accessories	Page
Required mounting accessory for fastening depending on the type of mounting	Accessory S150/S300 Accessory E Accessory L Accessory corner	 45 45
Cladding panels	Gypsum fibre boards Plasterboards	

VariVIT®

Urinal frames I System construction height 120 cm

Advantages:

- Infinitely height-adjustable connection cross-sections
- Reliable, durable siphon sensor control
- Vandal-proof

VariVIT mounting frame – product description

- pre-mounted mounting frame for urinal
- vandal-proof
- system construction height 120 cm
- for dry construction
  - individual mounting in a metal frame stud wall
  - individual mounting against a solid wall
  - rail mounting against solid wall or metal frame stud wall
- suitable for cladding using plasterboards or gypsum fibre boards
- self-supporting
- sendzimir-galvanised C-profile 38/38/1.5 mm
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- height-adjustable feet supports 0 – 240 mm
- base plates can be rotated, depth suitable for installation in UW-profile 50/75 and MEPA extension profile
- wooden fastening strip
- hanger bolts M 8
- soundproof MEPA wall panes G ½
- drain pipe clamp DN 50
- HT outlet bend DN 50/40
- reinforced hose R ½
- inlet connector DN 15
- reed contact connection cable for controlling the following functions:
  - flushing time setting
  - cleaning flushing
  - flushing stop for 6 h
- MEPA urinal automatic flushing system Sanicontrol K3, Part 1, consisting of:
  - ABS concealed box 130 x 110 x 50 mm with building protection
  - water part G ½ A with ball valve for preliminary blockage
  - operating pressure 0.3 to 10 bar
  - flow rate 0.3 l/s at 1 bar – 0.5 l/s at 2 bar flow pressure

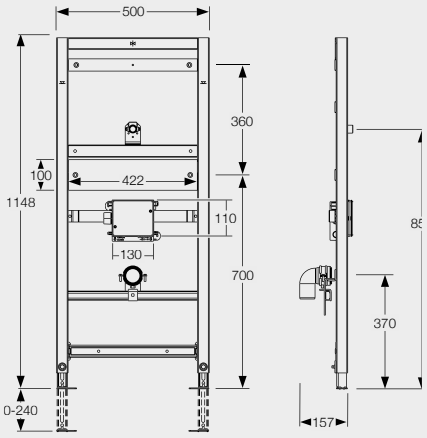
Installation only in connection with



Urinal automatic flushing system Sanicontrol K3 Part 2
page 104

Urinal frame Part 1, for automatic flushing unit Sanicontrol K3





Ordering information

Art. No.	PU 1	PU 2	PG
532 011	1	10	6

Accessories / Mounting instructions

Mounting type	Accessories	Page
Required mounting accessory for fastening depending on the type of mounting	Accessory S150/S300 Accessory E Accessory L Accessory corner	 45 45
Cladding panels	Gypsum fibre boards Plasterboards	

i Note

For urinals with horizontal outlet and formed odour closure!

VariVIT®

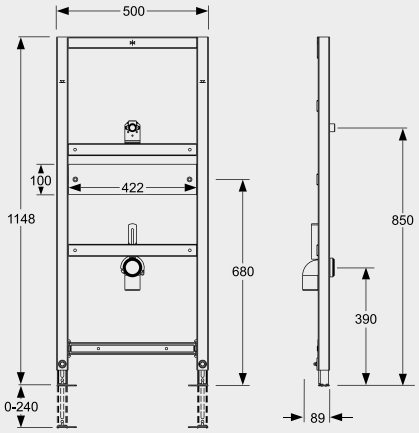
Urinal frames I System construction height 120 cm

VariVIT mounting frame – product description

- pre-mounted mounting frame for urinal
- system construction height 120 cm
- for dry construction
  - individual mounting in a metal frame stud wall
  - individual mounting against a solid wall
  - rail mounting against solid wall or metal frame stud wall
- suitable for cladding using plasterboard or gypsum fibre board
- self-supporting
- sendzimir-galvanised C-profile 38/38/1.5 mm
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- height-adjustable feet supports 0 – 240 mm
- base plates can be rotated, depth suitable for installation in UW-profile 50/75 and MEPA extension profile
- wooden fastening strip
- hanger bolts M 8
- soundproof MEPA wall panes G ½
- drain pipe clamp DN 50
- HT outlet bend DN 50/40

Urinal frame for surface-mounted flushing valve





Ordering information

Art. No.	PU 1	PU 2	PG
530 001	1	10	6

Accessories / Mounting instructions

Mounting type	Accessories	Page
Required mounting accessory for fastening depending on the type of mounting	Accessory S150/S300 Accessory E Accessory L Accessory corner	 45 45
Cladding panels	Gypsum fibre boards Plasterboards	

VariVIT®

Installation accessories

VariVIT installation accessories – product description

- required for fastening VariVIT mounting frames in wall-mounted individual mounting against a solid wall
- 2 pieces of sendzimir-galvanised steel wall angles, infinitely adjustable from 90 – 250 mm
- fastening material

Accessory E



Ordering information

Art. No.	PU 1	PU 2	PG
541 013	1	50	6

VariVIT installation accessories – product description

- required for fastening VariVIT mounting frames in metal frame stud wall, CW-profiles 50, 75, 100
- 5 sets of 4 screws each
- suitable for fastening 5 mounting frames

Accessory L (5 sets)



Ordering information

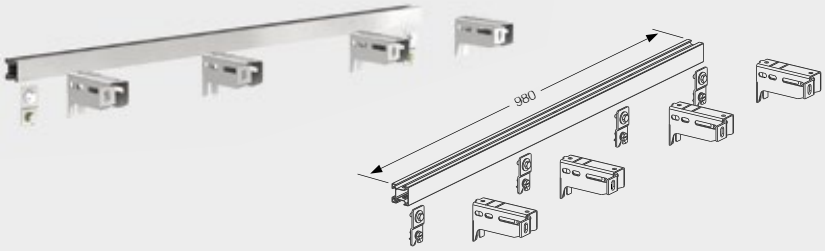
Art. No.	PU 1	PU 2	PG
547 006	1	50	6

VariVIT installation accessories – product description

- for creating barrier-free WC and basin wall-mounted installations against a solid wall and in metal frame stud wall
- sendzimir-galvanised extension profile 38/38/1 mm
- Length 980 mm
- 4 pieces of sendzimir-galvanised steel wall angles
- infinitely adjustable from 90 – 250 mm
- 2 pieces of lug sets (= 4 pieces) for connecting mounting frames
- fastening material

Length 980 mm

Accessory E, barrier-free



Ordering information

Art. No.	PU 1	PG
541 015	1	6

VariVIT installation accessories – product description

- for barrier-free mounting against a solid wall
- for WC ceramic series with 700 mm outreach
- suitable for WC
- fastening material

WC outreach 700 mm

Accessory barrier-free for a solid wall for WC



Ordering information

Art. No.	PU 1	PU 2	PG
542 011	1	10	6

i Note

This article cannot be used for the WC frame Step-WC 514 804 when the height adjustment function shall be retained.
For the WC barrier-free frame 513 103, this article is NOT needed!

VariVIT installation accessories – product description

- pre-mounted mounting frame for support and foldable grab rails
- system construction height 120 cm
- for dry construction
  - individual mounting in a metal frame stud wall
  - individual mounting against a solid wall
  - rail mounting for solid wall or metal frame stud wall
- suitable for cladding using plasterboards or gypsum fibre boards
- self-supporting
- for installation according to DIN 18 040
- convertible for left or right connection to laterally connecting mounting frame or individual support
- sendzimir-galvanised C-profile 38/38/1.5 mm
- metre marking for exact alignment of the axis centre and installation height of the element
- height-adjustable feet supports 0 – 240 mm
- base plates can be rotated, depth suitable for installation in UW-profile 50/75 and MEPA extension profile
- plywood board 200 x 690 x 38 mm

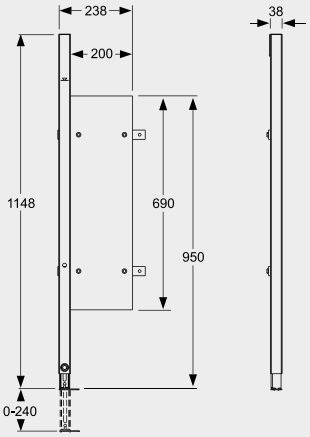
Installation in connection with



Sanicontrol Type A31 barrier-free
page 37

Support and foldable grab rail frame for WC and washstand





Ordering information

Art. No.	PU 1	PU 2	PG
549 005	1	25	6

Accessories / Mounting instructions

Mounting type	Accessories	Page
Required mounting accessory for fastening depending on the type of mounting	Accessory S150/S300 Accessory E, barrier-free Accessory L	 45 45
Cladding panels	Gypsum fibre boards Plasterboards	

i Note

Convertible for left or right connection to laterally connecting mounting frame or individual support.

Unimont®

Wall-mounted installation to wall-in or brick up



Proven quality in wet wall construction

When it is about systems to wall in or brick up, the wall-mounted installation system Unimont from MEPA is indispensable. This sophisticated technology ensures that Unimont functions are absolutely reliable. Unimont is economical and easy to mount. The construction is stable, exhibits an impressively low degree of construction depth and provides security of installation.

Tried-and-tested meets innovation

Fitted with the MEPA Sanicontrol A31, the inside also shines due to its sophisticated technology – perfectly prepared for installation and allowing easy assembly on a time-saving basis. The flush technology of the Sanicontrol A31 is universally designed and can optionally be operated by means of the start/stop function or single/dual flush technology. Despite the elegant and small-sized flush plates, easy accessibility to components is ensured.

Unimont®

WC frames

Unimont mounting frame – product description

- mounting frame for wall-mounted WC
- to wall-in or brick up
- pre-installed installation box
- sendzimir-galvanised strip steel
- PP wall/WC connecting bend DN 90/90
- PE wall/WC adapter DN 90/110 for connecting bend
- PP wall/WC connecting set DN 90
- wall/WC fastening kit M 12
- fastening material

Concealed cistern

- concealed cistern Sanicontrol 6 l, type A31
- start/stop function or single/dual flush technology
- flush volume 6/3 l
- maximum flush volume 7.5 l
- condensation water insulated
- mechanical operation from the front
- suitable for flush plates MEPA Zero Lumo, MEPAzero, MEPAorbit, MEPAorbit vandal-proof or MEPAsun

Further information about the concealed cistern at page 26

Suitable flush plates



MEPA Zero Lumo
page 52/53



MEPAzero
from page 56

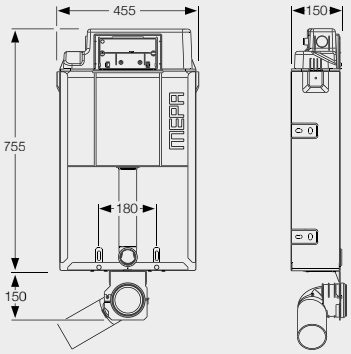
MEPAorbit
from page 62

MEPAsirius
from page 70

MEPAsun
page 74

WC standard cistern Sanicontrol type A31





Ordering information

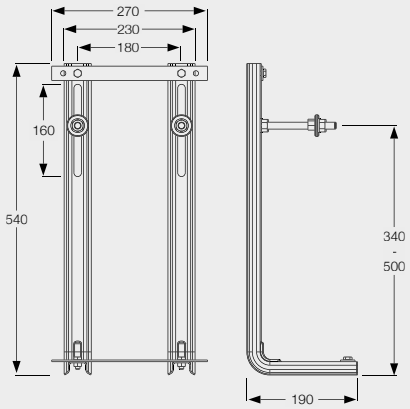
Art. No.	PU 1	PU 2	PG
410 310	1	20	4

Unimont framework – product description

- framework for wall-mounted WC
- to wall-in or brick up
- sendzimir-galvanised strip steel
- wall/WC fastening kit M 12
- fastening material

WC framework 40 V





Ordering information

Art. No.	PU 1	PU 2	PG
400 100	1	100	4

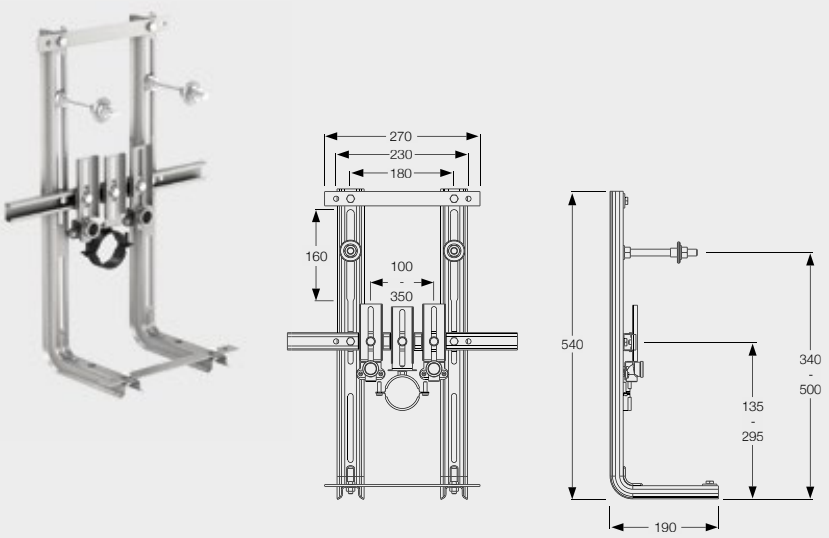
Unimont®

Bidet frame I Urinal shell construction set

Unimont framework – product description

- framework for wall-mounted bidet
- support rail for water connection for Cu-pipe 15 x G ½ and drain pipe clamp DN 50
- to wall-in or brick up
- sendzimir-galvanised strip steel
- wall/bidet fastening kit M 12
- fastening material

Bidet framework



Ordering information			
Art. No.	**PU 1**	**PU 2**	**PG**
401 100	1	10	4

Unimont shell construction set – product description

- concealed shell construction box for urinal controls
- to wall-in or brick up, consisting of:
  - concealed ABS box with building protection
    - water part G ½ A with ball valve for preliminary blockage
    - mains connection terminal 230 VAC
  - concealed connection pipe, ø 32 mm, PVC, 340 mm long, can be cut to length, wall pane G ½
  - urinal inlet set with sealing ø 35 mm, brass, 55 mm, can be cut to length
- operating pressure 0.3 to 10 bar
- flow rate 0.3 l/s at 1 bar, 0.5 l/s at 2 bar flow pressure

Installation in connection with

Sanicontrol urinal control MEPAorbit IR page 98/99



Urinal automatic flushing system Sanicontrol 925 Part 2 page 100/101

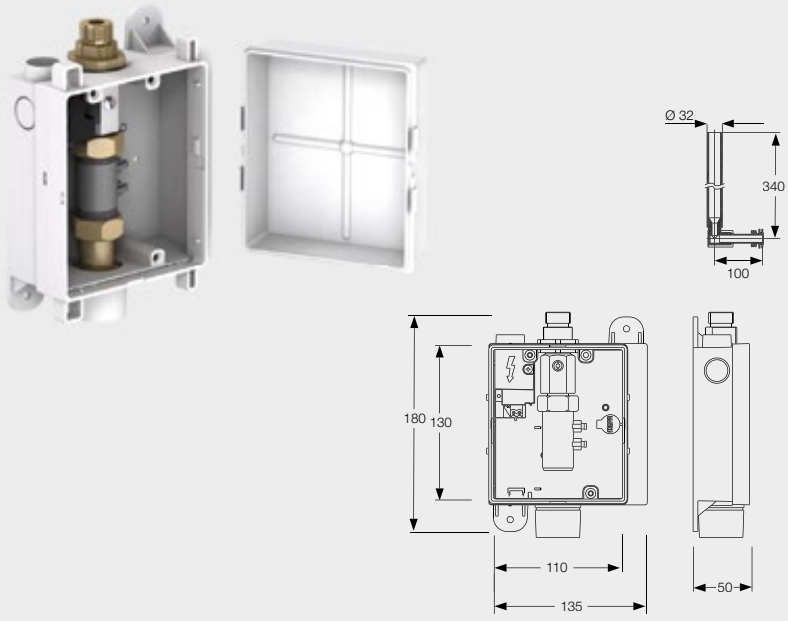


Urinal automatic flushing system Sanicontrol 825 Part 2 page 102/103



Sanicontrol urinal concealed flushing valve MEPAzero, MEPAorbit, MEPAdrop from page 80

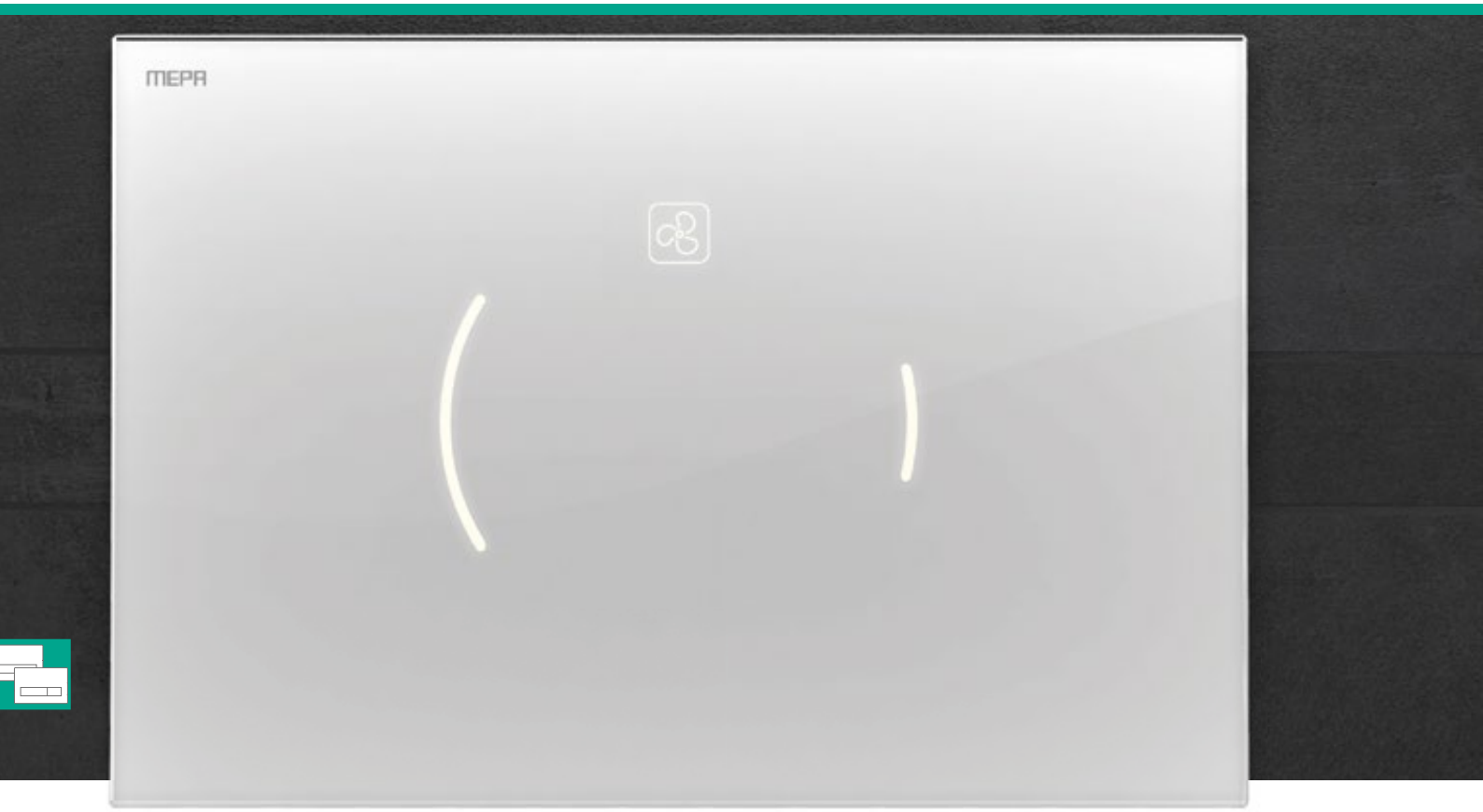
Urinal shell construction set Part 1, for automatic flushing system MEPAorbit IR, Sanicontrol 925/825 and concealed flushing valve MEPAzero/MEPAorbit/MEPAdrop



