

» NEW

The improved
MEPA Aquaproof:

- 35 % thinner
- increased crack resistance when pre-stretching
- for all common installation situations
- easier installation

Catalogue 2023/2024

Product Information – Technology

MEPA – better in detail

powered by REHAU

Catalogue 2023/2024

The present “Catalogue 2023/2024” is valid from 1st January 2023. 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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Commercial register:
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VAT identification number:
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Manufacturer’s designation:
(Global location number – GLN)
40 27952 00000 7

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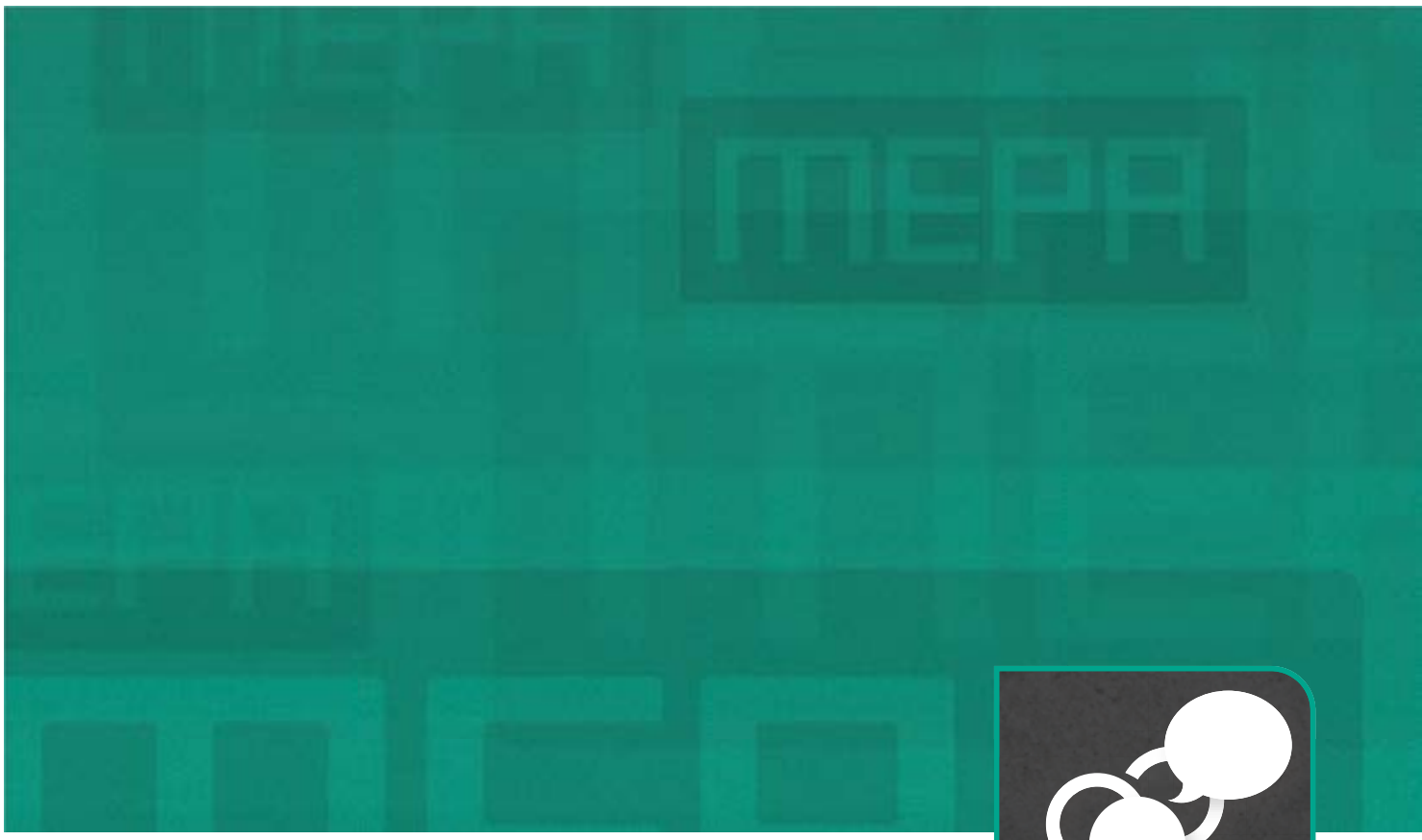

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Spare parts
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Floor-flush shower systems
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About us

Company, Contact persons



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Therefore MEPA

Better in detail







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 considers the requirements of all three aspects. The result: Innovative concept solutions for commercial and public facilities and your own four walls which are better in detail.

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 of further products and continuous extension of experiences based on that in the area of the **tub installation technique** are determining factors for our today's market leadership in this segment.

With **Aquaproof**, MEPA has not only developed a flexible sealing tape, but a complete system for the sealing of shower trays and bathtubs, which, thanks to modular concept, covers almost all installation situations and, of course, complies with the requirements of the DIN 18534.

The **pre-wall installation systems** from MEPA are the result of long-time development and application experience in practice with their different requirement profiles.

With MEPA **nextVIT**, we have launched a new generation of pre-wall installations. The basically revised elements for WC, washstand and urinal and a rethought rail system offer even more details for faster, easier working.

The combination of our pre-wall technology with innovative **flushing systems for washstand, urinal and WC** – enables intelligent and target group-oriented overall solutions for the modern sanitary technology.

Intelligent overall solutions

The aggregation of individual products is the result of holistic thinking and thus created new solutions for creating sanitary overall concepts.

Components matched to each other for sound-absorbing and joint-tight installation of bathtubs and shower trays made of steel, acrylic or mineral cast make it possible to comply with the relevant DIN standards.

Using pre-wall 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 pre-fabrication 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.

More innovation with MEPA

Apart from a bathtub or shower tray, the basic building blocks of a sanitary facility are the WC and bidet, the washstand and the urinal. 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 – these factors need to be fulfilled and taken into account. For this, not only solid technology is needed, but elaborate details making the distinctive difference.

Products from MEPA help the specialist to come up to these requirements. Moreover, the innovative products from MEPA offer additional market opportunities. Use our know-how for your innovative and creative implementations of state-of-the-art and holistic sanitary solutions.

MEPA – better in details.

The MEPA website

Always well informed

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.

» Discover more at:

- **en.mepa.de**
- **www.nextvit.de/en**



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, 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.

MEPA on Facebook, Instagram & Co.



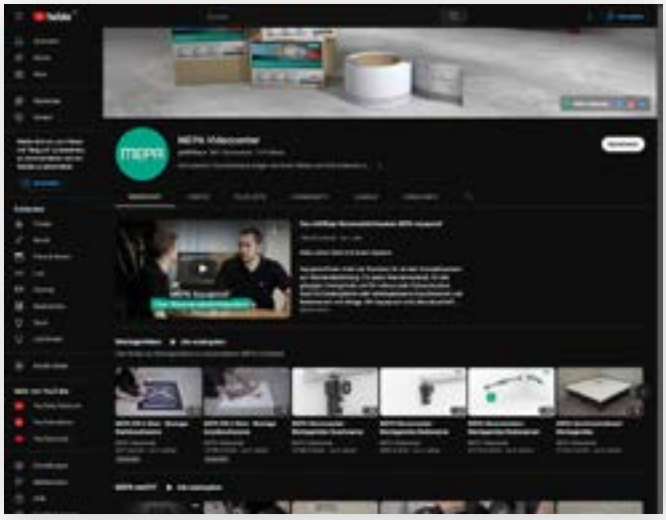


Always up-to-date via Facebook and Instagram:

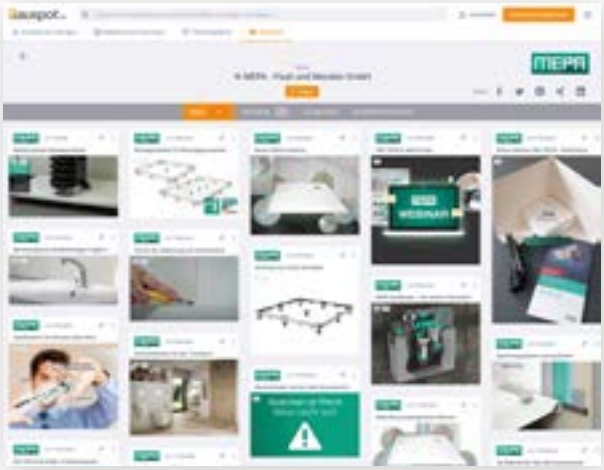
About product innovations, online seminars, new bonuses in the Chip collecting fun, theme days or competitions. Moreover, we provide insights behind the scenes of MEPA. The social media team is pleased about every Like and/or Follower and excited about suggestions, comments, critics, and ideas for new topics.

www.fb.com/MEPApro
www.instagram.de/mepa.pro

Apart from product and info videos, on our YouTube channel you can find interesting and funny extras: **www.mepa.de/youtube**







On the internet platform Bauspot.de, you can add us to your personal bulletin board and thus always get current product information. Moreover, we constantly fill our Webinar calendar with informative and interesting Webinars around the installation technology.

You can find more about all topic contents and reservations of our Webinars at **www.mepa.de/bauspot.**

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. Just register on our website at **www.mepa.de/service/newsletter**.

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Bath and shower tray installation technology

Systems for bathtubs and shower trays



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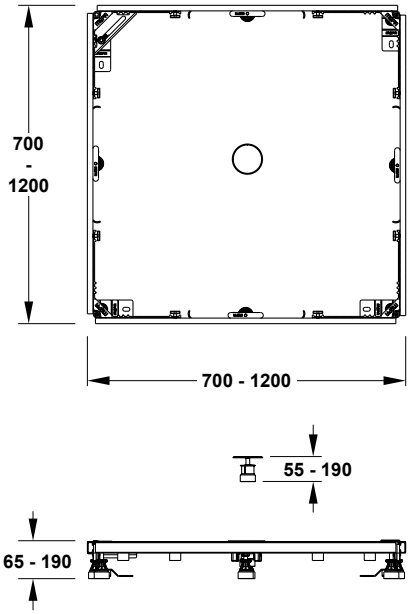
Shower tray bases 10
Steel/mineral cast/acrylic

Bathtub bases 20
Steel/acrylic

Tub rim support 24
Tray anchors/Wall rails

Mounting frame SF 120/120 Universal





At a glance:

- **for steel, mineral cast, acrylic**
- **can be flexibly adjusted and cut to length**
- **all mounting steps take place from above**

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

Intended use

- mounting frame for the installation of flat rectangular shower trays made of steel, acrylic, mineral cast

Properties

- for shower trays from 700 x 700 mm to 1,200 x 1,200 mm
- height-adjustable from 65 mm to 190 mm
- with accessories height-adjustable from 55 mm to 230 mm
- ADS (Anti-Twist & Soundproofing System)

Scope of delivery

- 1 mounting frame
- 8 height-adjustable screw feet
- 1 EasyLift for support
- 1 corner crossbeam
- 4 bottom flaps
- 8 adapter sleeves (25 mm elevation)
- 8 adapter sleeves (50 mm elevation)
- fastening material

Accessories

Page

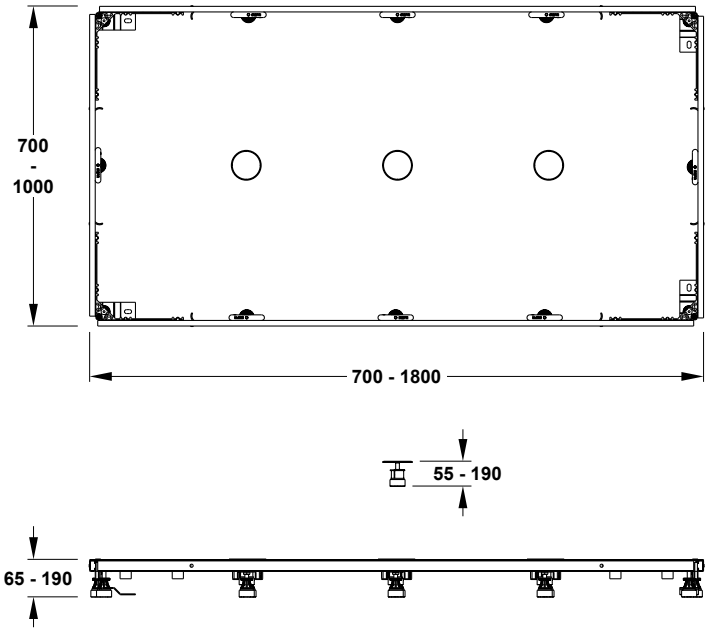
- the use of a PU adhesive is required for installation, e.g. MEPA extra-strong adhesive (Art.-No. 150 192)
- with accessories (Art. No. 150 198) height adjustment can be reduced to 55 mm — 18
- with accessories (Art. No. 150 171) height adjustment can be extended to 230 mm — 18
- with accessories (Art. No. 150 197), extendable for installation situations with a drain pipe running along the wall
- Sound insulation kit (Art. No. 150 263)

Notes

- for steel and mineral cast shower trays from 700 x 700 mm to 1,200 x 1,200 mm
- for acrylic shower trays with smooth tray rim base from 700 x 700 mm to 1,000 x 1,000 mm
- the mounting frame Universal is designed for shower trays whose evenness of the edge surface and/or whose straightness of the lower edge of the edge does not exceed a deviation of 3 mm
- for mineral cast bathtubs, it must be ensured that there is a load-bearing support point every 60 cm. Bathtubs with non-load-bearing ribbing are not suitable. The tub/tray must be approved by the manufacturer for installation with tub/tray feet
- for acrylic tubs/trays with an edge length of over 1,000 mm, the SF Acrylic mounting frame (Art. No. 150 183) must be used in general
- for test methods and procedures to determine the geometric deviations see DIN EN 249, Enclosure (A). Usually, this dimension is complied with by steel/mineral cast manufacturers and some acrylic tub/tray manufacturers, but this has to be checked independently.

Mounting frame SF XL 100/180 Universal





At a glance:

- **for steel, mineral cast, acrylic**
- **for shower trays from 700 x 700 to 1,000 x 1,800 mm**
- **can be flexibly adjusted and cut to length**

Article No.	PU 1	PU 2	PG
150 184	1	22	1

Intended use

- mounting frame for the installation of flat rectangular shower trays made of steel, acrylic, mineral cast

Properties

- for shower trays from 700 x 700 mm to 1,000 x 1,800 mm
- height-adjustable from 65 mm to 190 mm
- with accessories height-adjustable from 55 mm to 230 mm
- ADS (Anti-Twist & Soundproofing System)

Scope of delivery

- 1 mounting frame
- 12 height-adjustable screw feet
- 3 EasyLift for support
- 1 corner crossbeam
- 4 bottom flaps
- 12 adapter sleeves (25 mm elevation)
- 12 adapter sleeves (50 mm elevation)
- fastening material

Accessories

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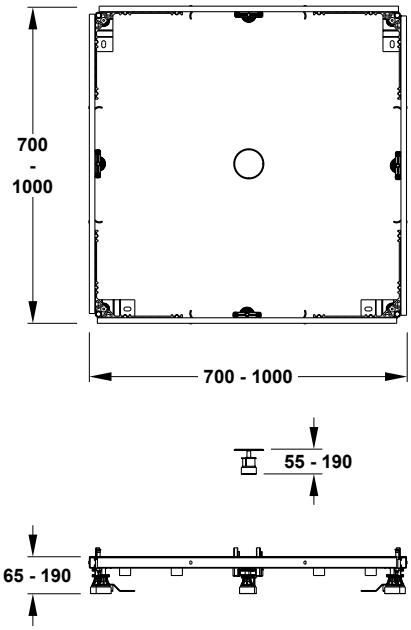
- the use of a PU adhesive is required for installation, e.g. MEPA extra-strong adhesive (Art.-No. 150 192)
- with accessories (Art. No. 150 198) height adjustment can be reduced to 55 mm — 18
- with accessories (Art. No. 150 171) height adjustment can be extended to 230 mm — 18
- with accessories (Art. No. 150 197), extendable for installation situations with a drain pipe running along the wall

Notes

- for steel and mineral cast shower trays from 700 x 700 mm to 1,000 x 1,800 mm
- for acrylic shower trays with smooth tray rim base from 700 x 700 mm to 1,000 x 1,600 mm
- the mounting frame Universal XL is designed for shower trays whose evenness of the edge surface and/or whose straightness of the lower edge of the edge does not exceed a deviation of 3 mm
- for mineral cast bathtubs, it must be ensured that there is a load-bearing support point every 60 cm. Bathtubs with non-load-bearing ribbing are not suitable. The tub/tray must be approved by the manufacturer for installation with tub/tray feet
- for test methods and procedures to determine the geometric deviations see DIN EN 249, Enclosure (A). Usually, this dimension is complied with by steel/mineral cast manufacturers and some acrylic tub/tray manufacturers, but this has to be checked independently.