Ordering information		
Art. No.	**PU 1**	**PG**
718 261	1	2

Sanicontrol® flushing systems

WC flush plates I MEPA Zero Lumo



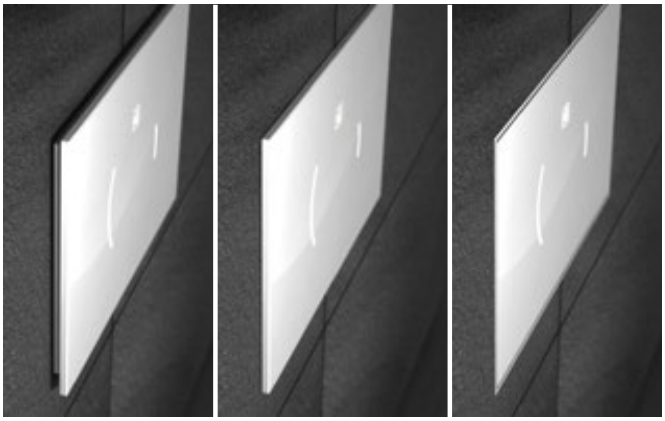
Contactless design control
MEPA Zero Lumo

The Zero Lumo combines technology and design in a new way. The electronic WC actuation with dual flush technology does completely without any mechanical buttons. Additionally, the odour extraction integrated in the MEPA Air-WC can be controlled. Lighting of the segments for small and large flush volume as well as for the Air WC function is activated via a concealed infrared proximity sensor.

Flushing and odour extraction can be triggered manually by bringing one's hand in close. Optionally, the automatic triggering of both functions can be activated. With the Zero Lumo, MEPA is sounding the bell for a new era of WC actuations – pure design of an elegant glass surface with fascinating highlights for accent lighting.

Product details from page 52

Zero Lumo



Overlying | Partly embedded | Flush with the tiling

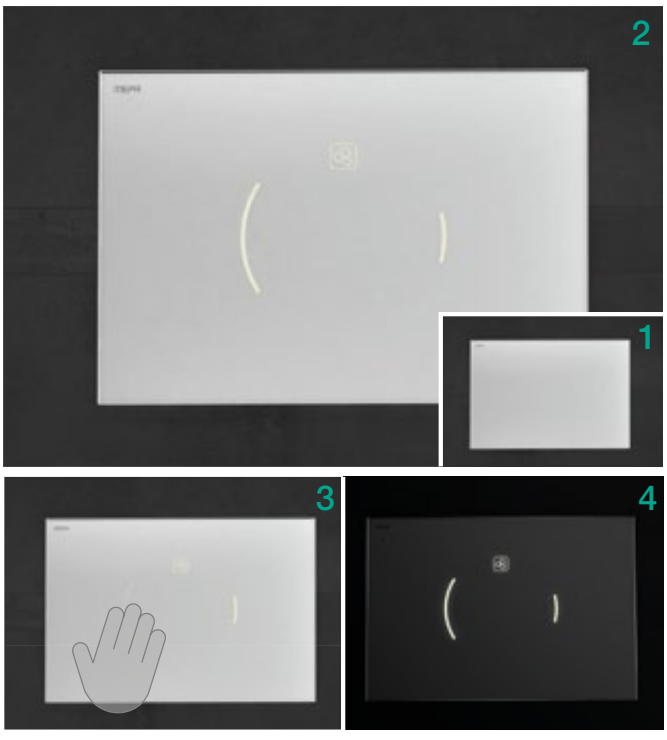
Sanicontrol® flushing systems

WC flush plates I MEPA Zero Lumo



In standby mode (1), the elegant glass surface of the Zero Lumo is in the focus. If the sensor detects a user, the illumination of the light segments is activated by smooth fade-in (2).

The flushing activation (3) takes place contactless by a hand getting closer. With the night light mode (4) being activated, the segments are also visible in the dark. The light output is automatically controlled in dependence on the ambient light.



Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- Innovative flushing actuation, without mechanical buttons
- Control of odour extraction with Air WCs
- High-quality glass surface
- Overlying installation or flush with the tiling

Sanicontrol operation – product description

- for electronic, infrared-controlled flushing actuation of Sanicontrol concealed cisterns type A31/B31
- for electronic, infrared-controlled fan actuation of MEPA Air WCs
- plastic material, glass surface, white colour
- flush plate 230 x 157 x 11 mm
- for overlying installation or flush with the tiling (installation flush with the tiling only in connection with a built-in frame for flush plates)
- dual flush technology, without mechanical buttons
- buttons can be recognised by electric arcs
- dual flush technology
- operation from the front
- contactless, manual flushing actuation or automatic flushing actuation (can be activated)
- large and small flush volume can be separately adjusted
- contactless, manual fan actuation or automatic fan actuation (can be activated)
- adjustable functions via IR remote control:
  - fan performance can be controlled in 6 steps
  - fan follow-up time, 3 steps (Off, 1 min, 3 min)
  - night light for orientation (can be separately activated)
  - emergency power supply via battery, up to 10 flushing actuations possible
  - low battery display
  - cleaning stop, automatic flushing actuation (can be switched off)
  - child lock function, (can be activated), flushing stop in case of several flushing actions in quick succession
  - hygienic flushing interval time adjustable from 24 h to 240 h (in 24-hour steps), adjustable flushing quantity from 1 to 10 flushing actions per hygienic flushing interval
  - infrared actuation range adjustable
- status display for battery supply
- fastening frame
- fastening material

Installation in connection with



Sanicontrol concealed cistern type A31/B31
from page 28

and



WC rough construction set, mains operation Part 1
page 75

Mounting flush with the tiling
in connection with Sanicontrol concealed cistern type A31
from page 28
and



Built-in frame Flush plates **type II**
page 79

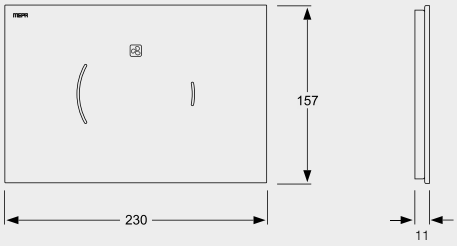
WC ventilation only in connection with



Air-WC frame with manual fan trigger
page 32

Flush plate MEPA Zero Lumo with design surface and dual flush technology

NEW



Ordering information

Art. No.	Colour	PU 1	PG
421 870	Glass white	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/B31* and WC rough construction set, mains operation Part 1**	from 28 75
WC ventilation by means of radial fan possible in connection with VariVIT WC frame „Air WC“	32
Mounting **flush with the tiling** in connection with built-in frame MEPA-flush plates **type II** (**not** possible with concealed cistern type B31)	79

Note

Dependent on material, the dimensions of the flush plates with glass surface may slightly vary.

* in connection with cistern type B31 only for operation from the front and surface installation

** not required in case of installation in connection with an Air WC frame

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- Innovative flushing actuation, without mechanical buttons
- Control of odour extraction with Air WCs
- High-quality glass surface
- Partly embedded mounting

Sanicontrol operation – product description

- for electronic, infrared-controlled flushing actuation of Sanicontrol concealed cisterns type A31/B31
- for electronic, infrared-controlled fan actuation of MEPA Air WCs
- plastic material, glass surface, white colour
- flush plate 240 x 170 x 11 mm
- for partly embedded installation (only in connection with a built-in frame for flush plates)
- dual flush technology, without mechanical buttons
- buttons can be recognised by electric arcs
- dual flush technology
- operation from the front
- contactless, manual flushing actuation or automatic flushing actuation (can be activated)
- large and small flush volume can be separately adjusted
- contactless, manual fan actuation or automatic fan actuation (can be activated)
- adjustable functions via IR remote control:
  - fan performance can be controlled in 6 steps
  - fan follow-up time, 3 steps (Off, 1 min, 3 min)
  - night light for orientation (can be separately activated)
  - emergency power supply via battery, up to 10 flushing actuations possible
  - low battery display
  - cleaning stop, automatic flushing actuation (can be switched off)
  - child lock function, (can be activated), flushing stop in case of several flushing actions in quick succession
  - hygienic flushing interval time adjustable from 24 h to 240 h (in 24-hour steps), adjustable flushing quantity from 1 to 10 flushing actions per hygienic flushing interval
  - infrared actuation range adjustable
- status display for battery supply
- fastening frame
- fastening material

Installation in connection with



Sanicontrol concealed cistern type A31
from page 30

and



WC rough construction set, mains operation Part 1
page 75

Mounting partly embedded in connection with



Built-in frame Flush plates **type I**
page 78

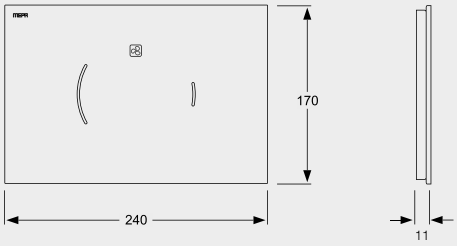
WC ventilation only in connection with



Air-WC frame with manual fan trigger
page 32

Flush plate MEPA Zero Lumo with design surface and dual flush technology for partly embedded mounting

NEW



Ordering information

Art. No.	Colour	PU 1	PG
421 871	Glass white	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31 and WC rough construction set, mains operation Part 1*	from 30 75
WC ventilation by means of radial fan possible in connection with VariVIT WC frame „Air WC“	32
Mounting **partly embedded** in connection with built-in frame MEPA-flush plates **type I**	78

i Note

Dependent on material, the dimensions of the flush plates with glass surface may slightly vary. Flush plates for partly embedded mounting are not suitable for Sanicontrol concealed cistern type B31.
* not required in case of installation in connection with an Air WC frame

Sanicontrol® flushing systems

WC flush plates I MEPAzero



MEPAzero design series

Glossy all-round

The MEPAzero flush plate excels by its timeless design which has been elegantly implemented and reduced to the essential. The central chrome ring underlines the geometric design – the characteristic feature is an innovative operating concept that enables the choice of small or large flush volumes using only one button when actuating the WC.

Design flexibility from the outset

The MEPAzero flush plates are available in high-quality plastic and in attractive sanitary colours. The glass version in white, black and silver set noble design accents.

Product details from page 56

Harmonious design in the whole bathroom

Fits with the WC actuations, the urinal flush plates of the MEPAzero series enhance the look and feel in the bathroom. Sophisticated in terms of function, quality, material and care, the MEPA actuations are an attractive element for every bathroom.

Product details page 80

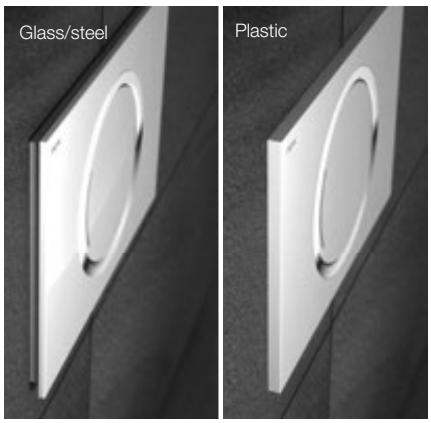


Sanicontrol® flushing systems

WC flush plates I MEPAzero



Milieu KERAMAG



Overlying



Partly embedded



Flush with the tiling

In keeping with current bathroom trends, the MEPAzero can be inserted overlying, partly embedded or flush with the tiling. For a bathroom design with a lot of scope for individuality.

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- Compatible with all Sanicontrol cisterns
- Innovative operating concept using only one button
- Overlying installation or flush with the tiling

Sanicontrol operation – product description

- for Sanicontrol concealed cisterns type A31/B31/E31
- flush plate 218 x 148 x 7 mm
- for overlying or installation flush with the tiling (mounting flush with the tiling only in connection with build-in frame flush plates)
- plastic material, decorative ring in chrome gloss
- dual flush technology
- mechanical front operation (A31/B31/E31) or top operation (B31)
- fastening frame
- fastening material

Installation in connection with



Sanicontrol concealed cistern type A31/B31/E31
from page 28

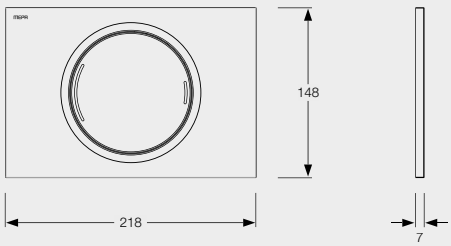
Mounting flush with the tiling
in connection with Sanicontrol concealed cistern type A31/E31
from page 30



Built-in frame Flush plates **type I**
page 78

Flush plate MEPAzero dual flush technology





Ordering information

Art. No.	Colour	PU 1	PG
421 850	White	1	2
421 851	Manhattan	1	2
421 852	Pergamon	1	2
421 863	Brilliant black	1	2
421 853	Chrome matt	1	2
421 858	Chrome gloss	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/B31/E31	from 28
Mounting **flush with the tiling** in connection with built-in frame MEPA-flush plates **type I** (**not** possible with concealed cistern type B31)	78

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- Compatible with almost all Sanicontrol cisterns
- High-quality glass surface
- Innovative operating concept using only one button
- Overlying installation or flush with the tiling

Sanicontrol operation – product description

- for Sanicontrol concealed cisterns type A31/E31
- flush plate 230 x 157 x 11 mm
- for overlying or installation flush with the tiling (mounting flush with the tiling only in connection with build-in frame flush plates)
- plastic material, surface in glass, decorative ring in chrome gloss
- dual flush technology
- mechanical front operation (A31/B31/E31) or top operation (B31)
- fastening frame
- fastening material

Installation in connection with



Sanicontrol concealed cistern type A31/B31/E31
from page 28

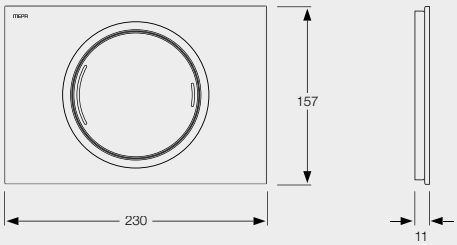
Mounting flush with the tiling
in connection with Sanicontrol concealed cistern type A31/E31
from page 30



Built-in frame Flush plates **type II**
page 79

Flush plate MEPAzero with design surface





Ordering information

Art. No.	Colour	PU 1	PG
421 854	Glass white	1	2
421 855	Glass black	1	2
421 856	Glass silver	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/B31/E31	from 28
Mounting **flush with the tiling** in connection with built-in frame MEPA-flush plates **type II**	79



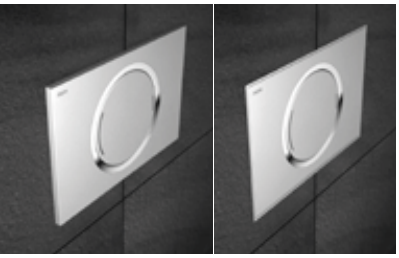
Glass white



Glass black



Glass silver



MEPAzero with design surface – harmonious design at its best

Note

Dependent on material, the dimensions of the flush plates with glass surface may slightly vary. Flush plates with design surface are not suitable for mounting flush with the tiling with Sanicontrol concealed cistern type B31 (only surface installation possible).

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- Compatible with almost all Sanicontrol cisterns
- High-quality glass surface
- Innovative operating concept using only one button
- Partly embedded mounting

Sanicontrol operation – product description

- for Sanicontrol concealed cisterns type A31/E31
- flush plate 240 x 170 x 11 mm
- for partly embedded installation (only in connection with build-in frame flush plates)
- plastic material, surface in glass, decorative ring in chrome gloss
- dual flush technology
- mechanical front operation
- fastening frame
- fastening material

Installation in connection with



Sanicontrol concealed cistern type A31/E31 from page 30

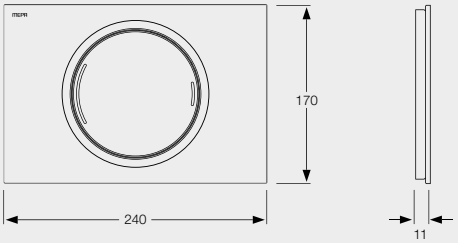
Mounting partly embedded in connection with



Built-in frame Flush plates **type I** page 78

Flush plate MEPAzero with design surface and dual flush technology for partly embedded mounting





Ordering information

Art. No.	Colour	PU 1	PG
421 857	Glass white	1	2
421 860	Glass black	1	2
421 861	Glass silver	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/E31	from 30
Mounting **partly embedded** in connection with built-in frame MEPA-flush plates **type I**	78



Glass white

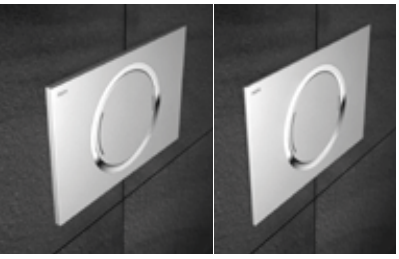


Glass black



Glass silver

MEPAzero with design surface for partly embedded mounting – sustainable design, implemented elegantly



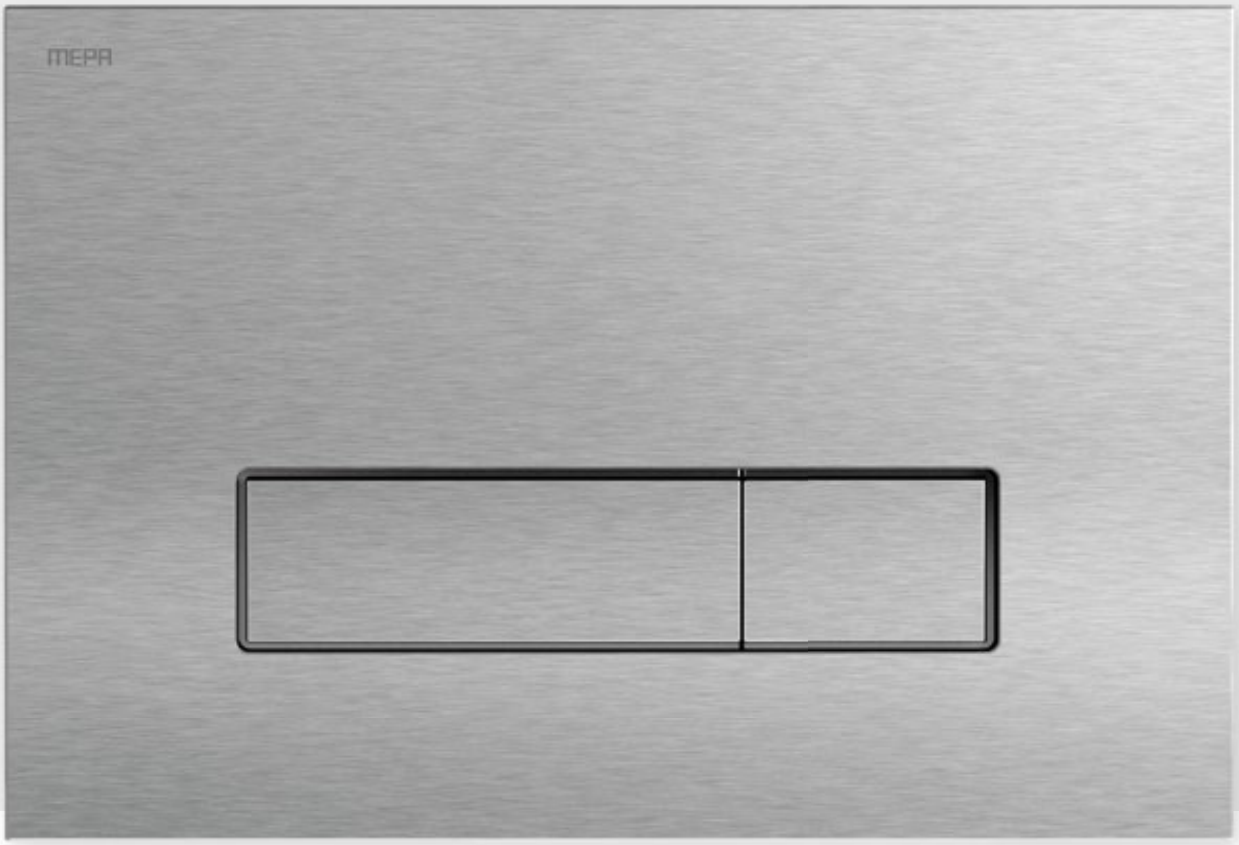
Note

Dependent on material, the dimensions of the flush plates with glass surface may slightly vary. Flush plates for partly embedded mounting are not suitable for Sanicontrol concealed cistern type B31.

Notes

Sanicontrol® flushing systems

WC flush plates I MEPAorbit



Design series MEPAorbit

Puristic and with clear lines, MEPAorbit offers utmost design flexibility. With high-quality craftsmanship, the MEPAorbit is present, palpable and yet full of lightness. By means of the dual flush technology, the flush volumes are actuated as required.

With attention to high-quality detail

The MEPAorbit flush plates are available in single/dual flush technology versions made of high-quality plastic in attractive colours. Versions in glass white, silver and black or the MEPAorbit Steel with stainless steel surface set radiant accents with a special depth effect and liveliness.

Product details from page 62

Clear line in the bathroom

The design of MEPAorbit flush plates follows a clear line – from the WC actuation to the urinal front panel. Available in different plastic versions as well as with glass or stainless steel surface, the straight urinal actuations integrate harmoniously into the overall image.

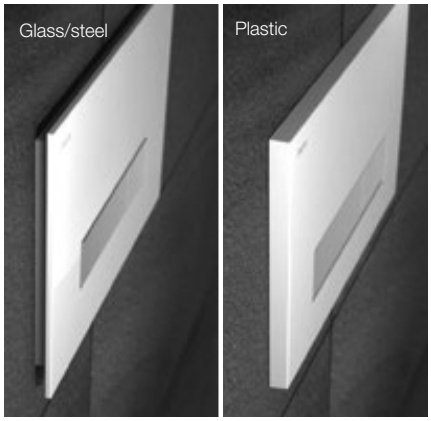
Product details from page 81



Sanicontrol® flushing systems

WC flush plates I MEPAorbit

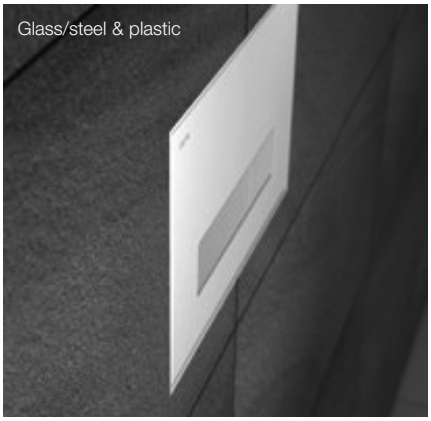




Overlying



Partly embedded



Flush with the tiling

The MEPAorbit can be installed overlying, partly embedded or flush with the tiling. That creates additional scope for individual bathroom design.

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- Compatible with all Sanicontrol concealed cisterns
- Optionally with single or dual flush technology
- Overlying installation or flush with the tiling

Sanicontrol operation – product description

- for Sanicontrol concealed cisterns type A31/B31/E31
- flush plate 217 x 147 x 10 mm
- for overlying or installation flush with the tiling (mounting flush with the tiling only in connection with build-in frame flush plates)
- plastic material
- single or dual flush technology
- mechanical front operation (A31/B31/E31) or top operation (B31)
- fastening frame
- fastening material

Installation in connection with



Sanicontrol concealed cistern type A31/B31/E31
from page 28

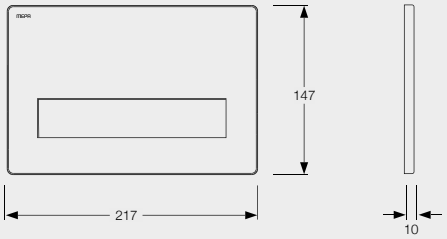
Mounting flush with the tiling
in connection with Sanicontrol concealed cistern type A31/E31
from page 30
and



Built-in frame Flush plates **type I**
page 78

Flush plate MEPAorbit single flush technology





Ordering information

Art. No.	Colour	PU 1	PU 2	PG
421 801	White	1	10	2
421 803	Manhattan	1	10	2
421 807	Pergamon	1	10	2
421 809	Chrome matt	1	10	2
421 811	Chrome gloss	1	10	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/B31/E31	from 28
Mounting **flush with the tiling** in connection with built-in frame MEPA-flush plates **type I** (**not** possible with concealed cistern type B31)	78

Installation in connection with



Sanicontrol concealed cistern type A31/B31/E31
from page 28

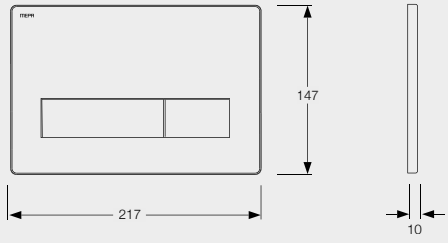
Mounting flush with the tiling
in connection with Sanicontrol concealed cistern type A31/E31
from page 30
and



Built-in frame Flush plates **type I**
page 78

Flush plate MEPAorbit dual flush technology





Ordering information

Art. No.	Colour	PU 1	PU 2	PG
421 800	White	1	10	2
421 802	Manhattan	1	10	2
421 806	Pergamon	1	10	2
421 864	Brilliant black**	1	10	2
421 808	Chrome matt	1	10	2
421 810	Chrome gloss	1	10	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/B31/E31	from 28
Mounting **flush with the tiling** in connection with built-in frame MEPA-flush plates **type I** (**not** possible with concealed cistern type B31)	78

* Buttons in chrome gloss

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- Water-saving dual flush technology
- Exchangeable design buttons
- Overlying installation or flush with the tiling

Sanicontrol operation – product description

- for Sanicontrol concealed cisterns type A31/E31
- flush plate 230 x 157 x 16 mm
- for overlying or installation flush with the tiling (mounting flush with the tiling only in connection with build-in frame flush plates)
- plastic material, surface in glass or stainless steel
- design surface
- dual flush technology
- mechanical front operation
- fastening frame
- fastening material

Installation in connection with



Sanicontrol concealed cistern type A31/B31/E31
from page 28

Mounting flush with the tiling
in connection with Sanicontrol concealed cistern type A31/E31
from page 30
and



Built-in frame Flush plates **type II**
page 79

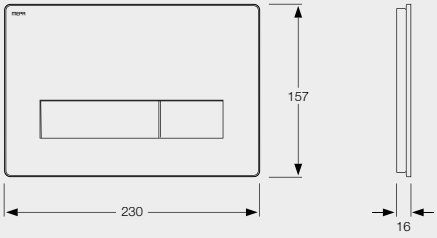
Can be combined with



MEPAorbit buttons Steel/chrome
page 66

Flush plate MEPAorbit with design surface and dual flush technology





Ordering information

Art. No.	Colour	PU 1	PG
421 844	Glass white	1	2
421 848	Glass black	1	2
421 846	Glass silver	1	2
421 828	Steel	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/B31/E31	from 30
MEPAorbit operation buttons with design surface in steel or chrome for exchange (Standard version of the glass flush plates with operation button made of glass, flush plate in steel with operation button in steel)	66
Mounting **flush with the tiling** in connection with built-in frame MEPA-flush plates **type II**	79



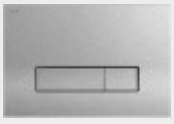
Glass white



Glass black



Glass silver



Steel

i Note

Dependent on material, the dimensions of the flush plates with glass surface may slightly vary. Flush plates with design surface are not suitable for mounting flush with the tiling with Sanicontrol concealed cistern type B31 (only surface installation possible).

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- Water-saving dual flush technology
- Exchangeable design buttons
- Partly embedded mounting

Sanicontrol operation – product description

- for Sanicontrol concealed cisterns type A31/E31
- flush plate 240 x 170 x 16 mm
- for partly embedded installation (only in connection with build-in frame flush plates)
- plastic material, surface in glass or stainless steel
- design surface
- dual flush technology
- mechanical front operation
- fastening frame
- fastening material

Installation in connection with



Sanicontrol concealed cistern type A31/E31 from page 30

Mounting partly embedded in connection with



Built-in frame Flush plates **type I** page 78

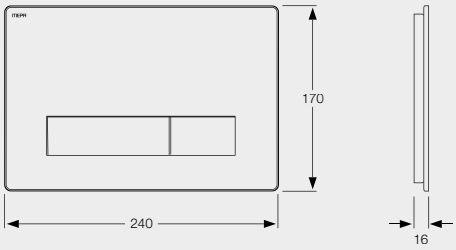
Can be combined with



MEPAorbit buttons Steel/chrome page 66

Flush plate MEPAorbit with design surface and dual flush technology





Ordering information

Art. No.	Colour	PU 1	PG
421 845	Glass white	1	2
421 849	Glass black	1	2
421 847	Glass silver	1	2
421 829	Steel	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/E31	from 30
MEPAorbit operation buttons with design surface in steel or chrome for exchange (Standard version of the glass flush plates with operation button made of glass, flush plate in steel with operation button in steel)	66
Mounting **partly embedded** in connection with built-in frame MEPA-flush plates **type I**	78



Glass white



Glass black



Glass silver



Steel

i Note

Dependent on material, the dimensions of the flush plates with glass surface may slightly vary. Flush plates for partly embedded mounting are not suitable for Sanicontrol concealed cistern type B31.

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- Compatible with all Sanicontrol cisterns
- Optionally with single or dual flush technology
- Vandal-proof

Sanicontrol operation – product description

- for Sanicontrol concealed cisterns type A31/B31/E31
- flush plate 212 x 142 x 10 mm
- material: stainless steel
- vandal-proof
- screwable
- mechanical front operation (A31/B31/E31) or top operation (B31)
- fastening frame
- fastening material

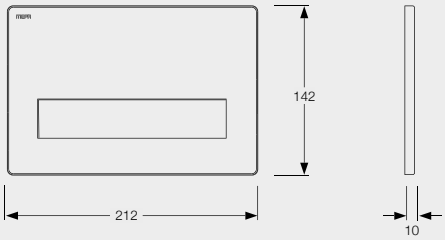
Installation in connection with



Sanicontrol concealed cistern type A31/B31/E31
from page 28

Flush plate MEPAorbit vandal-proof, single flush technology





Ordering information

Art. No.	Material/colour	PU 1	PG
421 826	Stainless steel	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/B31/E31	from 28

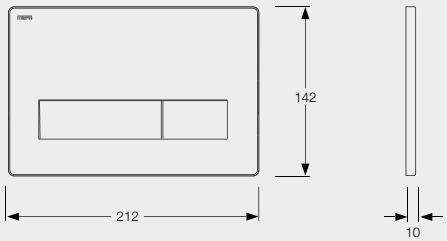
Installation in connection with



Sanicontrol concealed cistern type A31/B31/E31
from page 28

Flush plate MEPAorbit vandal-proof, dual flush technology





Ordering information

Art. No.	Material/colour	PU 1	PG
421 825	Stainless steel	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/B31/E31	from 28

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- For individual colour and material combinations
- High-quality buttons in attractive design surfaces

Sanicontrol operation – product description

- for exchanging the dual flush technology buttons of a MEPAorbit flush plate in glass or steel
- suitable for flush plates MEPAorbit for Sanicontrol A31/E31
- material: glass/stainless steel

Fits with



Flush plate MEPAorbit with design surface for Sanicontrol A31/E31
page 63/64

MEPAorbit buttons



Ordering information

Art. No.	Colour	PU 1	PG
421 833	Steel	1	2
421 834	Chrome gloss	1	2

Accessories / Mounting instructions

Accessories	Page
Fits with flush plate MEPAorbit with design surface for Sanicontrol A31/B31/E31	63/64

Sanicontrol® flushing systems

WC flush plates I buttons



MEPA buttons

Additional design possibilities

Alternatively to the elegant standard version with a high-quality glass button, the MEPAorbit actuations with glass surface in white, black and silver can also be combined with a design button in stainless steel or chrome gloss.
Variation of materials additionally underlines the valence of the noble actuations.

The MEPAorbit Steel with stainless steel surface and button can alternatively be fitted with the chrome gloss button.



Examples for combination opportunities



Glass black/steel



Glass white/chrome



Steel/chrome



Glass black/chrome

Sanicontrol® flushing systems

WC flush plates I MEPAsirius



MEPAsirius A and MEPAsirius B

Stylish elegance for high-quality bathrooms

MEPA has extended the product family of their flush plates. The high-quality glass body of the new MEPAsirius actuations is flat and elegant, optionally black or white tinted and shiny. The concise buttons in chrome gloss emphasize the clear design of the flush plates. And here the bathroom designer has a choice: The operation button of the MEPAsirius A is flat, showing straightly into the room. The MEPAsirius B finishes the button with a well-designed rounded end profile. The new MEPAsirius flush plates - just for more design possibilities in the bathroom.



And everything fits - so the new flush plates are also compatible with the concealed cisterns from MEPA.

Product details from page 70

Sanicontrol® flushing systems

WC flush plates I MEPAsirius



MEPAsirius A & B

- for Sanicontrol concealed cisterns type A31/E31
- mechanical operation
- dual flush technology
- with fastening frame and fastening material
- surface in glass white and black



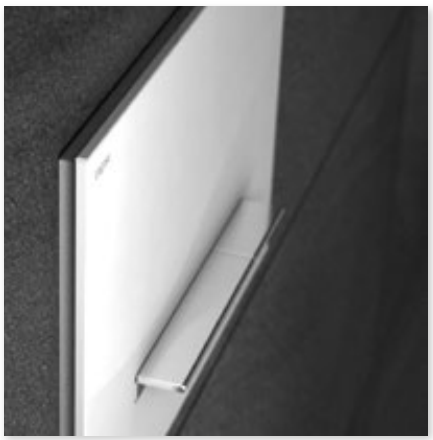
MEPAsirius A



MEPAsirius B

The installation variants

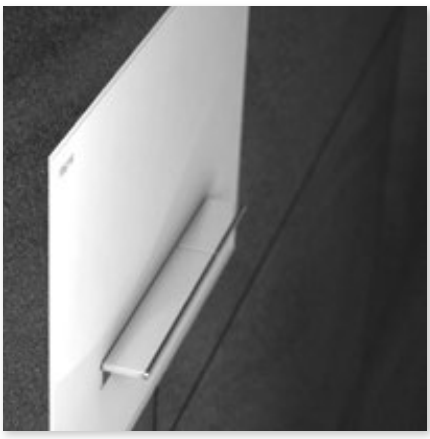
MEPAsirius A & B can be installed overlying, partly embedded or flush with the tiling. In addition to the selectable flush plates, this creates additional scope for individual bathroom design.