Mounting frame SF 100/100 Acrylic





At a glance:

- **automatic level compensation of the tray bottom side**
- **all mounting steps take place from above**

Article No.	PU 1	PU 2	PG
150 183	1	25	1

Intended use

- mounting frame for the installation of flat rectangular shower trays made of acrylic

Properties

- for acrylic shower trays from 700 x 700 mm to 1,000 x 1,000 mm
- with accessories up to 1,200 x 1,200 mm
- height-adjustable from 65 mm to 190 mm
- height adjustable up to 230 mm with accessories
- ADS (Anti-Twist & Soundproofing System)

Scope of delivery

- 1 mounting frame
- 8 height-adjustable screw feet
- 1 EasyLift for support
- 1 corner crossbeam
- 4 bottom flaps
- 8 adapter sleeves (25 mm elevation)
- 8 adapter sleeves (50 mm elevation)
- 2K epoxy resin adhesive
- 2-function auxiliary tool for using commercial cartridge guns and as an aid for adjustment
- fastening material

Accessories

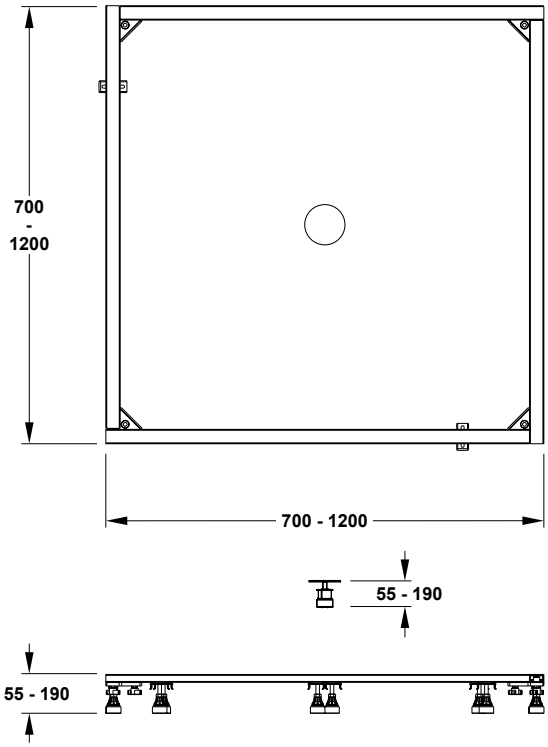
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• the use of a PU adhesive is required for installation, e.g. MEPA extra-strong adhesive (Art.-No. 150 192)	
• with accessories (Art. No. 150 194) extendable up to 1,200 x 1,200 mm	17
• with accessories (Art. No. 150 171) height adjustment can be extended to 230 mm	18
• Sound insulation kit (Art. No. 150 263)	

Note

- for acrylic shower trays with uniformly reinforced wooden strips or reinforced GRP rim up to 1,000 x 1,000 mm

Mounting frame SF mineral cast 120/120





At a glance:

- slip band EasyMove – simply slide heavy trays
- tool-free installation due to click or turn system

Article No.	PU 1	PU 2	PG
150 178	1	20	1

Intended use

- mounting frame for the installation of heavy flat rectangular shower trays made of mineral cast

Properties

- for mineral cast shower trays from 700 x 700 mm to 1,200 x 1,200 mm
- height-adjustable from 55 mm to 190 mm
- ADS (Anti-Twist & Soundproofing System)

Scope of delivery

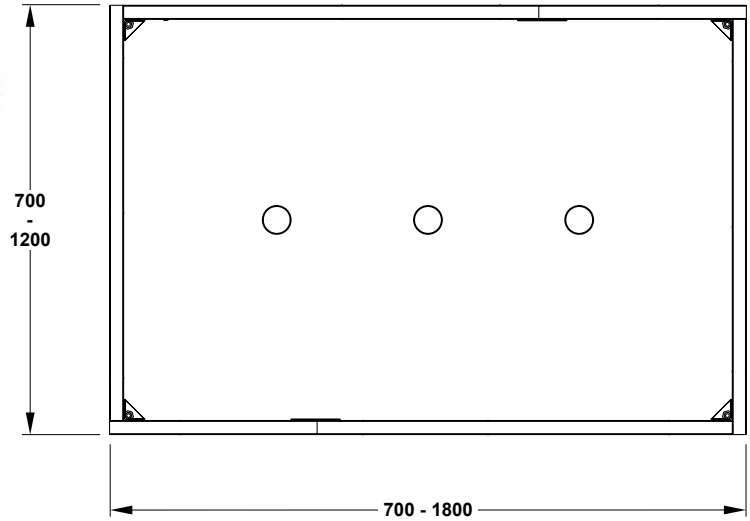
- 1 mounting frame (4 C-profiles 1,180 mm with 4 corner brackets)
- 13 height-adjustable screw feet
- 1 EasyLift for support
- 2 wall bracket
- 4 bottom flaps
- 13 adapter sleeves (25 mm elevation)
- 13 adapter sleeves (50 mm elevation)
- 1 roll of slip band MEPA EasyMove
- fastening material

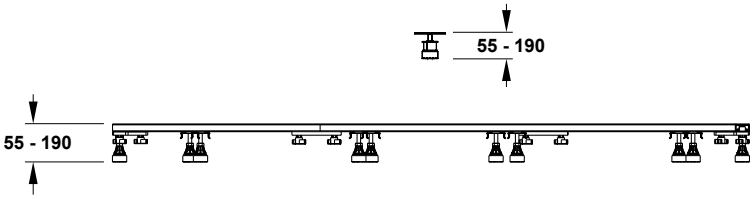
Notes

- for mineral cast bathtubs, it must be ensured that there is a load-bearing support point every 60 cm. Bathtubs with non-load-bearing ribbing are not suitable. The tub/tray must be approved by the manufacturer for installation with tub/tray feet
- the offset of the mounting frame in case of an obstacle on the wall side is only possible for shower trays with a full/closed substrate
- the mounting frame is designed for shower trays whose evenness of the underside of the tray does not exceed a deviation of 3 mm

Mounting frame SF mineral cast XL 120/180







At a glance:

- slip band EasyMove – simply slide heavy trays
- tool-free installation due to click or turn system

Article No.	PU 1	PU 2	PG
150 179	1	20	1

Intended use

- mounting frame for the installation of heavy flat rectangular shower trays made of mineral cast

Properties

- for mineral cast shower trays from 700 x 700 mm to 1,200 x 1,800 mm
- with accessories up to 1,500 x 1,800 mm or 1,200 x 2,100 mm
- height-adjustable from 55 mm to 190 mm
- ADS (Anti-Twist & Soundproofing System)

Scope of delivery

- 1 mounting frame (4 C-profiles 1,180 mm, 2 C-profiles 590 mm with 4 corner brackets)
- 15 height-adjustable screw feet
- 2 connectors
- 3 EasyLift for support
- 2 wall bracket
- 6 bottom flaps
- 15 adapter sleeves (25 mm elevation)
- 15 adapter sleeves (50 mm elevation)
- 1 roll of slip band MEPA EasyMove
- fastening material

Accessories

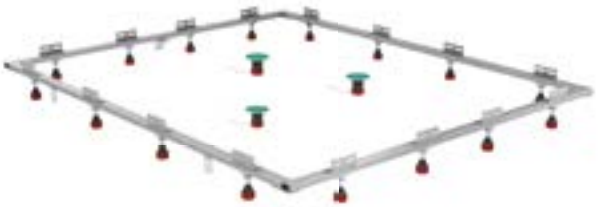
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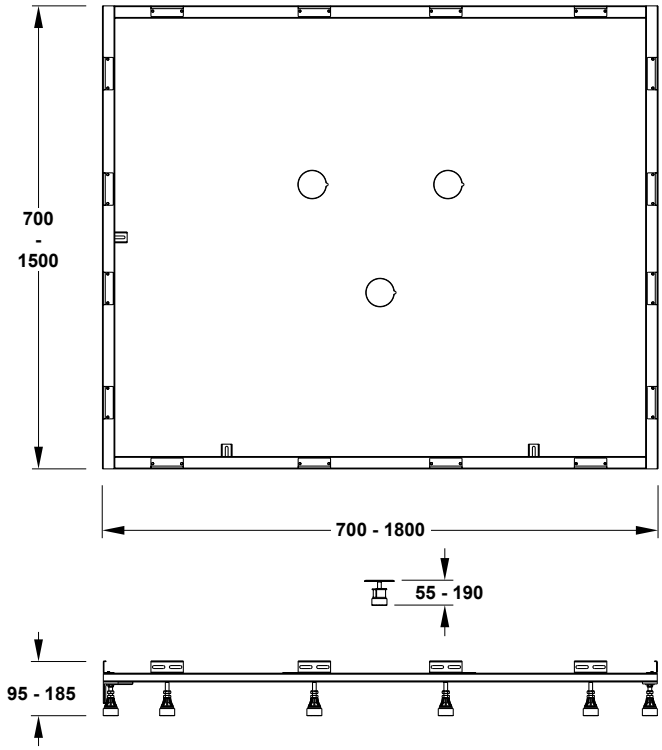
- with accessories (Art. No. 150 173) extendable up to 1,500 x 1,800 mm or 1,200 x 2,100 mm 19

Notes

- for mineral cast bathtubs, it must be ensured that there is a load-bearing support point every 60 cm. Bathtubs with non-load-bearing ribbing are not suitable. The tub/tray must be approved by the manufacturer for installation with tub/tray feet
- the offset of the mounting frame in case of an obstacle on the wall side is only possible for shower trays with a full/closed substrate
- the mounting frame is designed for shower trays whose evenness of the underside of the tray does not exceed a deviation of 3 mm

Mounting frame SF 150/180





Article No.		*Subsequent article*	PU 1	PU 2	PG
150 181	Discontinued article	*150 177*	1	24	1

Intended use

- mounting frame for the installation of flat rectangular shower trays made of steel, acrylic

Properties

- for shower trays from 700 x 700 mm to 1,500 x 1,800 mm
- height adjustable from 95 to 185 mm
- ADS (Anti-Twist & Soundproofing System)