Overlying



Partly embedded



Flush with the tiling

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- Watersaving dual flush technology
- Selectable button design
- Overlying installation or flush with the tiling

Sanicontrol actuation – product description

- for Sanicontrol concealed cistern type A31/E31/B31
- flush plate 230 x 157 x 11 mm
- for overlying installation or flush with the tiling (installation flush with the tiling only in connection with a built-in frame for flush plates)
- plastic material, surface in glass
- button chrome gloss, design A
- design surface
- dual flush technology
- mechanical front operation
- fastening frame
- fastening material

Installation in connection with



Sanicontrol concealed cistern type A31/B31/E31
from page 28

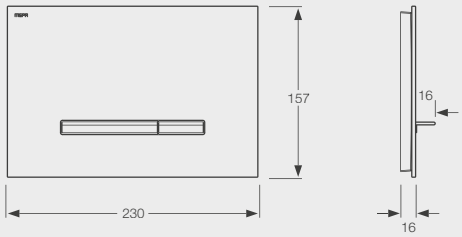
Mounting flush with the tiling
in connection with Sanicontrol concealed cistern type A31/E31
from page 30
and



Built-in frame Flush plates **type II**
page 79

Flush plate MEPAsirius A with design surface





Ordering information

Art. No.	Colour	PU 1	PG
421 740	Glass white	1	2
421 741	Glass black	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/B31/E31	from 28
Mounting **flush with the tiling** in connection with built-in frame MEPA-flush plates **type II** (**not** possible with cistern type B31)	79



Glass white



Glass black

i Note

Dependent on material, the dimensions of the flush plates with glass surface may slightly vary. Flush plates with design surface are not suitable for mounting flush with the tiling with Sanicontrol concealed cistern type B31 (only surface installation possible).

MEPAsirius in overlying installation or flush with the tiling



Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- Watersaving dual flush technology
- Selectable button design
- Overlying installation or flush with the tiling

Sanicontrol actuation – product description

- for Sanicontrol concealed cistern type A31/E31
- flush plate 240 x 170 x 11 mm
- for partly embedded installation (only in connection with a built-in frame for flush plates)
- plastic material, surface in glass
- button chrome gloss, design A
- design surface
- dual flush technology
- mechanical front operation
- fastening frame
- fastening material

Installation in connection with



Sanicontrol concealed cistern type A31/E31 from page 30

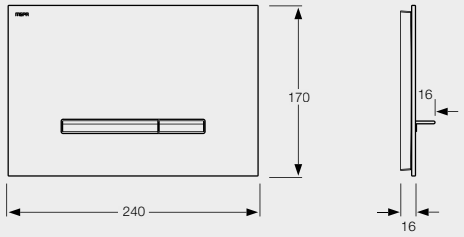
Mounting partly embedded in connection with



Built-in frame Flush plates **type I** page 78

Flush plate MEPAsirius A with design surface for partly embedded mounting





Ordering information

Art. No.	Colour	PU 1	PG
421 742	Glass white	1	2
421 743	Glass black	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/E31	from 30
Mounting **flush with the tiling** in connection with built-in frame MEPA-flush plates **type I**	78



Glass white



Glass black

MEPAsirius in partly embedded installation



i Note

Dependent on material, the dimensions of the flush plates with glass surface may slightly vary. Flush plates for partly embedded mounting are not suitable for Sanicontrol concealed cistern type B31.

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- Watersaving dual flush technology
- Selectable button design
- Overlying installation or flush with the tiling

Sanicontrol actuation – product description

- for Sanicontrol concealed cistern type A31/E31/B31
- flush plate 230 x 157 x 11 mm
- for overlying installation or flush with the tiling (installation flush with the tiling only in connection with a built-in frame for flush plates)
- plastic material, surface in glass
- button chrome gloss, design B
- design surface
- dual flush technology
- mechanical front operation
- fastening frame
- fastening material

Installation in connection with



Sanicontrol concealed cistern type A31/B31/E31
from page 28

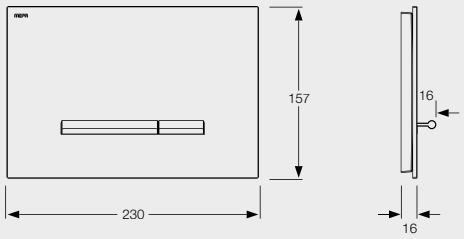
Mounting flush with the tiling
in connection with Sanicontrol concealed cistern type A31/E31
from page 30
and



Built-in frame Flush plates **type II**
page 79

Flush plate MEPAsirius B with design surface





Ordering information

Art. No.	Colour	PU 1	PG
421 750	Glass white	1	2
421 751	Glass black	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/B31/E31	from 28
Mounting **flush with the tiling** in connection with built-in frame MEPA-flush plates **type II** (**not** possible with cistern type B31)	79



Glass white



Glass black

MEPAsirius in overlying installation or flush with the tiling



Note

Dependent on material, the dimensions of the flush plates with glass surface may slightly vary. Flush plates with design surface are not suitable for mounting flush with the tiling with Sanicontrol concealed cistern type B31 (only surface installation possible).

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- Watersaving dual flush technology
- Selectable button design
- Overlying installation or flush with the tiling

Sanicontrol actuation – product description

- for Sanicontrol concealed cistern type A31/E31
- flush plate 240 x 170 x 11 mm
- for partly embedded installation (only in connection with a built-in frame for flush plates)
- plastic material, surface in glass
- button chrome gloss, design B
- design surface
- dual flush technology
- mechanical front operation
- fastening frame
- fastening material

Installation in connection with



Sanicontrol concealed cistern type A31/E31
from page 30

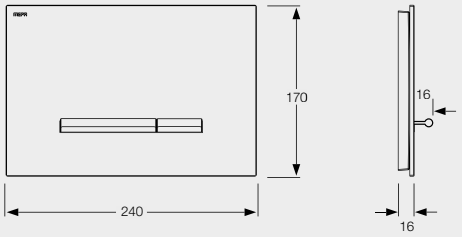
Mounting partly embedded in connection with



Built-in frame Flush plates **type I**
page 78

Flush plate MEPAsirius B with design surface for partly embedded mounting





Ordering information

Art. No.	Colour	PU 1	PG
421 752	Glass white	1	2
421 753	Glass black	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/E31	from 30
Mounting **flush with the tiling** in connection with built-in frame MEPA-flush plates **type I**	78



Glass white



Glass black

MEPAsirius in partly embedded installation



i Note

Dependent on material, the dimensions of the flush plates with glass surface may slightly vary. Flush plates for partly embedded mounting are not suitable for Sanicontrol concealed cistern type B31.

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/B31/E31

Advantages:

- Compatible with all Sanicontrol cisterns
- Optionally available with start/stop function or dual flush technology
- Overlying mounting

Sanicontrol operation – product description

- for Sanicontrol concealed cisterns type A31/B31/E31
- flush plate 245 x 165 x 13 mm
- plastic material
- mechanical actuation from the front
- fastening frame
- fastening material

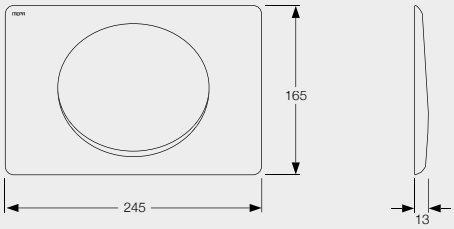
Installation in connection with



Sanicontrol concealed cistern type A31/B31/E31
from page 28

Flush plate MEPAsun start/ stop flush technology





Ordering information

Art. No.	Colour	PU 1	PU 2	PG
421 661	White	1	10	2
421 663	Manhattan	1	10	2
421 667	Pergamon	1	10	2
421 669	Chrome matt	1	10	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/B31/E31	from 28

Note

In connection with concealed cisterns B31 **only for operation from the front.**

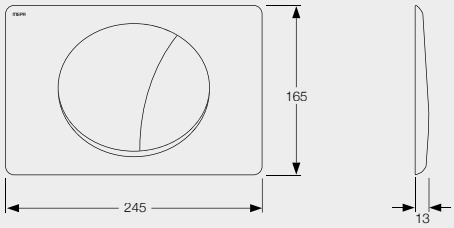
Installation in connection with



Sanicontrol concealed cistern type A31/B31/E31
from page 28

Flush plate MEPAsun dual flush technology





Ordering information

Art. No.	Colour	PU 1	PU 2	PG
421 660	White	1	10	2
421 662	Manhattan	1	10	2
421 666	Pergamon	1	10	2
421 668	Chrome matt	1	10	2
421 670	Chrome gloss	1	10	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/B31/E31	from 28

Note

In connection with concealed cisterns B31 **only for operation from the front.**

Sanicontrol® flushing systems

WC flush plates I accessories

Rough construction set – product description

- for the power supply of the WC flush plate MEPA Zero Lumo
- for mounting in wall-mounted installation or to wall-in or brick up
- power supply unit with VDE safety transformer 230 VAC/24 VDC with 200 cm long connection cable for the connection to the electronics assembly
- deep flush-mounted box for bore hole ø 68 mm, for dry construction, for plate thickness 7 to 35 mm, with housing lid in white
- empty conduit DN 20, 170 cm long

Installation in connection with

MEPA Zero Lumo

page 52/53

Rough construction set part 1 mains operated for flush plate Zero Lumo

NEW



Ordering information

Art. No.	PU 1	PG
718 376	1	2

i Note

Is not required in case of installation of a flush plate Zero Lumo in connection with an Air WC!

Sanicontrol® flushing systems

WC flush plates I Installation variants



MEPAzero plastic
(421 850 – 853/858/863)



MEPAorbit plastic
(421 801 – 811/864)

MEPA Zero Lumo
(421 870)



MEPAzero glass
(421 854 – 856)



MEPAorbit glass
(421 844/846/848)

MEPAorbit steel
(421 828)



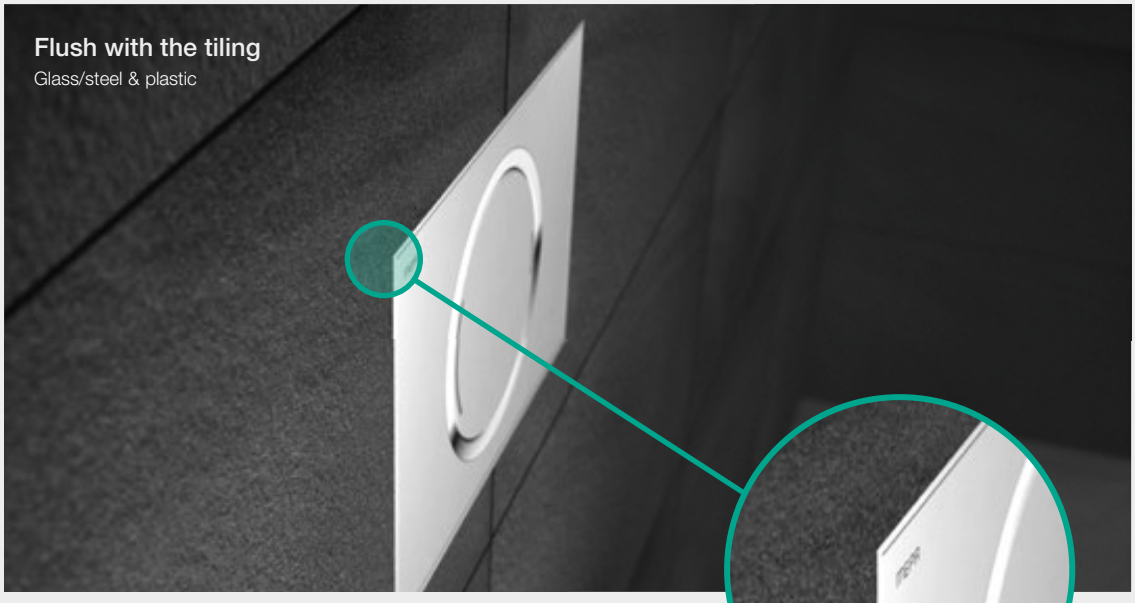
MEPAsirius A & B
(421 740/741/750/751)



MEPA built-in frame **type I**
(421 900/421 901)



MEPA built-in frame **type II**
(421 903/421 904)



One variant for the flush plates with design surface is installation flush with the tiling. By means of the built-in frame, the MEPA Zero Lumo, MEPAzero, MEPAorbit or MEPAsirius actuations are completely embedded in the wall and create one even surface with it.

Sanicontrol® flushing systems

WC flush plates I Installation variants

MEPA Zero Lumo
(421 871)



MEPAzero glass
(421 857/860/861)



MEPAorbit glass
(421 845/847/849)

MEPAorbit steel
(421 829)



MEPAsirius A & B
(421 742/743/752/753)



MEPA built-in frame **type I**
(421 900/421 901)



MEPAzero

MEPA Zero Lumo



MEPAorbit



MEPAorbit vandal-proof

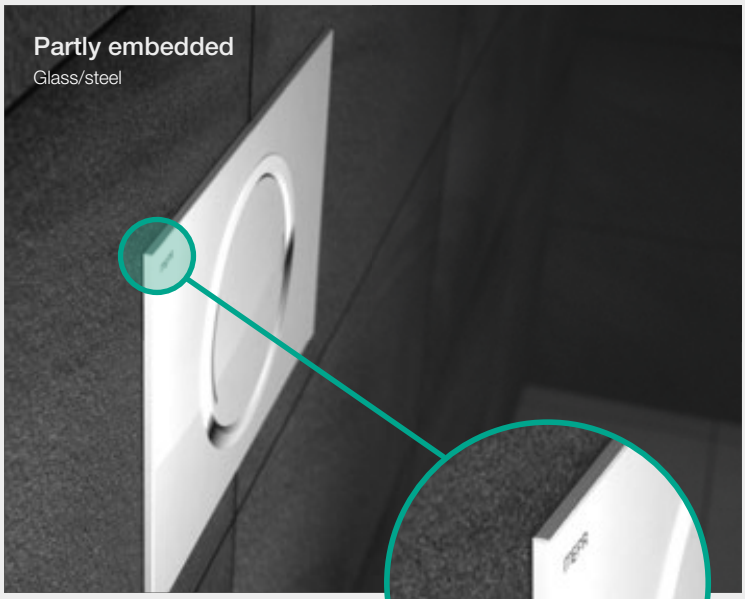


MEPAsirius

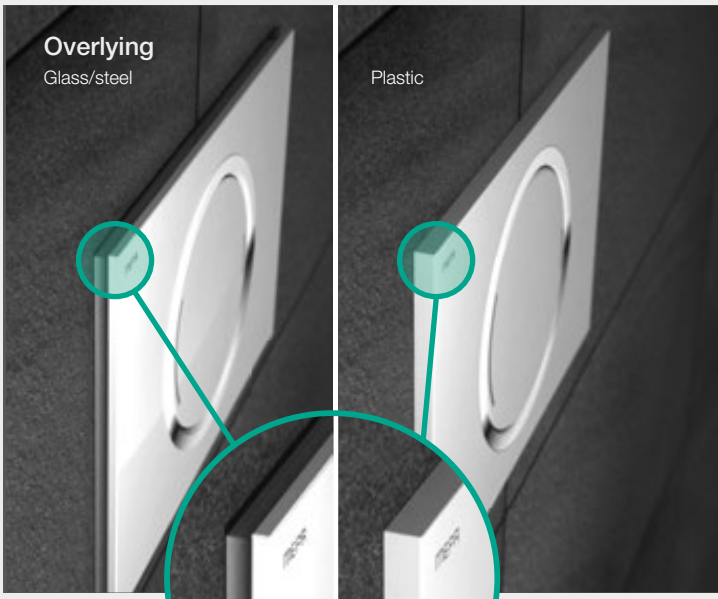


MEPAsun





A particular highlight is the wall design with partly embedded actuation. Flush plates with design surfaces can be embedded into the wall in such a way that only the surrounding edge of the 4 mm thin glass or steel plate is visible.



In an altogether classic sense, the actuation overlies the tiles.

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/E31

Advantages:

- For installation with plastic actuations that are flush with the tiling. MEPAorbit or MEPAzero
- For partly embedded mounting with MEPAorbit or MEPAzero with design surface

Built-in frame – product description

- for tile-flush installation of MEPA WC flush plates MEPAzero and MEPAorbit **(plastic)**
- for partly embedded installation of MEPA WC flush plates MEPAzero and MEPAorbit **(design surfaces)**
- for Sanicontrol concealed cisterns type A31/E31
- depth-adjustable built-in frame 290 x 208 x 32 mm
- suitable for tile thicknesses from 6 to 15 mm
- **for dry construction cladding with a minimum thickness of 25 mm**
- plastic

Installation in connection with



Sanicontrol concealed cistern type A31/E31
from page 30

Fits with
Flush plates

MEPA Zero Lumo

page 53

MEPAzero



Plastic
page 56



with design surface
page 58

MEPAorbit



Plastic
page 62

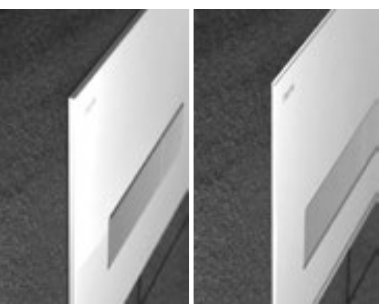


with design surface
page 64

MEPA Sirius

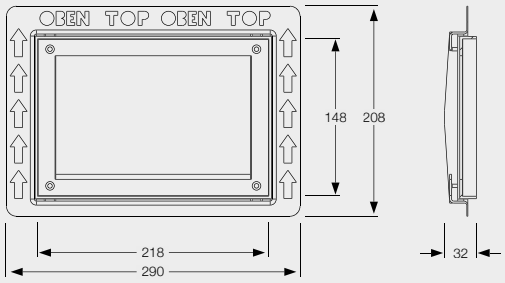
Design A & B
page 71/73

Highlights for the bathroom – MEPAzero or MEPAorbit in tile-flush or partly embedded installation



Built-in frame for MEPA flush plates type I





Ordering information

Art. No.	Colour	PU 1	PG
421 900	White	1	2
421 901	Chrome gloss	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/E31	 from 30
For **tile-flush** installation of the flush plates MEPAzero (plastic) MEPAorbit (plastic)	 56 62
For **partly embedded** installation of the flush plates MEPA Zero Lumo MEPAzero (design surfaces) MEPAorbit (design surfaces) MEPAsirius Design A MEPAsirius Design B	 53 58 64 71 73

i Note

Within the bounds of cladding, the installation frame is absolutely necessary during assembly of rough construction! Suitable for dry construction cladding with a minimum thickness of 25 mm.
Not suitable for flush plate MEPAorbit vandal-proof and MEPAsun.
Not suitable for Sanicontrol concealed cistern type B31.

Sanicontrol® flushing systems

WC flush plates Sanicontrol A31/E31

Advantages:

- For tile-flush installation with MEPAorbit or MEPAzero with design surface

Built-in frame – product description

- for tile-flush installation of the MEPA WC flush plates MEPAzero and MEPAorbit **(Design surfaces)**
- for Sanicontrol concealed cisterns type A31/E31
- depth-adjustable built-in frame 290 x 208 x 32 mm
- suitable for tile thicknesses from 10 to 19 mm
- **for dry construction cladding with a minimum thickness of 25 mm**
- plastic

Installation in connection with



Sanicontrol concealed cistern type A31/E31
from page 30

Fits with
Flush plates

MEPA Zero Lumo

page 52

MEPAzero



with design surface
page 57

MEPAorbit



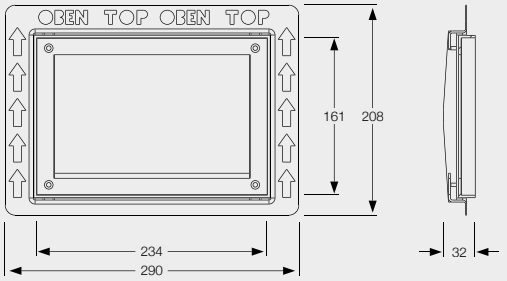
with design surface
page 63

MEPAsirius

Design A & B
page 70/72

Built-in frame for MEPA flush plates type II





Ordering information

Art. No.	Colour	PU 1	PG
421 903	White	1	2
421 904	Chrome gloss	1	2

Accessories / Mounting instructions

Accessories	Page
Installation possible in connection with VariVIT WC frame with Sanicontrol concealed cistern type A31/E31	from 30
For **tile-flush** installation of the flush plate	
MEPA Zero Lumo	52
MEPAzero (design surfaces)	57
MEPAorbit (design surfaces)	63
MEPAsirius Design A	70
MEPAsirius Design B	72

Refined flush with the tiling and easily mounted anyway – using the built-in frame for MEPAorbit flush plates



Note

Within the bounds of cladding, the installation frame is absolutely necessary during assembly of rough construction! Suitable for dry construction cladding with a minimum thickness of 25 mm.
For a clean tile cutting edge and visually sophisticated design in case of installation flush with the tiling, we recommend to do the tile cutting by means of water jet cutting.
Not suitable for flush plate MEPAorbit vandal-proof and MEPAsun.
Not suitable for Sanicontrol concealed cistern type B31.

Sanicontrol® flushing systems

Urinal concealed flushing valve

Urinal flushing valve – product description

- for concealed installation
- flush plate 131 x 150 x 10 mm
- plastic material, decorative ring in chrome gloss
- mechanical front operation
- operating pressure 1 bar up to 4 bar
- flush volume 3 l ± 1 l
- including self-closing cartridge
- fastening frame
- fastening material

Installation in connection with



Urinal frame
Part 1, page 42



Urinal shell construction set
Part 1, page 49

Fits with
Flush plates

MEPA Zero Lumo

page 52/53

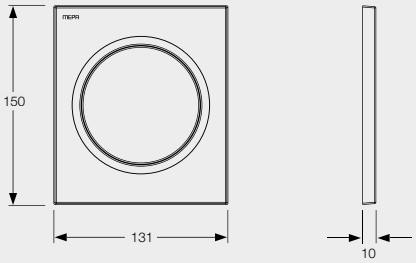
MEPAzero



from page 54

Sanicontrol urinal concealed flushing valve MEPAzero Part 2





Ordering information

Art. No.	Colour	PU 1	PG
421 134	White	1	2
421 135	Chrome gloss	1	2
421 136	Chrome matt	1	2

Accessories / Mounting instructions

Mounting type	Page
Operation possible in connection with	
Urinal frame Part 1	42
Urinal shell construction set Part 1	49

Sanicontrol® flushing systems

Urinal concealed flushing valve

Urinal flushing valve – product description

- for concealed installation
- flush plate 131 x 150 x 10 mm
- plastic material
- mechanical actuation from the front
- operating pressure 1 bar up to 4 bar
- flush volume 3 l ± 1 l
- including self-closing cartridge
- fastening frame
- fastening material

Installation in connection with



Urinal frame
Part 1, page 42



Urinal shell construction set
Part 1, page 49

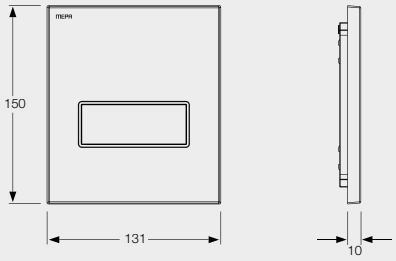
Fits with
Flush plates

MEPAorbit

plastic
page 62

Sanicontrol urinal concealed flushing valve MEPAorbit Part 2





Ordering information

Art. No.	Colour	PU 1	PG
421 130	White	1	2
421 131	Chrome gloss	1	2
421 132	Chrome matt	1	2

Accessories / Mounting instructions

Mounting type	Page
Operation possible in connection with	
Urinal frame Part 1	42
Urinal shell construction set Part 1	49

Notes

Urinal flushing valve – product description

- for concealed installation
- Flush plate 157 x 140 x 15 mm
- plastic material, surface in glass
- mechanical actuation from the front
- operating pressure 1 bar up to 4 bar
- flush volume 3 l ± 1 l
- including self-closing cartridge
- fastening frame
- fastening material

Installation in connection with



Urinal frame
Part 1, page 42



Urinal shell construction set
Part 1, page 49

Fits with
Flush plates

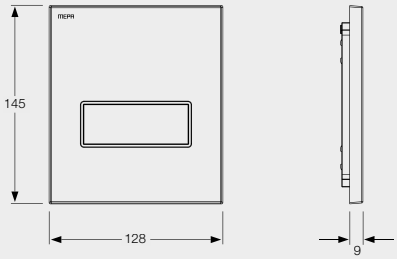
MEPAorbit



Design surface
page 64

Sanicontrol urinal concealed flushing valve MEPAorbit Part 2, with design surface





Ordering information

Art. No.	Colour	PU 1	PG
421 138	Glass white	1	2

Accessories / Mounting instructions

Mounting type	Page
Operation possible in connection with	
Urinal frame Part 1	42
Urinal shell construction set Part 1	49

Urinal flushing valve – product description

- for concealed installation
- Flush plate 128 x 145 x 9 mm
- Stainless steel
- vandal-proof
- screwable
- mechanical actuation from the front
- operating pressure 1 bar up to 4 bar
- flush volume 3 l ± 1 l
- including self-closing cartridge
- fastening frame
- fastening material

Installation in connection with



Urinal frame
Part 1, page 42



Urinal shell construction set
Part 1, page 49

Fits with
Flush plates

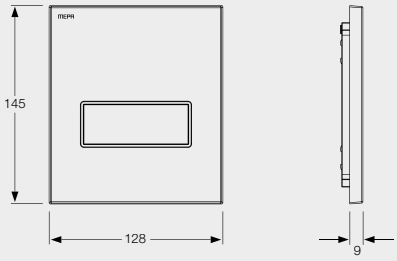
MEPAorbit vandal-proof



page 65

Sanicontrol urinal concealed flushing valve MEPAorbit Part 2, stainless steel, vandal-proof





Ordering information

Art. No.	Colour	PU 1	PG
421 133	Stainless steel	1	2

Accessories / Mounting instructions

Mounting type	Page
Operation possible in connection with	
Urinal frame Part 1	42
Urinal shell construction set Part 1	49

Sanicontrol® flushing systems

Urinal concealed flushing valve

Urinal flushing valve – product description

- for concealed installation
- flush plate 143 x 150 x 24 mm
- plastic material
- mechanical actuation from the front
- operating pressure 1 bar up to 4 bar
- flush volume 3 l ± 1 l
- including self-closing cartridge
- fastening frame
- fastening material

Installation in connection with



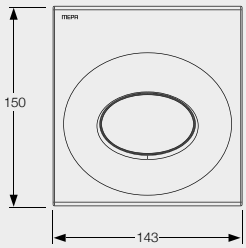
Urinal frame
Part 1, page 42

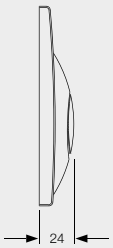


Urinal shell construction set
Part 1, page 49

Sanicontrol urinal concealed flushing valve MEPAdrop Part 2







Ordering information

Art. No.	Colour	PU 1	PG
421 120	White	1	2
421 121	Chrome gloss	1	2
421 122	Chrome matt	1	2

Accessories / Mounting instructions

Mounting type	Page
Operation possible in connection with	
Urinal frame Part 1	42
Urinal shell construction set Part 1	49

Sanicontrol® electronics

Saniline taps | Saniline Style



Saniline Style

The infrared-controlled Saniline Style, all-metal tap with high-quality chromium surface is vandal-proof and has a theft-protected flow regulator. Available in mains and battery version, each for premixed water or cold/warm water, it can be universally used and facilitates the replacement of a conventional tap.

Economical

Compared to a conventional tap, the Saniline Style saves a lot of water. Apart from the IR actuation, this is ensured, among other things, by a flow limiter which reduces the water flow to maximum 6 litres per minute, as well as an anti-overflow unit that can be set to between 60 and 180 seconds in case of unintended or wilful permanent flow.

Product details from page 86



Sanicontrol® electronics

Saniline taps | Saniline Style







With the MEPA systems technology you have a plus of safety and comfort

Water means life. It is not surprising that our drinking water is subject to strictest controls. Nevertheless, particular temperatures, stagnation or incorrectly calculated pipeline networks in the warm water, but also in the cold water system, can lead to increased germ formation.



MEPA offers sophisticated systems technology providing a plus of hygiene and safety due to its functional characteristics. Therefore the Saniline Style is also fitted with a hygienic flushing system which can be actuated in intervals from 24 hours to 120 hours. The flush volumes can also be set.

This feature and all other ones can be set by the IR remote control which is included in scope of delivery.



Simply advantageous:

- For cold/warm water, premixed water or electric storage water heater
- Hygienic flushing function
- Infrared controlled
- For mains or battery operation
- Vandal-proof
- High-gloss chrome-plated
- Contactless hygienic
- High water and energy saving

Sanicontrol® electronics

Washstand taps

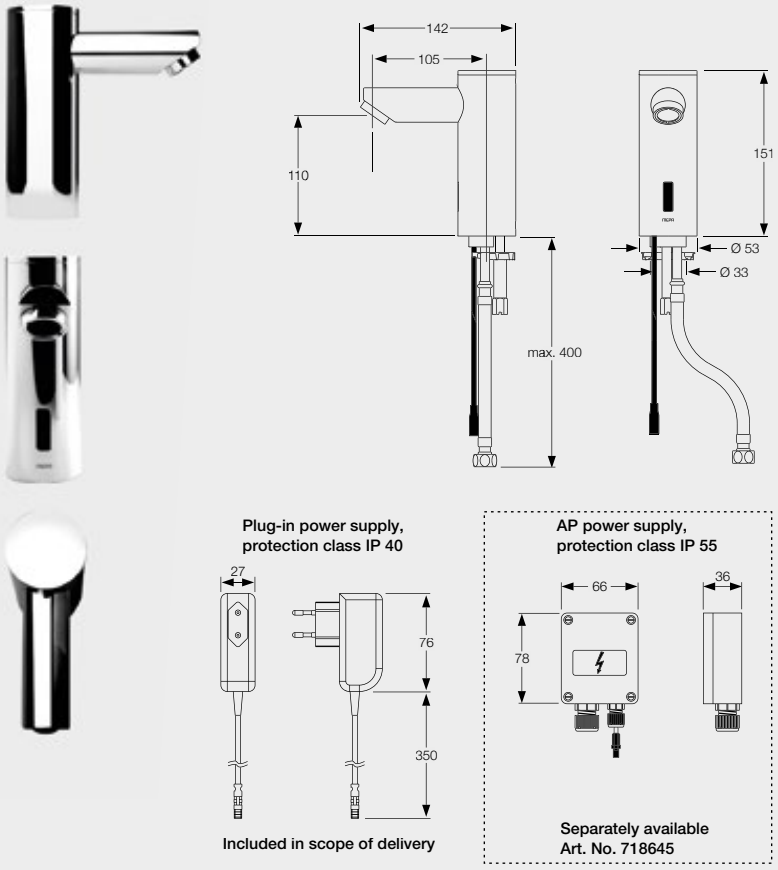
Advantages:

- Reduces water and energy consumption
- Contactless hygienic
- Upgradable without modifications
- Vandal-proof

Washstand tap – product description

- contactless, infrared-controlled washstand tap
- vandal-proof
- for premixed water or cold water
- tap group I according to DIN EN 200
- protection class IP 55
- high-gloss chrome-plated
- dimension 142 x 151 x 53 mm
- infrared proximity sensor electronics
- bistable solenoid valve, 6 Volt
- 1 pressure hose R ⅜ with dirt sieve and backflow preventer
- flow regulator, theft-protected
- flow limiter 6 l/min
- without temperature mixing lever
- plug-in power supply unit 230 VAC/6 VDC, protection class IP 40
- operating pressure 0.5 – 8 bar
- suitable for max. outlet temperature of 60 °C
- overrun time, adjustable from 0.5 – 10 sec (factory setting: 1 sec)
- automatic anti-overflow unit, adjustable from 60 – 180 sec (factory setting: 60 sec)
- connectible, periodical hygienic flushing system, intervals 24 h to 120 h (adjustable in 24-hour steps), permanent hygienic flushing system adjustable from 15 sec to 120 sec
- cleaning stop, duration 60 sec
- IR remote control included in scope of delivery
- adjustable functions via the Sanicontrol IR remote control SC 900:
  - overrun time
  - anti-overflow unit
  - hygienic flushing system
  - actuation range
- for installation on washstand or worktop (thickness 2 to 40 mm)
- suitable for stainless steel basin
- upgradable
- fastening material

Saniline Style for premixed water, mains-operated



Ordering information		
Art. No.	**PU 1**	**PG**
718 850	1	8

Accessories / Mounting instructions	
Accessories	**Page**
Extension cable for power supply/battery unit	105

i Note

Suitable for pressure-resistant, electronic continuous flow water heaters. **Not suitable** for pressure-resistant, **hydraulic continuous flow water heaters.**

Sanicontrol® electronics

Washstand taps

Advantages:

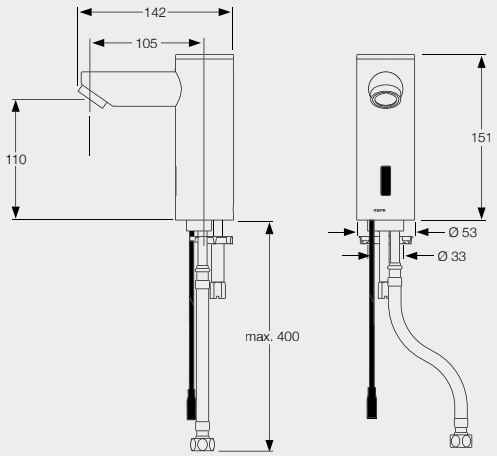
- Reduces water and energy consumption
- Contactless hygienic
- Upgradable without modifications
- Vandal-proof

Washstand tap – product description

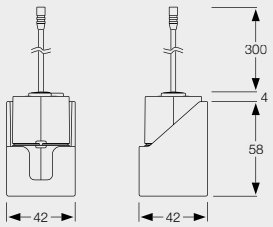
- contactless, infrared-controlled washstand tap
- vandal-proof
- for premixed water or cold water
- tap group I according to DIN EN 200
- protection class IP 55
- high-gloss chrome-plated
- dimension 142 x 151 x 53 mm
- infrared proximity sensor electronics
- bistable solenoid valve, 6 Volt
- 1 pressure hose R ⅜ with dirt sieve and backflow preventer
- flow regulator, theft-protected
- flow limiter 6 l/min
- without temperature mixing lever
- battery unit 6 Volt, including 4 x 1.5 Volt batteries type LR6, protection class IP 65 (for installation below wash basin)
- operating pressure 0.5 – 8 bar
- suitable for max. outlet temperature of 60 °C
- overrun time, adjustable from 0.5 – 10 sec (factory setting: 1 sec)
- automatic anti-overflow unit, adjustable from 60 – 180 sec (factory setting: 60 sec)
- connectible, periodical hygienic flushing system, intervals 24 h to 120 h (adjustable in 24-hour steps), permanent hygienic flushing system adjustable from 15 sec to 120 sec
- cleaning stop, duration 60 sec
- IR remote control included in scope of delivery
- adjustable functions via the Sanicontrol IR remote control SC 900:
  - overrun time
  - anti-overflow unit
  - hygienic flushing system
  - actuation range
- for installation on washstand or worktop (thickness 2 to 40 mm)
- suitable for stainless steel basin
- upgradable
- fastening material

Saniline Style for premixed water, battery-operated





AP battery unit, protection class IP 65



Included in scope of delivery

Ordering information		
Art. No.	**PU 1**	**PG**
718 851	1	8

Accessories / Mounting instructions	
Accessories	**Page**
Extension cable for power supply/battery unit	105

i Note

Suitable for pressure-resistant, electronic continuous flow water heaters. **Not suitable** for pressure-resistant, **hydraulic continuous flow water heaters.**