Scope of delivery

- 1 mounting frame
- 16 height-adjustable screw feet
- 3 EasyLift for support
- 4 bottom flaps
- 16 adapter sleeves (25 mm elevation)
- 16 adapter sleeves (15 mm)
- fastening material

Accessories

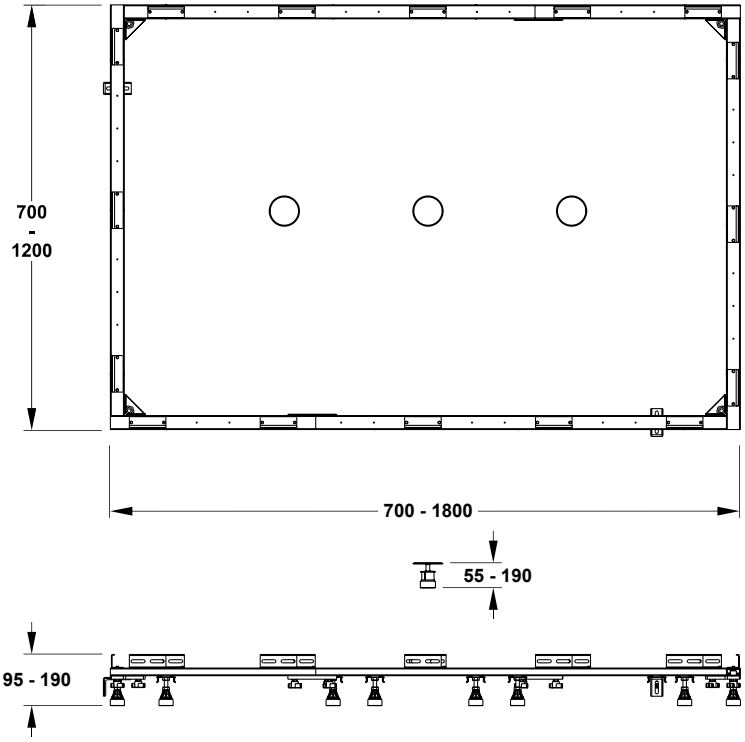
- the use of a PU adhesive is required for installation, e.g. MEPA extra-strong adhesive (Art.-No. 150 192)
- Sound insulation kit (Art. No. 150 262)

Notes

- can be shortened on site for shower trays with a bathtub layout, e.g. 1,700 x 700 mm or 1,800 x 800 mm, can be shortened up to 700 x 700 mm
- the mounting frame is designed for shower trays whose evenness of the edge surface and/or whose straightness of the lower edge of the edge does not exceed a deviation of 3 mm
- test method and procedure for determining the geometric deviations see DIN EN 249:2010 Enclosure (A). Usually this dimension is complied with, but it must be checked independently.

Mounting frame SF 120/180





At a glance:

- for steel, acrylic
- stabile Installation
- optimised, almost tool-free installation

Article No.	*Previous article*	PU 1	PU 2	PG
150 177	*150 181*	1	15	1

Intended use

- mounting frame for the installation of flat rectangular shower trays made of steel, acrylic

Properties

- for shower trays from 700 x 700 mm to 1,200 x 1,800 mm
- with accessories up to 1,500 x 1,800 mm or 1,200 x 2,100 mm
- height adjustable from 95 to 190 mm
- ADS (Anti-Twist & Soundproofing System)

Scope of delivery

- 1 mounting frame
- 16 height-adjustable screw feet
- 2 connectors
- 3 EasyLift for support
- 2 wall bracket
- 4 corner brackets
- 6 bottom flaps
- 16 adapter sleeves (25 mm elevation)
- 16 adapter sleeves (15 mm elevation)
- 16 support bracket
- fastening material

Accessories

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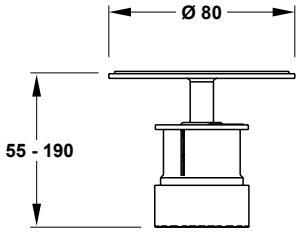
- the use of a PU adhesive is required for installation, e.g. MEPA extra-strong adhesive (Art.-No. 150 192)
- with accessories (Art. No. 150 173) extendable up to 1,500 x 1,800 mm or 1,200 x 2,100 mm 19

Notes

- can be shortened on site for shower trays with a bathtub layout, e.g. 1,700 x 700 mm or 1,800 x 800 mm, can be shortened up to 700 x 700 mm
- the mounting frame is designed for shower trays whose evenness of the edge surface and/or whose straightness of the lower edge of the edge does not exceed a deviation of 3 mm
- Test method and procedure for determining the geometric deviations see DIN EN 249:2010 Enclosure (A). Usually this dimension is complied with, but it must be checked independently.

EasyLift height adjustment





At a glance:

- height adjustment by pulling the cord
- secures the centre support, also with larger trays
- with ADS (Anti-Twist & Soundproofing System)

Article No.	PU 1	PU 2	PG
150 193	1	25	1

Intended use

- EasyLift tray base for additional support of shower trays made of steel, acrylic, mineral cast

Properties

- height-adjustable from 55 mm to 190 mm
- ADS (Anti-Twist & Soundproofing System)

Scope of delivery

- 1 EasyLift
- 2 adapter sleeves (25 mm elevation)
- 2 adapter sleeves (50 mm elevation)
- fastening material (screws for acrylic bathtubs)

Note

- only released in conjunction with the following mounting frames SF: Art. .No. 150 177, 150 178, 150 179, 150 181, 150 182, 150 183, 150 184, 150 185

Extension kit Acrylic 120/120



Article No.	PU 1	PU 2	PG
150 194	1	25	1

Intended use

- to extend the mounting frame SF Acrylic (Art. No. 150 183) from 1,000 x 1,000 mm to 1,200 x 1,200 mm

Properties

- height-adjustable from 65 mm to 190 mm
- ADS (Anti-Twist & Soundproofing System)

Scope of delivery

- 4 self-levelling edge supports
- fastening material

Extension kit, ultra shallow



Article No.	PU 1	PG
150 198	1	1

Intended use
- to reduce the installation height of a mounting frame SF

Properties
- reduction of the installation height to 55 mm

Scope of delivery
- 3 corner crossbeams
- 8 additional foot elements
- fastening material

Note
- suitable for mounting frames SF Art. No. 150 182, 150 184

Extension kit, extra high



Article No.	PU 1	PG
150 171	1	1

Intended use
- to extend the installation height of a mounting frame SF

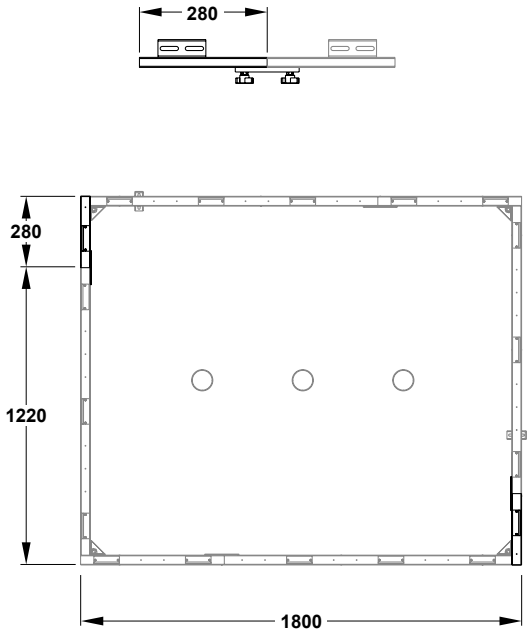
Properties
- extension of the installation height to 230 mm

Scope of delivery
- 2 wall bracket
- 15 adapter sleeves (50 mm elevation)
- fastening material

Note
- suitable for mounting frames SF Art. No. 150 182, 150 183, 150 184

Profile extension for mounting frame SF





Article No.	PU 1	PU 2	PG
150 173	1	25	1

Intended use

- for extending the mounting frame SF rectangle 120/180 (Art. No. 150 177) from 1,200 x 1,800 mm to max. 1,500 x 1,800 mm or 1,200 x 2,100 mm
- for extending the mounting frame SF mineral cast XL 120/180 (Art. No. 150 179) from 1,200 x 1,800 mm to max. 1,500 x 1,800 mm or 1,200 x 2,100 mm

Properties

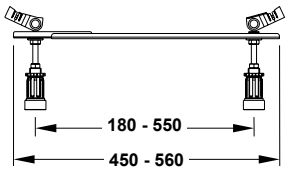
- height-adjustable from 95 mm to 190 mm
- ADS (Anti-Twist & Soundproofing System)

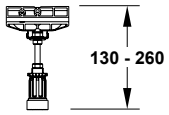
Scope of delivery

- 2 steel profiles C22 with drill hole, 280 mm long each
- 2 height-adjustable screw feet
- 2 support brackets each
- 2 bottom flaps
- 2 adapter sleeves each in 15, 25 mm
- fastening material

WSgrip KALDEWEI







At a glance:

- quickly mounted using only a few work steps
- special grip function for KALDEWEI steel bathtubs

Article No.	PU 1	PU 2	PG
110 020	1	100	1

Intended use

- bathtub base for the installation of Kaldewei bathtubs made of steel

Properties

- height-adjustable from 130 mm to 260 mm
- ADS (Anti-Twist & Soundproofing System)

Scope of delivery

- 1 bathtub base
- 2 crossbeams
- 4 height-adjustable screw feet

Accessories — **Page**

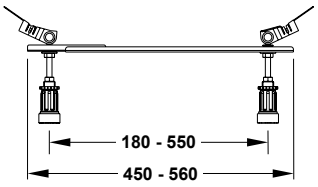
- Tray anchors (Art. No. 190 021) — 24
- Wall rails (Art. No. 190 031) — 25

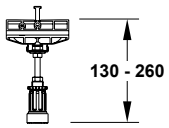
Notes

- recommendation: bathtub anchors or bathtub rails for supporting the bathtub edge
- only suitable for Kaldewei bathtubs; see MEPA model list

WSgrip BETTE







At a glance:

- quickly mounted using only a few work steps
- special grip function for BETTE steel bathtubs

Article No.	PU 1	PU 2	PG
110 025	1	70	1

Intended use

- bathtub base of the installation of Bette bathtubs made of steel

Properties

- height-adjustable from 130 mm to 260 mm
- ADS (Anti-Twist & Soundproofing System)

Scope of delivery

- 1 bathtub base
- 2 crossbeams
- 4 height-adjustable screw feet

Accessories — **Page**

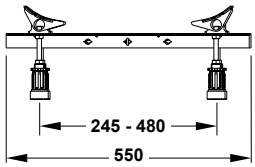
- Tray anchors (Art. No. 190 021) — 24
- Wall rails (Art. No. 190 031) — 25

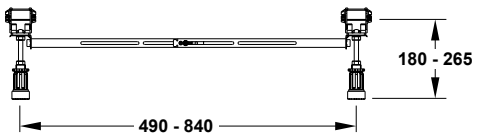
Notes

- recommendation: bathtub anchors or bathtub rails for supporting the bathtub edge
- only suitable for Bette bathtubs; see MEPA model list

WSuni







Article No.	PU 1	PU 2	PU 3	PG
110 015	1	10	100	1

Intended use

- bathtub base for the installation of bathtubs made of steel

Properties

- for bathtubs up to 1,800 x 800 mm
- height-adjustable from 180 mm to 265 mm
- ADS (Anti-Twist & Soundproofing System)

Scope of delivery

- 1 bathtub base
- 2 crossbeams
- 4 height-adjustable screw feet
- 1 connecting rail

Accessories

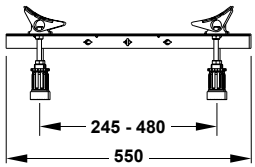
	Page
• Tray anchors (Art. No. 190 021)	24
• Wall rails (Art. No. 190 031)	25

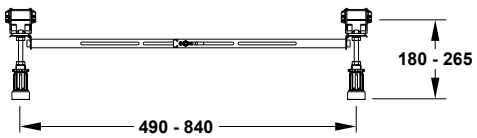
Note

- recommendation: bathtub anchors or bathtub rails for supporting the bathtub edge

WS-Plus







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

Intended use

- bathtub base with tray anchor for the installation of bathtubs made of steel

Properties

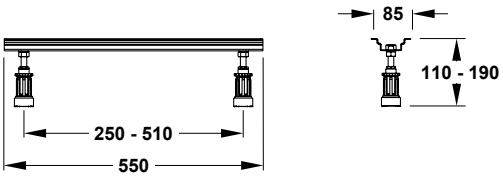
- for bathtubs up to 1,800 x 800 mm
- height-adjustable from 180 mm to 265 mm
- ADS (Anti-Twist & Soundproofing System)
- sound-insulated bathtub edge support

Scope of delivery

- 1 bathtub base (2 crossbeams, 4 height-adjustable screw feet, 1 connecting rail)
- 3 tub anchors, (thereof 2 with clamping frames, fastening material)

WA





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

Intended use
- bathtub base for the installation of bathtubs made of acrylic

Properties
- for bathtubs up to 1,800 x 800 mm
- height-adjustable from 110 mm to 190 mm
- laterally adjustable up to 130 mm
- ADS (Anti-Twist & Soundproofing System)

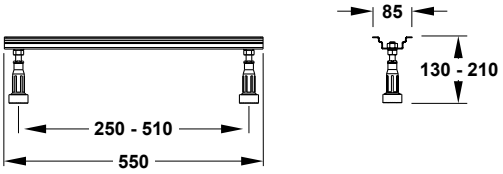
Scope of delivery
- 1 bathtub base
- 2 crossbeams
- 4 height-adjustable screw feet
- fastening material (screws for acrylic bathtubs)

Accessories
	Page
• Wall rails (Art. No. 190 031)	25

Notes
- when mounting compact bathtubs, one crossbeam has to be shortened on site
- recommendation: wall rails for supporting the bathtub edge

WA ECO





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

Intended use
- bathtub base for the installation of bathtubs made of acrylic

Properties
- for bathtubs up to 1,800 x 800 mm
- height-adjustable from 130 mm to 210 mm
- laterally adjustable up to 130 mm

Scope of delivery
- 1 bathtub base
- 2 crossbeams
- 4 height-adjustable screw feet
- fastening material (screws for acrylic bathtubs)

Accessories
	Page
• Wall rails (Art. No. 190 031)	25

Notes
- when mounting compact bathtubs, one crossbeam has to be shortened on site
- recommendation: wall rails for supporting the bathtub edge

WA-Plus



Article No.	PU 1	PU 2	PU 3	PG
100 039	1	25	50	1

Intended use

- bathtub base with wall rails for the installation of bathtubs made of acrylic

Properties

- for bathtubs up to 1,900 x 900 mm
- height-adjustable from 110 mm to 190 mm
- laterally adjustable up to 130 mm
- ADS (Anti-Twist & Soundproofing System)
- sound-insulated bathtub edge support

Scope of delivery

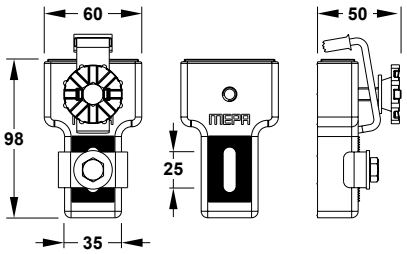
- 1 bathtub base (2 crossbeams, 4 height-adjustable screw feet, fastening material, screws for acrylic bathtubs)
- 3 wall rails for 700 mm each (2 clamping frame, 4 adjustable strip fixations, 1 T connection piece, fastening material)

Note

- when mounting compact bathtubs, one crossbeam has to be shortened on site

Tray anchors





Article No.	PU 1	PU 2	PG
190 021	1	25	1

Intended use

- tub/tray anchor for fixing and supporting the tub/tray rim to the wall for steel bathtubs and shower trays

Properties

- tool-free locking mechanism
- soundproof support surfaces
- installation grid for height adjustment up to 20 mm

Scope of delivery

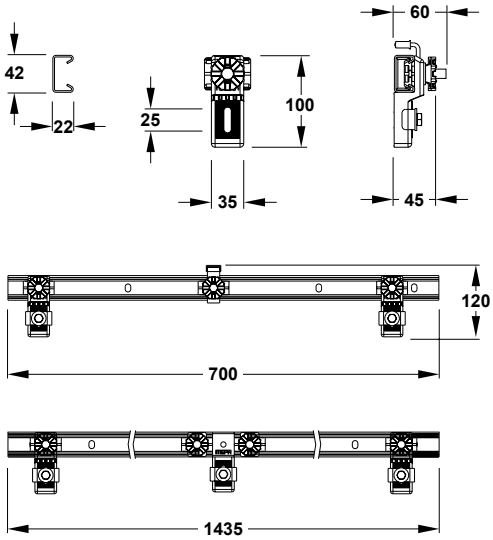
- 3 tub/tray anchors, thereof 2 with clamping frames
- fastening material

Note

- the set is designed for angular installation, a 2nd set of tub/tray anchors is required for niche installation

Wall rails for bathtubs BW





At a glance:

- **fast and tool-free locking mechanism**
- **automatic adjustments by means of T-piece**
- **optimised load distribution, also with partition walls**

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

Intended use

- wall rails for fixing and supporting the tub rim to the wall for steel, acrylic, mineral cast bathtubs

Properties

- length of rail of 700 mm each
- tool-free locking mechanism
- soundproof support surfaces
- installation grid for height adjustment to 20 mm

Scope of delivery

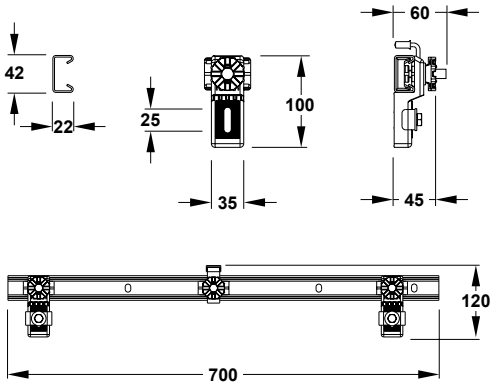
- 3 wall rails
- 2 clamping frames
- 4 adjustable strip fixations
- 1 T-piece
- fastening material