Sanicontrol® electronics

Washstand taps

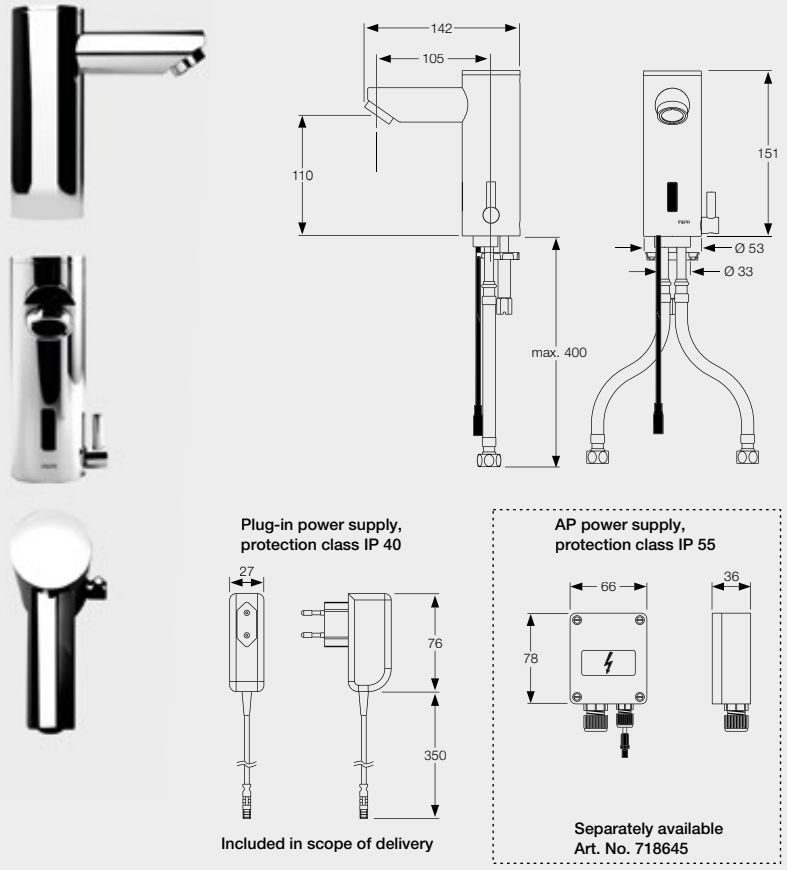
Advantages:

- Reduces water and energy consumption
- Contactless hygienic
- Upgradable without modifications
- Vandal-proof

Washstand tap – product description

- contactless, infrared-controlled washstand tap
- vandal-proof
- for cold/warm water
- tap group I according to DIN EN 200
- protection class IP 55
- high-gloss chrome-plated
- dimension 142 x 151 x 53 mm
- infrared proximity sensor electronics
- bistable solenoid valve, 6 Volt
- 2 pressure hoses R ⅜ with dirt sieve and backflow preventer
- flow regulator, theft-protected
- flow limiter 6 l/min
- with temperature mixing lever
- plug-in power supply unit 230 VAC/6 VDC, protection class IP 40
- operating pressure 0.5 – 8 bar
- suitable for max. outlet temperature of 60 °C
- overrun time, adjustable from 0.5 – 10 sec (factory setting: 1 sec)
- automatic anti-overflow unit, adjustable from 60 – 180 sec (factory setting: 60 sec)
- connectible, periodical hygienic flushing system, intervals 24 h to 120 h (adjustable in 24-hour steps), permanent hygienic flushing system adjustable from 15 sec to 120 sec
- cleaning stop, duration 60 sec
- IR remote control included in scope of delivery
- adjustable functions via the Sanicontrol IR remote control SC 900:
  - overrun time
  - anti-overflow unit
  - hygienic flushing system
  - actuation range
- for installation on washstand or worktop (thickness 2 to 40 mm)
- suitable for stainless steel basin
- upgradable
- fastening material

Saniline Style for cold/warm water, mains-operated



Ordering information		
Art. No.	**PU 1**	**PG**
718 855	1	8

Accessories / Mounting instructions	
Accessories	**Page**
Extension cable for power supply/battery unit	105

i Note

Suitable for pressure-resistant, electronic continuous flow water heaters. **Not suitable** for pressure-resistant, **hydraulic continuous flow water heaters.**

Sanicontrol® electronics

Washstand taps

Advantages:

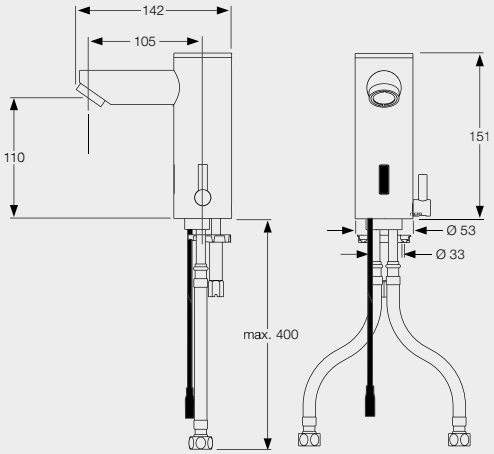
- Reduces water and energy consumption
- Contactless hygienic
- Upgradable without modifications
- Vandal-proof

Washstand tap – product description

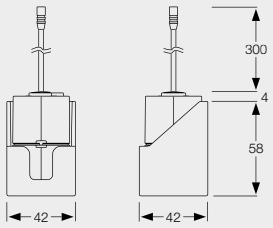
- contactless, infrared-controlled washstand tap
- vandal-proof
- for cold/warm water
- tap group I according to DIN EN 200
- protection class IP 55
- high-gloss chrome-plated
- dimension 142 x 151 x 53 mm
- infrared proximity sensor electronics
- bistable solenoid valve, 6 Volt
- 2 pressure hoses R ⅜ with dirt sieve and backflow preventer
- flow regulator, theft-protected
- flow limiter 6 l/min
- with temperature mixing lever
- battery unit 6 Volt, including 4 x 1.5 Volt batteries type LR6, protection class IP 65 (for installation below wash basin)
- operating pressure 0.5 – 8 bar
- suitable for max. outlet temperature of 60 °C
- overrun time, adjustable from 0.5 – 10 sec (factory setting: 1 sec)
- automatic anti-overflow unit, adjustable from 60 – 180 sec (factory setting: 60 sec)
- connectible, periodical hygienic flushing system, intervals 24 h to 120 h (adjustable in 24-hour steps), permanent hygienic flushing system adjustable from 15 sec to 120 sec
- cleaning stop, duration 60 sec
- IR remote control included in scope of delivery
- adjustable functions via the Sanicontrol IR remote control SC 900:
  - overrun time
  - anti-overflow unit
  - hygienic flushing system
  - actuation range
- for installation on washstand or worktop (thickness 2 to 40 mm)
- suitable for stainless steel basin
- upgradable
- fastening material

Saniline Style for cold/warm water, battery-operated





AP battery unit, protection class IP 65



Included in scope of delivery

Ordering information		
Art. No.	**PU 1**	**PG**
718 856	1	8

Accessories / Mounting instructions	
Accessories	**Page**
Extension cable for power supply/battery unit	105

i Note

Suitable for pressure-resistant, electronic continuous flow water heaters. **Not suitable** for pressure-resistant, **hydraulic continuous flow water heaters.**

Sanicontrol® electronics

Saniline taps | Saniline Dolphin 2



Saniline Dolphin 2

is an elegant, all-metal tap. Contactless, only the needed amount of water flows. Due to that, water and energy consumption is considerably reduced. Via the supplied IR remote control, a 24-hour hygienic flushing can be activated and thus prevents a stagnation in the drinking water pipeline. Actuation range, overrun time and anti-overflow for basin cleaning can also be set conveniently via the remote control.

The Saniline Dolphin 2 is available in four different versions. For premixed, cold/warm water, each with mains or battery connection.

Product details from page 92



Sanicontrol® electronics

Saniline taps | Saniline Dolphin 2



Effective prevention of stagnation

Water hygiene must be ensured, especially at tapping points for the abstraction of drinking water. Risk factors for germ formation will increase if water temperatures below 55 °C and cold water temperatures above 25 °C are used in practice or the water stands in the pipelines over a longer period of time (more than 72 hours).



With its functional systems technology, MEPA offers effective solutions for controlled drinking water hygiene. Just as many other electronic MEPA products, the Saniline Dolphin 2 washstand tap has an adjustable hygienic flushing function. That way, potential microbial contamination of drinking water is thus prevented. Hygienic flushing can be actuated in 5 different intervals from 24 h to 120 h. Time interval and amount of flushing are quickly set via the IR remote control, just as all other tap features.

Simply advantageous:

- For cold/warm water or premixed water
- Hygienic flushing function
- Infrared controlled
- For mains or battery operation
- Vandal-proof
- High-gloss chrome-plated
- Contactless hygienic
- High water and energy saving



Sanicontrol® electronics

Washstand taps

Advantages:

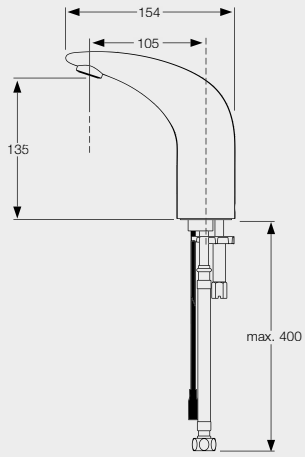
- Reduces water and energy consumption
- Contactless hygienic
- Upgradable without modifications
- Vandal-proof

Washstand tap – product description

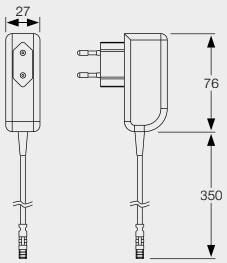
- contactless, infrared-controlled washstand tap
- vandal-proof
- for premixed water or cold water
- tap group I according to DIN EN 200
- protection class IP 55
- high-gloss chrome-plated
- dimension 154 x 153 x 53 mm
- infrared proximity sensor electronics
- bistable solenoid valve, 6 Volt
- 1 pressure hose R ⅜ with dirt sieve and backflow preventer
- flow regulator
- flow limiter 6 l/min
- without temperature mixing lever
- plug-in power supply unit 230 VAC/6 VDC, protection class IP 40
- operating pressure 0.5 – 8 bar
- suitable for max. outlet temperature of 60 °C
- overrun time, adjustable from 0.5 – 10 sec (factory setting: 1 sec)
- automatic anti-overflow unit, adjustable from 30 – 180 sec (factory setting: 60 sec)
- connectible, periodical hygienic flushing system, intervals 24 h to 120 h (adjustable in 24-hour steps), permanent hygienic flushing system, adjustable from 15 sec to 120 sec
- cleaning stop, duration 60 sec
- IR remote control included in scope of delivery
- adjustable functions via the Sanicontrol IR remote control SC 900:
  - overrun time
  - anti-overflow unit
  - hygienic flushing system
  - actuation range
- for installation on washstand or worktop (thickness 2 to 40 mm)
- suitable for stainless steel basin
- upgradable
- fastening material

Saniline Dolphin 2 for premixed water, mains operated



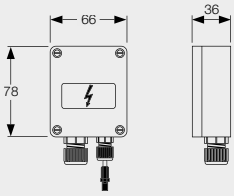


Plug-in power supply, protection class IP 40



Included in scope of delivery

AP power supply, protection class IP 55



Separately available
Art. No. 718645

Ordering information

Art. No.	PU 1	PG
718 840	1	8

Accessories / Mounting instructions

Accessories	Page
Extension cable for power supply/battery unit	105

i Note

Suitable for pressure-resistant, electronic continuous flow water heaters. **Not suitable** for pressure-resistant, **hydraulic continuous flow water heaters.**

Sanicontrol® electronics

Washstand taps

Advantages:

- Reduces water and energy consumption
- Contactless hygienic
- Upgradable without modifications
- Vandal-proof

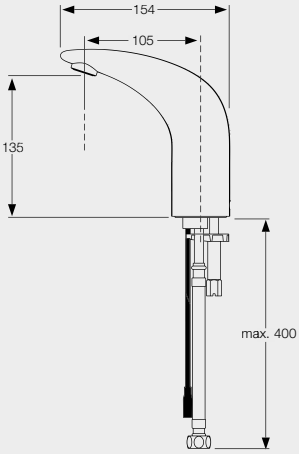
Washstand tap – product description

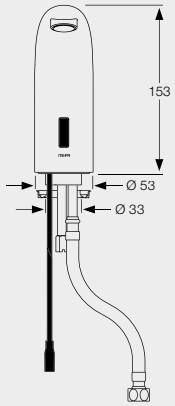
- contactless, infrared-controlled washstand tap
- vandal-proof
- for premixed water or cold water
- tap group I according to DIN EN 200
- protection class IP 55
- high-gloss chrome-plated
- dimension 154 x 153 x 53 mm
- infrared proximity sensor electronics
- bistable solenoid valve, 6 Volt
- 1 pressure hose R ⅜ with dirt sieve and backflow preventer
- flow regulator
- flow limiter 6 l/min
- without temperature mixing lever
- battery unit 6 Volt, including 4 x 1.5 Volt batteries type LR6, protection class IP 65 (for installation below wash basin)
- operating pressure 0.5 – 8 bar
- suitable for max. outlet temperature of 60 °C
- overrun time, adjustable from 0.5 – 10 sec (factory setting: 1 sec)
- automatic anti-overflow unit, adjustable from 30 – 180 sec (factory setting: 60 sec)
- connectible, periodical hygienic flushing system, intervals 24 h to 120 h (adjustable in 24-hour steps), permanent hygienic flushing system, adjustable from 15 sec to 120 sec
- cleaning stop, duration 60 sec
- IR remote control included in scope of delivery
- adjustable functions via the Sanicontrol IR remote control SC 900:
  - overrun time
  - anti-overflow unit
  - hygienic flushing system
  - actuation range
- for installation on washstand or worktop (thickness 2 to 40 mm)
- suitable for stainless steel basin
- upgradable
- fastening material

Saniline Dolphin 2 for premixed water, battery-operated

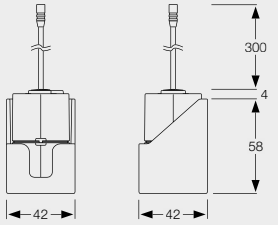








AP battery unit, protection class IP 65



Included in scope of delivery

Ordering information		
Art. No.	**PU 1**	**PG**
718 841	1	8

Accessories / Mounting instructions	
Accessories	**Page**
Extension cable for power supply/battery unit	105

i Note

Suitable for pressure-resistant, electronic continuous flow water heaters. **Not suitable** for pressure-resistant, **hydraulic continuous flow water heaters.**

Sanicontrol® electronics

Washstand taps

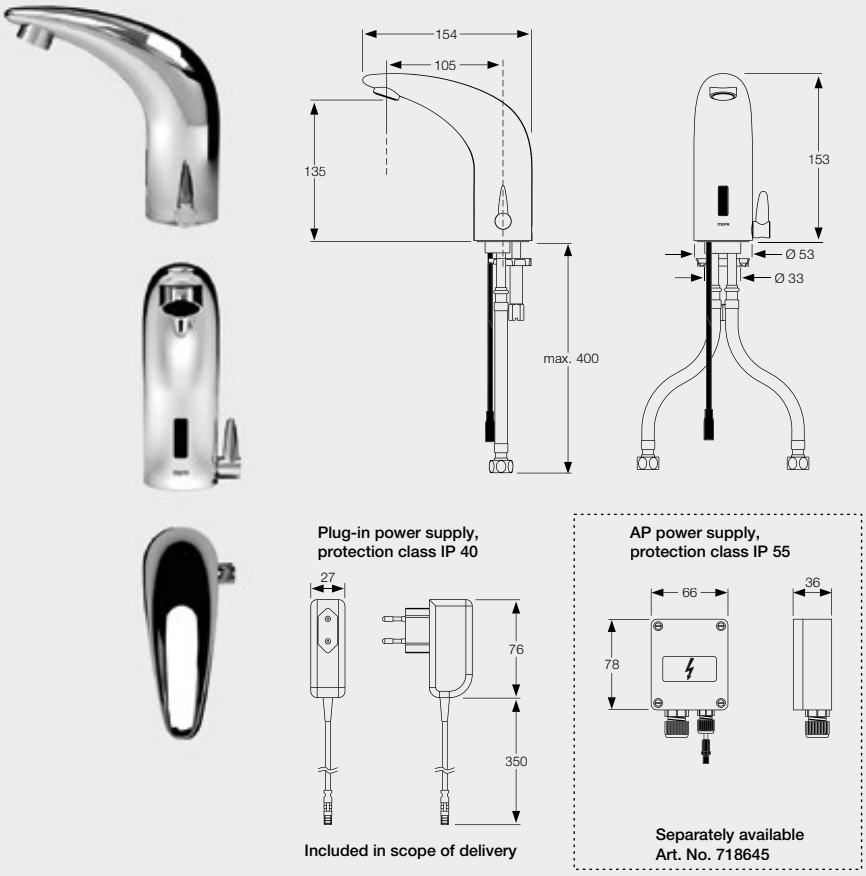
Advantages:

- Reduces water and energy consumption
- Contactless hygienic
- Upgradable without modifications
- Vandal-proof

Washstand tap – product description

- contactless, infrared-controlled washstand tap
- vandal-proof
- for cold/warm water
- tap group I according to DIN EN 200
- protection class IP 55
- high-gloss chrome-plated
- dimension 154 x 153 x 53 mm
- infrared proximity sensor electronics
- bistable solenoid valve, 6 Volt
- 2 pressure hoses R ⅜ with dirt sieve and backflow preventer
- flow regulator
- flow limiter 6 l/min
- with temperature mixing lever
- plug-in power supply unit 230 VAC/6 VDC, protection class IP 40
- operating pressure 0.5 – 8 bar
- suitable for max. outlet temperature of 60 °C
- overrun time, adjustable from 0.5 – 10 sec (factory setting: 1 sec)
- automatic anti-overflow unit, adjustable from 30 – 180 sec (factory setting: 60 sec)
- connectible, periodical hygienic flushing system, intervals 24 h to 120 h (adjustable in 24-hour steps), permanent hygienic flushing system, adjustable from 15 sec to 120 sec
- cleaning stop duration 60 sec
- IR remote control included in scope of delivery
- adjustable functions via the Sanicontrol IR remote control SC 900:
  - overrun time
  - anti-overflow unit
  - hygienic flushing system
  - actuation range
- for installation on washstand or worktop (thickness 2 to 40 mm)
- suitable for stainless steel basin
- upgradable
- fastening material

Saniline Dolphin 2 for cold/warm water, mains operated



Ordering information		
Art. No.	**PU 1**	**PG**
718 842	1	8

Accessories / Mounting instructions	
Accessories	**Page**
Extension cable for power supply/battery unit	105

i Note

Suitable for pressure-resistant, electronic continuous flow water heaters. **Not suitable** for pressure-resistant, **hydraulic continuous flow water heaters.**

Sanicontrol® electronics

Washstand taps

Advantages:

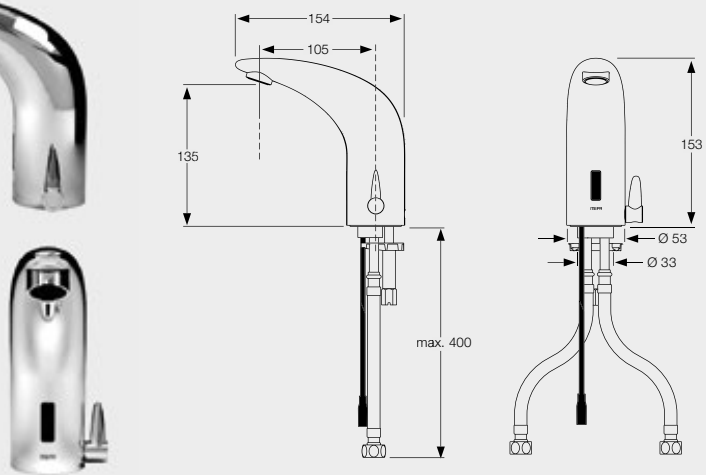
- Reduces water and energy consumption
- Contactless hygienic
- Upgradable without modifications
- Vandal-proof

Washstand tap – product description

- contactless, infrared-controlled washstand tap
- vandal-proof
- for cold/warm water
- tap group I according to DIN EN 200
- protection class IP 55
- high-gloss chrome-plated
- dimension 154 x 153 x 53 mm
- infrared proximity sensor electronics
- bistable solenoid valve, 6 Volt
- 2 pressure hoses R ⅜ with dirt sieve and backflow preventer
- flow regulator
- flow limiter 6 l/min
- with temperature mixing lever
- battery unit 6 Volt, including 4 x 1.5 Volt batteries type LR6, protection class IP 65 (for installation below wash basin)
- operating pressure 0.5 – 8 bar
- suitable for max. outlet temperature of 60 °C
- overrun time, adjustable from 0.5 – 10 sec (factory setting: 1 sec)
- automatic anti-overflow unit, adjustable from 30 – 180 sec (factory setting: 60 sec)
- connectible, periodical hygienic flushing system, intervals 24 h to 120 h (adjustable in 24-hour steps), permanent hygienic flushing system, adjustable from 15 sec to 120 sec
- cleaning stop duration 60 sec
- IR remote control included in scope of delivery
- adjustable functions via the Sanicontrol IR remote control SC 900:
  - overrun time
  - anti-overflow unit
  - hygienic flushing system
  - actuation range
- for installation on washstand or worktop (thickness 2 to 40 mm)
- suitable for stainless steel basin
- upgradable
- fastening material

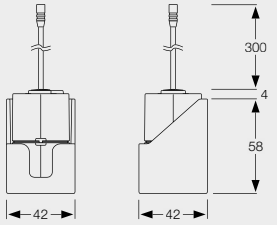
Saniline Dolphin 2 for cold/warm water, battery-operated







AP battery unit, protection class IP 65



Included in scope of delivery

Ordering information		
Art. No.	**PU 1**	**PG**
718 843	1	8

Accessories / Mounting instructions	
Accessories	**Page**
Extension cable for power supply/battery unit	105

i Note

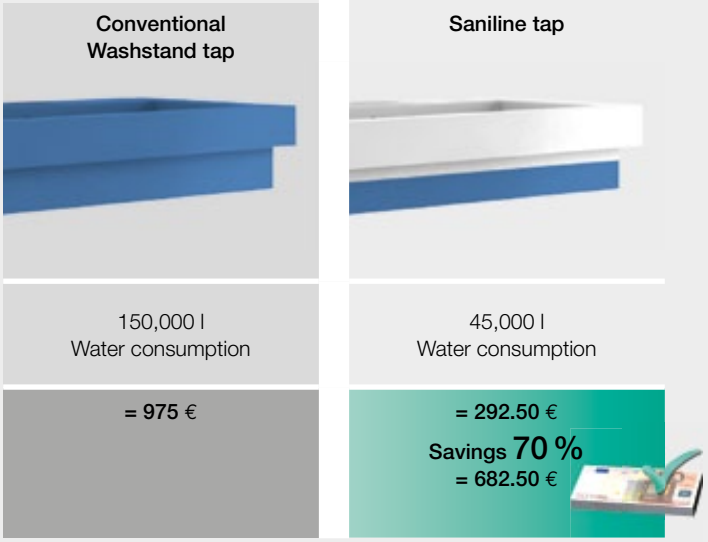
Suitable for pressure-resistant, electronic continuous flow water heaters. **Not suitable** for pressure-resistant, **hydraulic continuous flow water heaters.**

Sanicontrol® electronics

Saniline taps



Water saving
The flow limiter of the MEPA taps Saniline Style and Saniline Dolphin 2 reduces the water flow to max. 6 litre per minute.



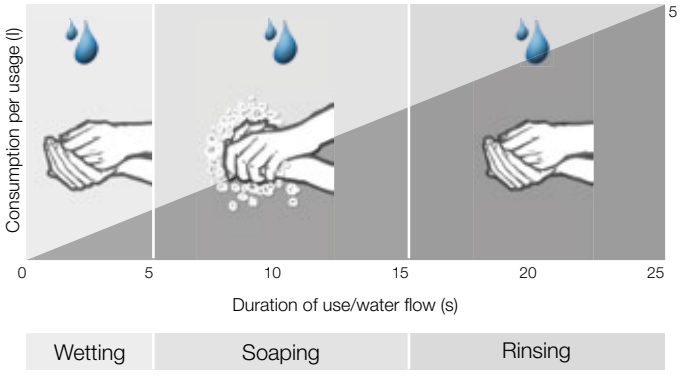
Calculation basis: Mixed water price (incl. warm water and sewage charge): 6.50 €/m³, Temperature: 35 °C, user daily: 100, operation days/year: 300, Flow pressure: 3 bar, flow volume: 12 l/min; Saniline tap: 6 l/min. Note: In case of other values than the ones stated, other results regarding savings can be possible.

Functional in usage – economical in consumption

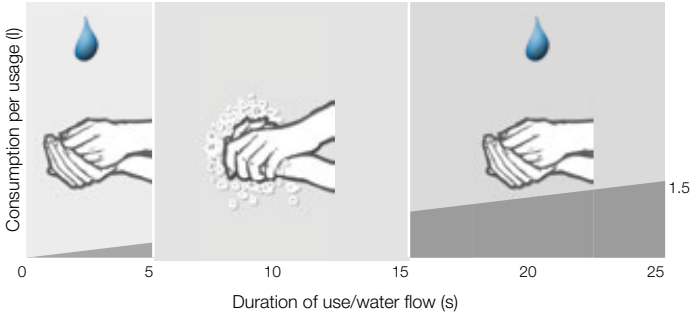
Operating costs

Saniline taps on the washstand save water due to the immediate anti-overflow during the soaping and cleaning process as well as a standard restricted flow limiter. Apart from economic efficiency and quick amortisation, contact hygiene is also advantageous where the legislator recommends electronic taps. The compact, closed shapes offer protection against vandalism and a wide range of applications.

Conventional washstand tap flow 12 l/min



Saniline tap flow 6 l/min.



* Further manufacturers and models on request possible

Sanicontrol® electronics

Urinal controls



MEPA concealed urinal flushing systems

Savings thanks to less water consumption

Due to the electronic flushing actuation with adjustable functions such as actuation range, hygienic flushing, dynamic flushing volume, flushing stop as well as close range, the MEPA flushing electronic systems are used in a water-saving way.

Sanicontrol urinal controls are available in optimal equipment for all application scenarios. The Sanicontrol 925 version with quick flushing prior to every use when it has to be particularly hygienic and comfortable. In stadiums and arenas, the vandal-proof K3 individual flushing with maximum water-saving opportunity and completely invisible technology, also vandal-proof and the plus of contactless hygiene and guaranteed cleanliness.

A Timing	**B Row flushing**	**C Sanicontrol Individual flushing with pre-flushing**	**D Sanicontrol individual flushing without pre-flushing**
			
388,000 l Water consumption	270,000 l Water consumption	90,000 l Water consumption	75,000 l Water consumption
= 1,940 €	Savings compared to **A** **over 30 %** **= 590 €**	Savings compared to **A** **over 76 %** **= 1,490 €**	Savings compared to **A** **over 80 %** **= 1,565 €**



Calculation basis: 3 urinals, water and sewage charge: 5,- €/m³,
Flushing water volume per urinal: 2.5 l,
User daily: 100, operation days/year: 300, flow pressure: 3 bar
Note: In case of other values than the ones stated, other results regarding savings can be possible.

Sanicontrol® electronics

Urinal controls I Individual units

Sanicontrol electronics – product description

- contactless, infrared-controlled urinal flushing system
- vandal-proof
- for concealed installation
- zinc-pressure casting front panel 131 x 150 x 10 mm
- infrared proximity sensor electronics
- protection class IP 44
- 230/24 DC mains operation
- safety power supply unit 110 – 240/24 VAC acc. to EN 60730
- 24 V solenoid valve, with sieve
- operating pressure 0.2 to 10 bar
- IR remote control SC 900 for function settings
- flow rate 0.3 l/s at 1 bar, 0.5 l/sec at 2 bar flow pressure
- adjustable flushing time from 2 – 10 sec (default setting 6 sec)
- retention time 5 sec
- optional pre-flushing, adjustable from 0 – 6 sec
- hygienic flushing with interval and flush volume function: interval time adjustable from 24 h to 240 h (in 24-hour steps), flush volume adjustable from 9 – 90 l
- automatic flush volume optimisation
- actuation range adjustable (default setting approx. 50 cm in front of the wall)
- also suitable for urinals with lid

Installation in connection with



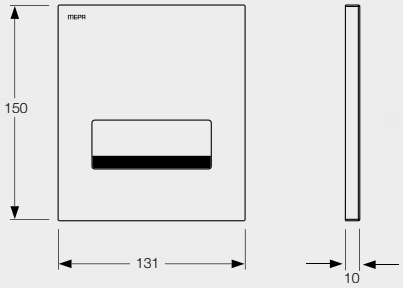
Urinal frame Part 1, page 42



Urinal shell construction set Part 1, page 49

Sanicontrol urinal control MEPAorbit IR, mains operated





Ordering information

Art. No.	Colour	PU 1	PG
718 277	White	1	2
718 278	Chrome matt	1	2
718 278	Chrome gloss	1	2

Accessories / Mounting instructions

Accessories	Page
Operation possible in connection with	
Urinal frame Part 1	42
Urinal shell construction set Part 1	49

i Note

The basic functions such as pre-flushing – main flushing – actuation range can be set/changed via the foil keyboard. Additional functions such as hygienic flushing – dynamic flush volume – flushing stop – flushing – close range can be set/changed via the IR remote control SC 900.

Sanicontrol® electronics

Urinal controls I Individual units

Sanicontrol electronics – product description

- contactless, infrared-controlled urinal flushing system
- vandal-proof
- for concealed installation
- zinc-pressure casting front panel 131 x 150 x 10 mm
- infrared proximity sensor electronics
- protection class IP 44
- 6 Volt battery operation
- battery module with 6 Volt lithium battery type CR-P2
- 6 V solenoid valve, with sieve
- operating pressure 0.5 – 8 bar
- IR remote control SC 900 for function settings
- flow rate 0.3 l/s at 1 bar, 0.5 l/sec at 2 bar flow pressure
- flushing time adjustable from 2 – 10 sec (default setting 6 sec)
- retention time 5 sec
- optional pre-flushing, adjustable from 0 – 6 sec
- hygienic flushing with interval and flush volume function: interval time adjustable from 24 h to 240 h (in 24-hour steps), flush volume adjustable from 9 – 90 l
- automatic flush volume optimisation
- actuation range adjustable (default setting approx. 50 cm in front of the wall)
- also suitable for urinals with lid

Installation in connection with



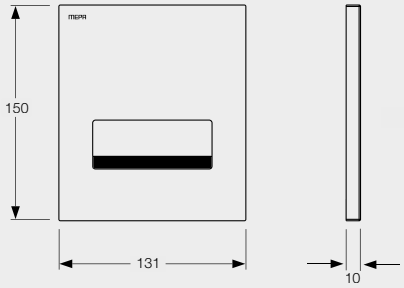
Urinal frame
Part 1, page 42



Urinal shell construction set
Part 1, page 49

Sanicontrol urinal control MEPAorbit IR, battery-operated





Ordering information

Art. No.	Colour	PU 1	PG
718 281	White	1	2
718 282	Chrome matt	1	2
718 283	Chrome gloss	1	2

Accessories / Mounting instructions

Accessories	Page
Operation possible in connection with	
Urinal frame Part 1	42
Urinal shell construction set Part 1	49

i Note

The basic functions such as pre-flushing – main flushing – actuation range can be set/changed via the foil keyboard. Additional functions such as hygienic flushing – dynamic flush volume – flushing stop – flushing – close range can be set/changed via the IR remote control SC 900.

Sanicontrol® electronics

Urinal controls I Individual units

Sanicontrol electronics – product description

- contactless, infrared controlled urinal flushing system
- vandal-proof
- for concealed installation
- zinc-pressure casting front panel 130 x 150 x 10 mm
- infrared proximity sensor electronics
- protection class IP 44
- 230/24 VAC mains operation
- safety power supply unit 110 – 240/24 VAC acc. to EN 60730
- 24 V solenoid valve, with sieve
- operating pressure 0.2 – 10 bar
- foil keyboard for setting basic functions
- IR remote control SC 900 for function settings
- flow rate 0.3 l/s at 1 bar, 0.5 l/s at 2 bar flow pressure
- flushing time adjustable from 2 – 10 sec (default setting 6 sec)
- retention time 5 sec
- optional pre-flushing, adjustable from 0 to 6 sec
- hygienic flushing with interval and flush volume function: interval time adjustable from 24 h to 240 h (in 24-hour steps), flush volume adjustable from 9 – 90 l
- automatic flush volume optimisation
- actuation range adjustable (default setting approx. 50 cm in front of the wall)
- also suitable for urinals with lid

Installation in connection with



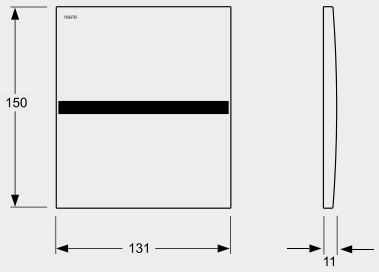
Urinal frame Part 1, page 42



Urinal shell construction set Part 1, page 49

Urinal automatic flushing system Sanicontrol 925 Part 2, mains operated





Ordering information

Art. No.	Colour	PU 1	PG
718 240	White	1	2
718 243	Chrome matt	1	2
718 241	Chrome gloss	1	2

Accessories / Mounting instructions

Accessories	Page
Operation possible in connection with	
Urinal frame Part 1	42
Urinal shell construction set Part 1	49

i Note

The basic functions such as pre-flushing – main flushing – actuation range can be set/changed via the foil keyboard. Additional functions such as hygienic flushing – dynamic flush volume – flushing stop – flushing – close range can be set/changed via the IR remote control SC 900.

Sanicontrol® electronics

Urinal controls I Individual units

Sanicontrol electronics – product description

- contactless, infrared controlled urinal flushing system
- vandal-proof
- for concealed installation
- zinc-pressure casting front panel 130 x 150 x 10 mm
- infrared proximity sensor electronics
- protection class IP 44
- 6 Volt battery operation
- battery module with 6 Volt lithium battery type CR-P2
- 6 V solenoid valve, with sieve
- operating pressure 0.5 – 8 bar
- foil keyboard for setting basic functions
- IR remote control SC 900 for function settings
- flow rate 0.3 l/s at 1 bar, 0.5 l/s at 2 bar flow pressure
- flushing time adjustable from 2 – 10 sec (default setting 6 sec)
- retention time 5 sec
- optional pre-flushing, adjustable from 0 to 6 sec
- hygienic flushing with interval and flush volume function: interval time adjustable from 24 h to 240 h (in 24-hour steps), flush volume adjustable from 9 – 90 l
- automatic flush volume optimisation
- actuation range adjustable (default setting approx. 50 cm in front of the wall)
- also suitable for urinals with lid







Installation in connection with



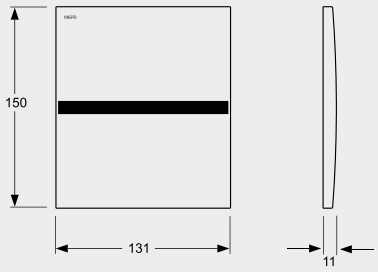
Urinal frame
Part 1, page 42



Urinal shell construction set
Part 1, page 49

Urinal automatic flushing system Sanicontrol 925 Part 2, battery-operated





Ordering information

Art. No.	Colour	PU 1	PG
718 246	White	1	2
718 248	Chrome matt	1	2
718 247	Chrome gloss	1	2

Accessories / Mounting instructions

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Urinal shell construction set Part 1	49

i Note

The basic functions such as pre-flushing – main flushing – actuation range can be set/changed via the foil keyboard. Additional functions such as hygienic flushing – dynamic flush volume – flushing stop – flushing – close range can be set/changed via the IR remote control SC 900.

Sanicontrol® electronics

Urinal controls I Individual units

Sanicontrol electronics – product description

- contactless, infrared controlled urinal flushing system
- vandal-proof
- for concealed installation
- polished stainless steel front panel 130 x 150 x 10 mm
- infrared proximity sensor electronics
- protection class IP 44
- 230/24 VAC mains operation
- safety power supply unit 110 – 240/24 VAC acc. to EN 60730
- 24 V solenoid valve, with sieve
- operating pressure 0.2 – 10 bar
- foil keyboard for setting basic functions
- flushing time adjustable from 2 – 10 sec (default setting 6 sec)
- retention time 5 sec
- optional pre-flushing, adjustable from 0 to 6 sec
- hygienic flushing with interval and flush volume function: interval time adjustable from 24 h to 240 h (in 24-hour steps), flush volume adjustable from 9 – 90 l
- flow rate 0.3 l/s at 1 bar, 0.5 l/s at 2 bar flow pressure
- actuation range adjustable (default setting approx. 50 cm in front of the wall)
- also suitable for urinals with lid

Installation in connection with



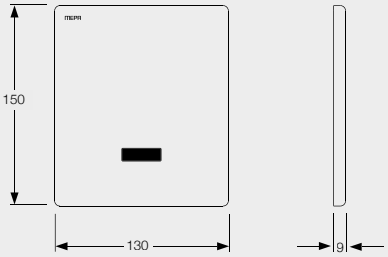
Urinal frame
Part 1, page 42



Urinal shell construction set
Part 1, page 49

Urinal automatic flushing system Sanicontrol 825 Part 2, mains operated





Ordering information

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718 290	1	2

Accessories / Mounting instructions

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Urinal shell construction set Part 1	49
IR remote control SC 900	105

i Note

The basic functions such as pre-flushing – main flushing – actuation range can be set/changed via the foil keyboard. Additional functions such as hygienic flushing – dynamic flushing volume – flushing stop – flushing – close range can be set/changed via the IR remote control SC 900 (see page 105).