Note

- the set is designed for angular installation, a 4th tub/tray rail is required for niche installation

Wall rails for shower trays DW





At a glance:

- **fast and tool-free locking mechanism**
- **automatic adjustments by means of T-piece**
- **optimised load distribution, also with partition walls**

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

Intended use

- wall rails for fixing and supporting the tray rim to the wall for steel, acrylic, mineral cast shower tray

Properties

- length of rail of 700 mm each
- tool-free locking mechanism
- soundproof support surfaces
- installation grid for height adjustment to 20 mm

Scope of delivery

- 2 wall rails
- 2 clamping frames
- 4 adjustable strip fixations
- fastening material

Note

- the set is designed for angular installation, a 3rd tub/tray rail is required for niche installation

Aquaproof

Sealing for shower trays and bathtubs



Page

Sealing tape.....28
Aquaproof / Aquaproof Plus

MEPA-Aquaproof Type I



At a glance:

- simple & perfect adjustment in corners
- safe and permanent sealing
- tightness certified

Article No.		*Subsequent article*	Length	PU 1	PU 2	PU 3	PG
180 040	Discontinued article	*180 060*	3.80 m	1	10	300	1
180 044	Discontinued article	*180 064*	10.00 m	1	10	180	1

Intended use

- for sealing the tub/tray edges to the wall of bathtubs and shower trays with mounted brickwork and made of steel, acrylic, mineral cast and ceramic
- for sealing the tub edges to the wall and floor of partly embedded mounted shower trays or bathtubs with a shelf made of steel, acrylic, mineral cast, ceramic

Properties

- tub/tray butyl sealing tape in fleece-foil connection, adhesive on both sides

Scope of delivery

- 1 roll of tray sealing tape Aquaproof
- installation accessories

Accessories

Page

- Aquaproof L-corners floor-flush (Art. No. 180 048) 32
- Aquaproof T-corners floor-flush (Art. No. 180 049) 33
- MEPA cut protection (Art. No. 180 091)
- MEPA Primer Spray (Art.-No. 180 090)

en.mepa.de/aquaproof

MEPA-Aquaproof Type II



At a glance:

- safe and permanent sealing
- incl. sound-absorbing mounting components
- tightness certified

Article No.		*Subsequent article*	Length	PU 1	PU 2	PU 3	PG
180 041	Discontinued article	*180 061*	3.80 m	1	8	192	1
180 045	Discontinued article	*180 065*	10.00 m	1	36	–	1

Intended use

- for sealing the tub/tray edges to the wall of bathtubs and shower trays with mounted brickwork and made of steel, acrylic, mineral cast and ceramic and for sound-absorbing mounting between bathtub edge & building structure
- for sealing the tub edges to the wall and floor of partly embedded mounted shower trays or bathtubs with a shelf made of steel, acrylic, mineral cast, ceramic and for sound-absorbing mounting between bathtub edge & building structure

Properties

- tub/tray butyl sealing tape in fleece-foil connection, adhesive on both sides,
- sound insulation tapes made of PE foam
- tile separation tape made of PE foam, topside laminated with silicon film, self-adhesive

Scope of delivery

- 1 roll of tray sealing tape Aquaproof
- 1 roll of sound insulation tape
- 1 roll of tile separation tape
- installation accessories

Accessories

- Aquaproof L-corners floor-flush (Art. No. 180 048) 32
- Aquaproof T-corners floor-flush (Art. No. 180 049) 33

- MEPA cut protection (Art. No. 180 091)
- MEPA Primer Spray (Art.-No. 180 090)

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Aquaproof NEW



At a glance:

- simple & perfect adjustment in corners
- safe and permanent sealing
- tightness certified

Article No.	Length	PU 1	PU 2	PU 3	PG
180 060	4.00 m	1	8	336	1
180 064	8.00 m	1	8	336	1

Intended use

- for sealing the tub/tray edges to the wall of bathtubs and shower trays with mounted brickwork and made of steel, acrylic, mineral cast and ceramic
- for sealing the tub edges to the wall and floor of partly embedded mounted shower trays or bathtubs with a shelf made of steel, acrylic, mineral cast, ceramic

Properties

- tub/tray butyl sealing tape, adhesive on both sides

Scope of delivery

- 1 roll of tray sealing tape Aquaproof

Accessories

	Page
• Aquaproof L-corners floor-flush (Art. No. 180 048)	32
• Aquaproof T-corners floor-flush (Art. No. 180 049)	33
• MEPA cut protection (Art. No. 180 091)	
• MEPA Primer Spray (Art.-No. 180 090)	

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Aquaproof Plus NEW



At a glance:

- safe and permanent sealing
- incl. sound-absorbing mounting components
- tightness certified

Article No.	Length	PU 1	PU 2	PU 3	PG
180 061	4.00 m	1	8	240	1
180 065	8.00 m	1	72	–	1

Intended use

- for sealing the tub/tray edges to the wall of bathtubs and shower trays with mounted brickwork and made of steel, acrylic, mineral cast and ceramic and for sound-absorbing mounting between bathtub edge & building structure
- for sealing the tub edges to the wall and floor of partly embedded mounted shower trays or bathtubs with a shelf made of steel, acrylic, mineral cast, ceramic and for sound-absorbing mounting between bathtub edge & building structure

Properties

- tub/tray butyl sealing tape, adhesive on both sides,
- sound insulation tapes made of PE foam
- tile separation tape made of PE foam, topside laminated with silicon film, self-adhesive

Scope of delivery

- 1 roll of tray sealing tape Aquaproof
- 1 roll of sound insulation tape
- 1 roll of tile separation tape

Accessories

- Aquaproof L-corners floor-flush (Art. No. 180 048) 32
- Aquaproof T-corners floor-flush (Art. No. 180 049) 33

- MEPA cut protection (Art. No. 180 091)
- MEPA Primer Spray (Art.-No. 180 090)

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Aquaproof L-corners floor-flush



At a glance:

- in addition to Aquaproof
- simple & perfect adjustment in corners
- tightness certified

Article No.	PU 1	PG
180 048	1	1

Intended use

- to supplement an Aquaproof sealing tape for floor-level installation of a shower tray or bathtub with a shelf space

Properties

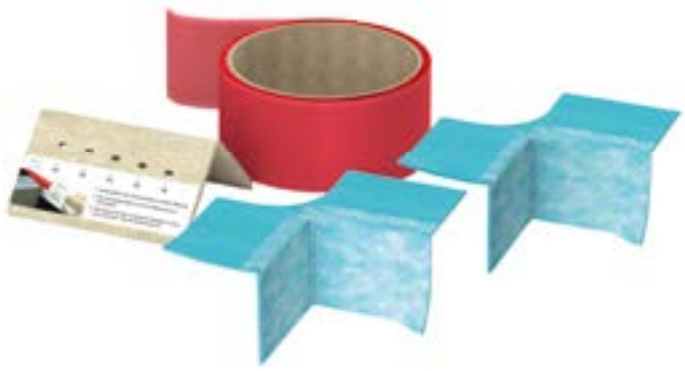
- Aquaproof L-corners floor-flush, preformed foil sealing corners, fleece-laminated on top, self-adhesive on bottom
- separation tape made of red, siliconized film with mark-up tool to adjust the sealing tape to the height of the tile structure, self-adhesive on one side, length 2.60 m

Scope of delivery

- 3 Aquaproof L-corners, floor-flush
- 1 roll of separation tape, red
- 1 mark-up tool

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Aquaproof T-corners floor-flush



At a glance:

- in addition to Aquaproof
- simple & perfect adjustment in corners
- tightness certified

Article No.	PU 1	PG
180 049	1	1

Intended use

- to supplement an Aquaproof sealing tape for floor-level installation of a shower tray or bathtub with a shelf space when the tray/tub and wall are flush with each other

Properties

- Aquaproof T-corners floor-flush, preformed foil sealing corners, fleece-laminated on top, self-adhesive on bottom
- separation tape made of red, siliconized film with mark-up tool to adjust the sealing tape to the height of the tile structure, self-adhesive on one side, length 2.60 m

Scope of delivery

- 2 Aquaproof T-corners, floor-flush
- 1 roll of separation tape, red
- 1 mark-up tool

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nextVIT®

Pre-wall installation in dry construction



Page

Information 36

WC frames 38

Urinal frames 55

Installation accessories 58

MEPA nextVIT

The pre-wall system guarantees high-quality details



The new generation of pre-wall – better in detail

MEPA nextVIT is full of details that save time and effort, and due to much easier installation on walls and floors make installation with nextVIT particularly convenient. We call it the **EasyConnect concept**. Of course, many of the new features also apply to all nextVIT elements – regardless of whether WC, washstand or urinal.



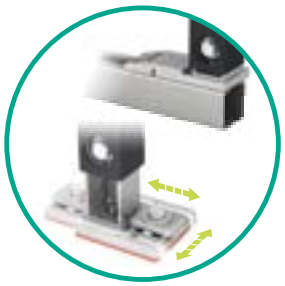
Wall bracket single mounting

The wall bracket which can be clicked in for individual installation is highly break-resistant, load-stable and promotes sound protection. Particularly easy during installation is the tool-free locking into place in the element. Moreover, by means of wing nuts it can be adjusted in depth without any tools. The vertically movable mounting plate for wall and floor makes it possible to flexibly place the drill holes.



One base for all cases

Regardless of whether it is for individual mounting, rail mounting or metal frame stud wall. The smart base plate can be rotated 90 deg. or 180 deg., allowing you to react flexibly to all conditions. And fits perfectly and stably into profiles UW 50 and UW 75. The entire base can be adjusted in height up to 240 mm without accessories; with accessories even to 480 mm. For maximum flexibility during installation.



NEU:
Tool-free assembly of the flush plates in less than 60 seconds

The pusher rod muss only has to be inserted and turned. The new mounting frame is secured against falling out by practical knurled screws. And for older cisterns, there is a conversion kit that is inserted in less than 20 seconds.



Tool-free building protection box

The building protection box which can be clicked in is quickly mounted, without any screws and can be removed again without any problems at any time.



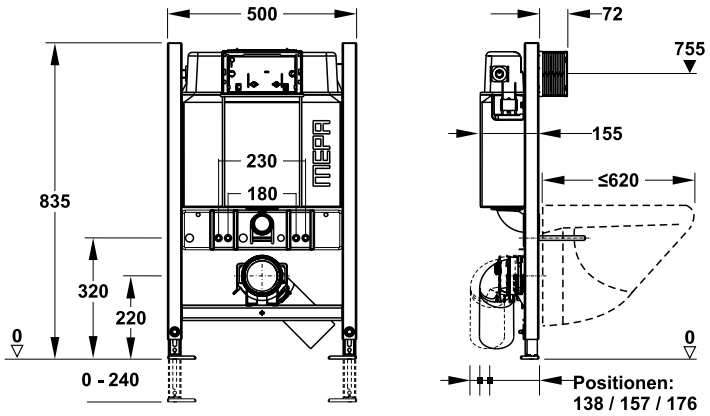
Tool-free & anti-skid traverse adjustment

The pre-installed crossbeams for the water and wastewater connection can be moved without any tools and slip-resistant. For fixation, two wing nuts are tightened by hand.



Cistern type B31, system height 85





At a glance:

- ideal for a low construction height of 850 mm
- actuation possible from the top
- pre-assembled and function-tested

Article No.	*Previous article*	PU 1	PU 2	PG
511 105	*511 103*	1	10	6

Intended use

- pre-assembled mounting frame for wall-mounted WC
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall

Properties

- system height 850 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, compensating for drilling errors, depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA C profile
- centre marking for exact alignment of the element's axis centre
- concealed cistern Sanicontrol, type B31
- dual or single flush or start/stop flushing technology
- EasyConnect system for tool-free installation at the cistern
- cistern completely pre-assembled
- approval and CE-sign according to DIN EN 14 055
- water connection on the left
- flush volume 6/3 l (factory setting)
- separately adjustable flush volumes:
  - large flush volume 5 – 7 l, stepless
  - small flush volume 3 – 4.5 l, stepless
- maximum flush volume 7.5 l
- with factory setting, immediate rinsing enabled
- integrated flushing rate throttle 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)
- condensation water insulated
- 25 years of spare parts supply guarantee according the MEPA Guarantee Terms
- mechanical actuation from the front or top
- WC connection bend, 3-fold depth-adjustable
- connection to shower-WC system possible

Scope of delivery

- installation set for installation on lightweight frame stud wall
- water inlet port G 1/2 A with integrated stop valve and hand wheel
- PE wall/WC connecting bend, ND 90
- PE wall/WC connecting kit, ND 90
- PE adapter, nominal diameter 90/110
- wall/WC fastening set M 12
- construction protection box for inspection opening
- 2 protective plugs
- fastening material

Accessories

	Page
• Wall bracket single mounting against a solid wall (Art. No. 541 023)	
• actuations MEPA Frame series	73
• actuations MEPA Zero series	80
• actuations MEPA Orbit series	83 / 84 / 88 / 89
• actuations MEPA Sun series	91 / 92

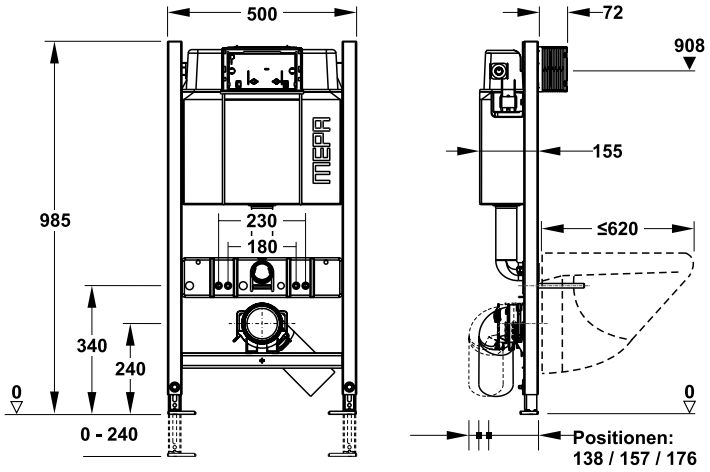
Notes

- for best possible flush performance, we recommend 4.5 l WC ceramic series
- only surface mounting of the flush plates is possible
- MEPA Sun flush plate only possible from the front
- detailed information on the MEPA Guarantee Terms are available under: en.mepa.de/mepa/guarantees

www.nextvit.de/en

Cistern type B31, system height 100





At a glance:

- ideal for a low construction height of 1000 mm
- actuation possible from the top
- pre-assembled and function-tested

Article No.	*Previous article*	PU 1	PU 2	PG
511 106	*511 104*	1	10	6

Intended use

- pre-assembled mounting frame for wall-mounted WC
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall

Properties

- system height 1,000 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, compensating for drilling errors, depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA C profile
- centre marking for exact alignment of the element's axis centre
- concealed cistern Sanicontrol, type B31
- dual or single flush or start/stop flushing technology
- EasyConnect system for tool-free installation at the cistern
- cistern completely pre-assembled
- approval and CE-sign according to DIN EN 14 055
- water connection on the left
- flush volume 6/3 l (factory setting)
- separately adjustable flush volumes:
  - large flush volume 5 – 7 l, stepless
  - small flush volume 3 – 4.5 l, stepless
- maximum flush volume 7.5 l
- with factory setting, immediate rinsing enabled
- integrated flushing rate throttle 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)
- condensation water insulated
- 25 years of spare parts supply guarantee according the MEPA Guarantee Terms
- mechanical actuation from the front or top
- WC connection bend, 3-fold depth-adjustable
- connection to shower-WC system possible

Scope of delivery

- installation set for installation on lightweight frame stud wall
- water inlet port G 1/2 A with integrated stop valve and hand wheel
- PE wall/WC connecting bend, ND 90
- PE wall/WC connecting kit, ND 90
- PE adapter, nominal diameter 90/110
- wall/WC fastening set M 12
- construction protection box for inspection opening
- 2 protective plugs
- fastening material

Accessories

	Page
• Wall bracket single mounting against a solid wall (Art. No. 541 023)	
• actuations MEPA Frame series	73
• actuations MEPA Zero series	80
• actuations MEPA Orbit series	83 / 84 / 88 / 89
• actuations MEPA Sun series	91 / 92

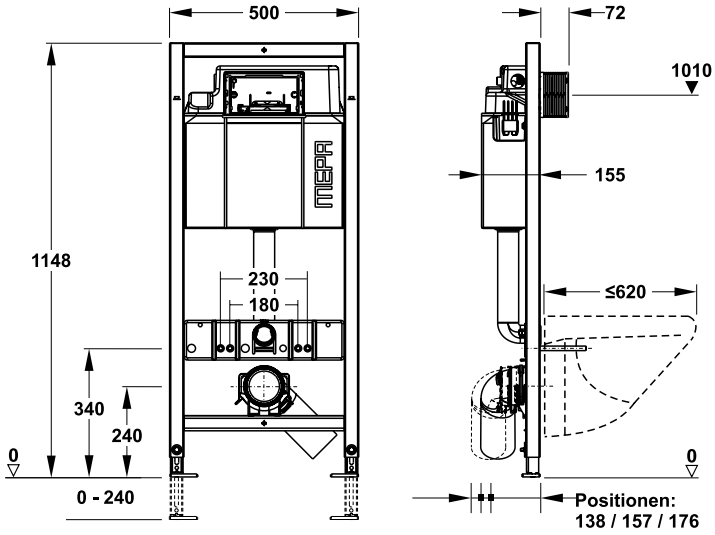
Notes

- for best possible flush performance, we recommend 4.5 l WC ceramic series
- only surface mounting of the flush plates is possible
- MEPA Sun flush plate only possible from the front
- detailed information on the MEPA Guarantee Terms are available under: en.mepa.de/mepa/guarantees