Sanicontrol® electronics

Urinal controls I Individual units

Sanicontrol electronics – product description

- contactless, infrared controlled urinal flushing system
- vandal-proof
- for concealed installation
- polished stainless steel front panel 130 x 150 x 10 mm
- infrared proximity sensor electronics
- protection class IP 44
- 6 Volt battery operation
- battery module with 6 Volt lithium battery type CR-P2
- 6 V solenoid valve, with sieve
- operating pressure 0.5 – 8 bar
- foil keyboard for setting basic functions
- flushing time adjustable from 2 – 10 sec (default setting 6 sec)
- retention time 5 sec
- optional pre-flushing, adjustable from 0 to 6 sec
- hygienic flushing with interval and flush volume function: Interval time adjustable from 24 h to 240 h (in 24-hour steps), flush volume adjustable from 9 – 90 l
- flow rate 0.3 l/s at 1 bar, 0.5 l/s at 2 bar flow pressure
- actuation range adjustable (default setting approx. 50 cm in front of the wall)
- also suitable for urinals with lid

Installation in connection with



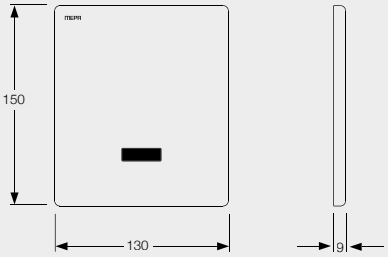
Urinal frame
Part 1, page 42



Urinal shell construction set
Part 1, page 49

Urinal automatic flushing system Sanicontrol 825 Part 2, battery-operated





Ordering information		
Art. No.	**PU 1**	**PG**
718 291	1	2

Accessories / Mounting instructions	
Accessories	**Page**
Operation possible in connection with	
Urinal frame Part 1	42
Urinal shell construction set Part 1	49
IR remote control SC 900	105

i Note

The basic functions such as pre-flushing – main flushing – actuation range can be set/changed via the foil keyboard. Additional functions such as hygienic flushing – dynamic flushing volume – flushing stop – flushing – close range can be set/changed via the IR remote control SC 900 (see page 105).

Sanicontrol® electronics

Urinal controls I Individual units

Sanicontrol electronics – product description

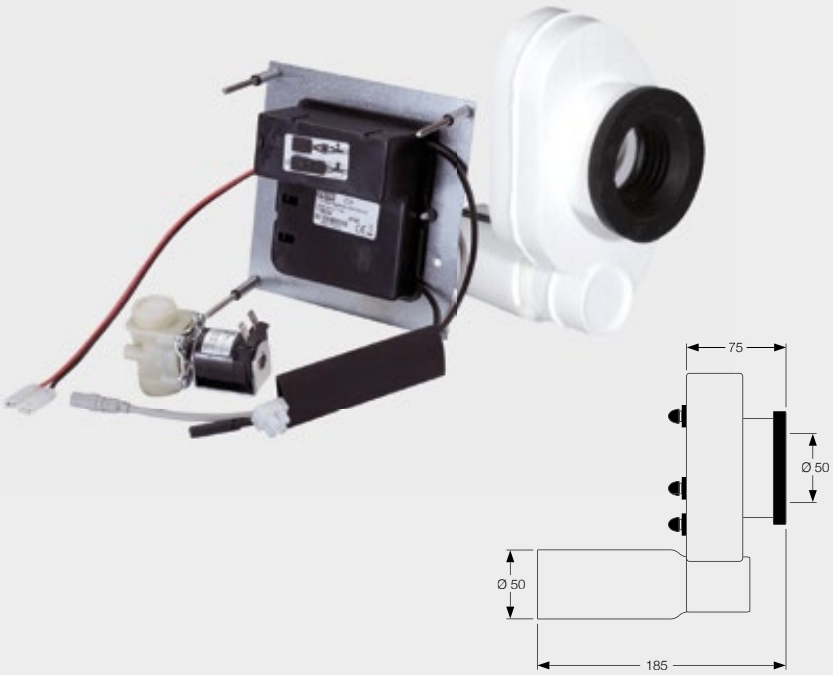
- contactless, sensor-controlled urinal flushing unit
- microcontroller
- concealed siphon with 3 integrated sensor electrodes
- vandal-proof
- for concealed installation
- protection class IP 45
- safety power supply unit 230/24 VAC
- 24 V solenoid valve, with sieve
- reed contact for controlling the following functions:
  - flushing time setting
  - cleaning flushing
  - flushing stop for 6 h (control of reed contact via programming pen for Sanicontrol K3)
- connection cable for electronics
- flushing time adjustable from 2 – 12 sec (default setting 7 sec/setting possible via programming pen or potentiometer)
- operating pressure 0.3 to 10 bar
- flow rate 0.3 l/s at 1 bar, 0.5 l/sec at 2 bar flow pressure

Installation only in connection with



Urinal frame Part 1 for Sanicontrol K3
page 43

Urinal automatic flushing system Sanicontrol K3 Part 2



Ordering information		
Art. No.	**PU 1**	**PG**
718 230	1	2

Accessories / Mounting instructions	
Accessories	**Page**
Operation possible only in connection with Urinal frame Part 1 for Sanicontrol K3	43
Programming pen	see below

Sanicontrol electronics – product description

- magnetic pen for programming and calling up various programs of the urinal automatic flushing system Sanicontrol K3:
  - flushing time setting
  - cleaning flushing
  - flushing stop for 6 h
- control of reed contact via programming pen for Sanicontrol K3

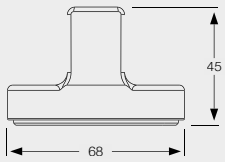
Suitable for



Urinal automatic flushing system Sanicontrol K3 Part 2
see above

Programming pen Sanicontrol K3





Ordering information		
Art. No.	**PU 1**	**PG**
718 205	1	2

Sanicontrol® electronics

Accessories

Sanicontrol electronics – product description

- for setting and programming various functions of MEPA flushing systems with IR technology
- can be used with urinal automatic flushing system SC 825, urinal automatic flushing system SC 925, urinal automatic flushing system MEPAorbit IR washstand tap Saniline Style, washstand tap Dolphin 2 and WC automatic fan system SC 950

for programming

urinal automatic flushing systems

MEPAorbit IR* page 98/99



Sanicontrol 925* page 100/101



Sanicontrol 825 page 102/103

Washstand Taps



Saniline Style* from page 86



Saniline Dolphin 2* from page 92

Sanicontrol 900 IR remote control



Ordering information

Art. No.	PU 1	PG
718 950	1	9

Note

Depending on the relevant flushing system, the function which can be set may be different. Please get information about the relevant flushing system.

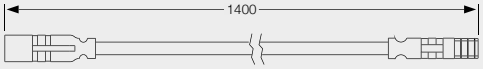
* Included in the product's scope of delivery

Sanicontrol electronics – product description

- to extend the distance between MEPA Sanicontrol power supply or battery units with 2-pole plug connection
- cable length 1,400 mm (including plug)

Sanicontrol extension cable for power supply and battery unit





Ordering information

Art. No.	PU 1	PG
718 653	1	9

Note

The distance between the electronics and voltage supply may be extended max. 1,400 mm (= one-time extension)! Larger extensions are possible only upon consultation with MEPA!

Notes

Notes

General Sales Conditions

MEPA – Pauli und Menden GmbH

§ 1 Validity, offer and conclusion of contract

1. These General Terms and Conditions of Delivery and Sale shall apply exclusively to entrepreneurs, legal persons under public law, or public special funds as defined by §310 paragraph 1 of the German Civil Code. The statutory provisions apply to consumers.

2. All deliveries, services and offers of MEPA - Pauli und Menden GmbH – hereafter referred to as "Vendor" – shall take place exclusively on the basis of these General Terms and Conditions of Delivery and Sale. They shall be an integral part of all contracts, which the Vendor enters into with his contracted partners (hereafter referred to as "Purchaser") regarding deliveries and services offered by the Vendor. They shall also be applicable for all future deliveries, services or offers with the Purchaser, even if they are not again separately agreed. Purchaser or third party terms and conditions do not apply, even if the Vendor does not explicitly reject their validity on a case-by-case basis.

3. The offers of the Vendor shall not be binding until they have been confirmed in writing. Illustrations, drawings, brochures, advertising leaflets, directories, etc. relating to our products and the data contained therein are only approximate, if not expressly and in writing designated as binding. The Vendor reserves the right to make alterations regarding construction.

4. The Vendor reserves ownership rights and copyrights to illustrations, drawings, calculations, and other documents. They may not be made accessible to third parties without our express written consent.

5. The Vendor shall not have to check if facilities, especially sanitary appliances and devices or porcelain and ceramic parts which the Vendor does not supply but which are built to or below the parts delivered by the Vendor, or which otherwise have a relation to the delivery of the Vendor, are suitable for the intended purpose.

§ 2 Prices

1. The prices of the Vendor are euro prices and shall apply ex warehouse or ex works. Deliveries are generally carried out freight forward. Services which are not included in the offer shall be charged separately. If public charges are increased after conclusion of the contract, they shall be borne by the Purchaser.

2. If between conclusion of the contract and delivery or execution of the service the prices of sub-suppliers of the Vendor or the wages paid by the Vendor change, then the Vendor shall be entitled to modify prices for the running contracts, provided that the delivery or service shall take place later than 4 months after conclusion of the contract. Regardless of this four-month period, the Vendor shall be entitled in such cases to terminate the contract in whole or in part. The right to adjust the prices or terminate the contract shall also always exist without the above-mentioned conditions if one year has passed since the conclusion of the contract and the delivery or service not been executed yet.

§ 3 Terms of payment

1. Payments have to be made within 14 days after receipt of the invoice without any deductions, provided that there is no other provision which was agreed upon in writing.

2. In the case of default in payment, past-due interest in the amount of 9 % above the base interest rate shall be due. Also further default claims by the Vendor shall be governed by the statutory provisions.

3. The Purchaser shall only have a right to set off counterclaims or to withhold payments due to such claims insofar as the counterclaims are undisputed or have been established as legally valid.

§ 4 Delivery time

1. For each individual order, the agreement of delivery time remains reserved by the Vendor. The delivery time shall begin on the day when the Vendor accepts the purchase order, but not before complete clarification of the contract details and all technical matters.

2. From the notification in good time that the goods are ready for dispatch, the delivery shall be deemed to be complete even if the dispatch becomes impossible without any fault of the Vendor.

3. The Purchaser may not deny partial shipments.

4. In case of refusal to supply by suppliers, the Vendor shall be entitled to withdraw from the contract.

5. If the buyer delays taking delivery of the goods or violates other obligations to cooperate, the Purchaser shall be entitled to demand compensation for the resulting damages, including possible additional expenses. In this case, the risk of accidental deterioration of the delivery item at the time, goes to the Purchaser in that the Purchaser is delaying taking delivery thereof.

6. Events of force majeure shall entitle the Vendor to postpone the delivery for the duration of the obstruction and for a reasonable restarting period or to refuse the service because of the part not yet fulfilled. Also shall be considered force majeure: Circumstances with the Vendor or sub-supplier which make delivery difficult or impossible, for example strike or lock-out. In case of refusing service, the Purchaser shall be entitled to reduce the purchase price by the value of the service not being provided.

§ 5 Retention of title

1. The subsequently agreed retention of title serves to secure all current and future claims of the Vendor against the Purchaser arising from the delivery relationship existing between the contract partners.

2. The goods delivered by the Vendor to the Purchaser remain the property of the Vendor until all the secured claims have been paid in full. The goods, as well as the goods which are subject to the retention of title in accordance with the following provisions, are referred to in the following as „reserved goods".

3. The Purchaser keeps the reserved goods free of charge for the Vendor.

4. The Purchaser is entitled to process and sell the reserved goods in the normal course of business until the enforcement of retained ownership (No. 9). Pledging of the goods or transferring ownership by way of security is not permitted.

5. If the reserved goods are processed by the Purchaser, it is agreed that the processing takes place in the name and on account of the Vendor as manufacturer and the Vendor directly acquires the property or - if the processing from substances of several owners or the value of the processed thing is higher than the value of the reserved goods - the co-ownership (fractional ownership) of the newly created thing in proportion to the value of the reserved goods to the value of the newly created thing. In the event that no such property value should arise for the Vendor, the Purchaser transfers his future property or – in the aforementioned ratio – co-ownership of the newly created item to the Vendor as security. If the reserved goods are united with other items to form a single object or are inseparably mixed and if one of the other items is to be considered as the main object, the Vendor transfers, in so far as the main object belongs to him, pro rata ownership of the co-owned property to the Purchaser in the proportion mentioned in clause 1.

6. In the case of the resale of the reserved goods, the Purchaser now assigns to the Seller the resulting claim against the Purchaser in the case of co-ownership of the Vendor on the reserved goods proportionally according to the co-ownership share. The same applies to other claims which are replaced by the reserved goods or otherwise arise with regard to the reserved goods, such as, for example, insurance claims or claims arising from tortious acts in the event of loss or destruction. The Vendor hereby authorises the Purchaser to revoke the claims assigned to the Vendor in his own name. The Vendor is only allowed to revoke this collection authorisation in the case of a recovery.

7. If third parties access the reserved goods, in particular, through seizure, the Purchaser will immediately inform them of the Vendor's property and inform the Vendor thereof in order to enable him to enforce his property rights. If the third party is not able to reimburse the Vendor for the judicial or extrajudicial costs arising in this connection, the Purchaser is liable to the Vendor.

8. The Vendor shall release the reserved goods and the goods or claims taking their place as long as their value exceeds the amount of the secured claims by more than 50 %. The selection of the items to be released afterwards is the Vendor's responsibility.

9. If, in the case of breach of contract by the Purchaser – in particular, default of payment – the Vendor withdraws from the contract (recovery), the Vendor is entitled to demand the reserved goods.

§ 6 Dispatch

1. With the handover to the freight forwarder or haulier, but no later than upon leaving the warehouse or factory, the risk will pass to the Purchaser.

2. Goods reported ready for dispatch have to be called off without delay, otherwise the Vendor is entitled to store the goods at the Purchaser's cost and consider them delivered by taking account the storage costs.

3. In default of acceptance or other breach of duties to cooperate by the Purchaser, the Vendor is entitled to claim compensation for the resulting damage, including any additional expenses. The right to make further claims is reserved. The risk of accidental loss or accidental deterioration of the goods is transferred in this case to the Purchaser at the time of such default or breach of duty to cooperate. Goods may only be returned carriage paid and in agreement with the Vendor.

4. Transportation and other packaging in accordance with the packaging regulations are not returnable; except for pallets. The Purchaser shall arrange for the proper disposal of the packaging at his own expense.

§ 7 Warranty claims

1. Warranty claims by the Purchaser have a limitation period:

a.) of five years for items which have been used for a construction according to their intended use and which have caused their defect;

b.) of one year in the case of the supply of other new goods;

c.) within the statutory limitation periods in the case of liability of the Purchaser for damages resulting from injury to life, body or health which are based on a breach of obligations by the Vendor or a legal representative, as well as for other damages, which are based on a deliberate or grossly negligent breach of duty by the Purchaser or a legal representative.

2. The period begins right after the delivery of the item. In the case of obvious defects, the Purchaser is obliged to report any defect immediately.

3. Provided that the product of the Vendor is not free from material and legal defects, all claims by the Purchaser shall be limited in the first instance to the right of subsequent fulfilment. However, in the case of failure of subsequent fulfilment, it is expressly reserved the right to the Purchaser to reduce the price or make use of other warranty rights. If, due to defects of quality or title, the Purchaser:

a.) demands subsequent fulfilment, the Vendor is entitled to refuse the type of subsequent fulfilment demanded by the Purchaser if it is only possible with disproportionate costs or the other type of subsequent fulfilment constitutes no significant disadvantages for the Purchaser. The same applies when the delivery item has been installed outside the territory of the Federal Republic of Germany.

b.) intends to withdraw from the contract or demands compensation instead of the service, the period set to the Vendor for remedial action or subsequent fulfilment is reasonable only if it amounts at least half of the initially agreed delivery time;

c.) declares a reduction, the estimation of the amount to be deducted has to be carried out jointly with the Vendor. In the event that no agreement is reached, the amount to be deducted has to be calculated by an independent third party;

d.) demands compensation for futile expenses, the Purchaser is obliged to transfer step by step the costs reimbursed to the Vendor.

4. In the event of right of recourse with claims according to § 439 II German Civil Code, the Vendor is entitled to carry out the subsequent fulfilment himself or have it carried out as well as to collect two or three binding offers for comparison with respect to the expenses required for the subsequent fulfilment.

5. In case of a merely negligent breach of contractual obligations by the Vendor or his vicarious agents, the liability of the Vendor shall be limited to the contractually typical foreseeable damage. This limitation of liability does not apply to damages to life, body or health.

6. For the liability of the Vendor for damages resulting from injury to life, body or health which are based on a deliberate or negligent breach of obligations by the user or a legal representative, as well as for other damages, which are based on a deliberate or grossly negligent breach of duty by the user or a legal representative or a Vendor, the statutory limitation period are applicable.

7. The Vendor shall be liable only for advice, recommendations and the like if a special compensation has been agreed for it. In any case, the Vendor shall be liable only for negligence and up to 25 % of the agreed remuneration.

§ 8 Place of performance, jurisdiction, and applicable law

1. The place of performance for the Purchaser's duty of payment as well as the exclusive jurisdiction for all and any disputes arising out of or in connection with this contract shall be Rheinbreitbach/Rhein.

2. The relations between the Vendor and the Purchaser are exclusively subject to the laws of the German Federal Republic under the explicit exclusion of the UN law on sales.

§ 9 Final Provisions

The invalidity or ineffectiveness of one regulation of these General Terms and Conditions of Delivery and Sale shall not affect the validity of the other provisions. Should one regulation prove to be ineffective or infeasible, it shall be replaced by a new one that approximates it as closely as possible in its legal or commercial objective of the ineffective or infeasible regulation.

MEPA - Pauli und Menden GmbH **Status: December 2018**

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