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Cistern, type A31





At a glance:

- **tried-and-tested standard – system construction height 120 cm**
- **factory pre-assembled and function-tested**

Article No.	*Previous article*	PU 1	PU 2	PG
514 105	*514 101*	1	10	6

Intended use

- pre-assembled mounting frame for wall-mounted WC
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall

Properties

- system height 1,200 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, compensating for drilling errors, depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA C profile
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- concealed cistern Sanicontrol, type A31
- dual or single flush or start/stop flushing technology
- EasyConnect system for tool-free installation at the cistern
- cistern completely pre-assembled
- approval and CE-sign according to DIN EN 14 055
- left-hand or rear water inlet port
- flush volume 6/3 l (factory setting)
- separately adjustable flush volumes:
  - large flush volume 5 – 7 l, stepless
  - small flush volume 3 – 4.5 l, stepless
- maximum flush volume 7.5 l
- with factory setting, immediate rinsing enabled
- integrated flushing rate throttle 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)
- condensation water insulated
- 25 years of spare parts supply guarantee according the MEPA Guarantee Terms
- mechanical front actuation
- WC connection bend, 3-fold depth-adjustable
- connection to shower-WC system possible

Scope of delivery

- installation set for installation on lightweight frame stud wall
- water inlet port G 1/2 A with integrated stop valve and hand wheel
- PE wall/WC connecting bend, ND 90
- PE wall/WC connecting kit, ND 90
- PE adapter, nominal diameter 90/110
- wall/WC fastening set M 12
- construction protection box for inspection opening
- 2 protective plugs
- fastening material

Accessories

	Page
• Wall bracket single mounting against a solid wall (Art. No. 541 023)	
• actuations MEPA Frame series	73
• actuations MEPA Zero Lumo series	76 / 77
• actuations MEPA Zero series	80 – 82
• actuations MEPA Orbit series	83 – 89
• actuations MEPA Sun series	91 / 92

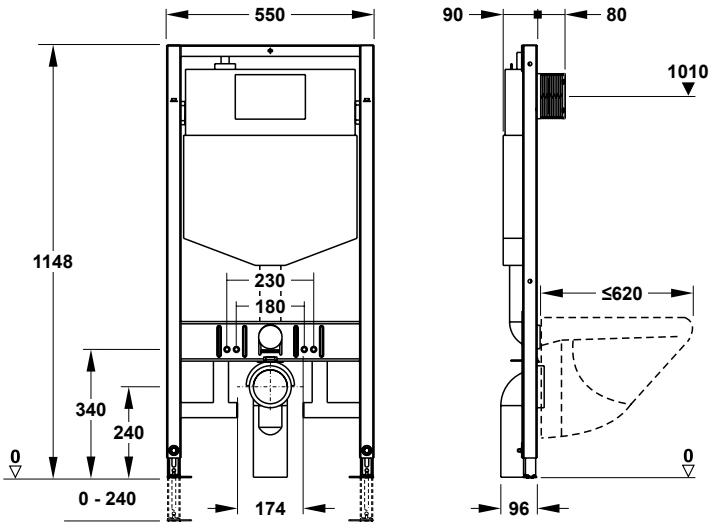
Note

- detailed information on the MEPA Guarantee Terms are available under: en.mepa.de/mepa/guarantees

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nextVIT WC frame SPK S32 installation depth 100 mm





At a glance:

- narrow cistern
- only 100 mm installation depth
- ideal for small bathrooms or guest toilets

Article No.	PU 1	PG
515 301	1	6

Intended use

- pre-assembled mounting frame for wall-mounted WC
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall

Properties

- self-supporting mounting frame
- dimensions B x H x T 550 x 1150 x 100 mm
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, depth suitable for installation in UW-profile UW 50 and UW 75
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- concealed cistern, make Valsir, model S32
- dual or single flush technology
- cistern completely pre-assembled
- approval and CE-sign according to DIN EN 14 055
- water connection top
- adjustable flush volumes:
  flush volume 6/3 l (factory setting) or 4.5/3 l or 4/2 l
- with factory setting, immediate rinsing enabled
- condensation water insulated
- mechanical front actuation

Scope of delivery

- installation set for installation on lightweight frame stud wall
- water inlet port G 1/2 A with integrated stop valve and hand wheel
- PE wall/WC connecting bend, ND 90
- PE wall/WC connecting kit, ND 90
- wall/WC fastening set M 12
- construction protection box for inspection opening
- 2 protective plugs
- fastening material

Accessories	Page
• actuations MEPA Orbit	90

Notes

- cannot be combined with MEPA WC controls Sanicontrol
- connection of shower-WC systems not possible
- only suitable for vertical outlet installation

www.nextvit.de/en

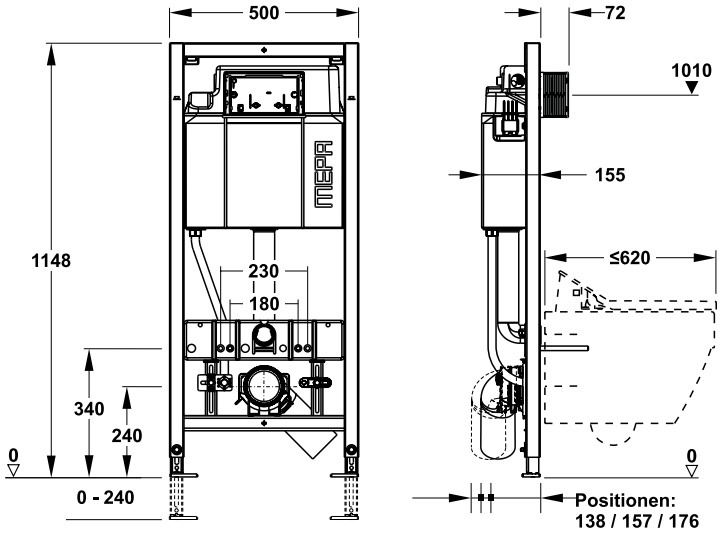
Prepared at the factory for shower/WC systems

WC frame with shower/WC connection



Cistern type A31 shower-WC





At a glance:

- **with connection preparation for shower-WC Geberit, Duravit or Toto**
- **pre-assembled and function-tested**

Article No.	PU 1	PU 2	PG
514 814	1	10	6

Intended use

- pre-assembled mounting frame for wall-mounted WC
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall
- for installation of a water and electrical connection to connect a shower-WC

Properties

- system height 1,200 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, Compensating for drilling errors, depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA C profile
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- concealed cistern Sanicontrol, type A31
- dual or single flush or start/stop flushing technology
- EasyConnect system for tool-free installation at the cistern
- cistern completely pre-assembled
- approval and CE-sign according to DIN EN 14 055
- left-hand or rear water inlet port
- flush volume 6/3 l (factory setting)
- separately adjustable flush volumes:
  - large flush volume 5 – 7 l, stepless
  - small flush volume 3 – 4.5 l, stepless
- maximum flush volume 7.5 l
- with factory setting, immediate rinsing enabled
- integrated flushing rate throttle 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)
- condensation water insulated
- 25 years of spare parts supply guarantee according the MEPA Guarantee Terms
- mechanical front actuation
- WC connection bend, 3-fold depth-adjustable
- with empty conduit for water supply line to connect shower-WCs
- water connection for reinforced hose or with wall duct (direct connection)
- with connection for NYM-cable 3x 1.5 mm²
- connections für electrical and water connection, height and side adjustable

Scope of delivery

- installation set for installation on lightweight frame stud wall
- water inlet port G 1/2 A with integrated stop valve and hand wheel
- PE wall/WC connecting bend, ND 90
- PE wall/WC connecting kit, ND 90
- PE adapter, nominal diameter 90/110
- wall/WC fastening set M 12
- construction protection box for inspection opening
- 2 protective plugs
- 2 pieces mounting profiles, can be mounted without tools
- mounting bracket for electrical supply cable, adjustable
- mounting bracket for water connection, adjustable
- empty conduit for water connection of shower-WC
- PG cable gland for electrical connection
- fastening material

Accessories

	Page
Wall bracket single mounting against a solid wall (Art. No. 541 023)	
Water connection set for shower-WC (Art. No. 548 024)	
actuations MEPA Frame series	73
actuations MEPA Zero Lumo series	76 / 77
actuations MEPA Zero series	80 – 82
actuations MEPA Orbit series	83 – 89
actuations MEPA Sun series	91 / 92

Notes

- suitable, for example, for the following shower-WC systems:
  - Duravit: SensoWash Slim
  - Geberit: AquaClean Mera, Sela, Tuma
  - Shower WCs with concealed connections such as Geberit Aqua-Clean
  - Toto: Washlet RX, RX EWATER+, SX, SX EWATER+, RW, SW
- detailed information on the MEPA Guarantee Terms are available under: en.mepa.de/mepa/guarantees

nextVIT Air-WC

WC frame with integrated odour extraction



Exhaust air instead of recirculation



MEPA has consciously decided for an exhaust air solution with the Air-WC which reliably removes unpleasant odours directly where they arise. 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. Moreover, the Air-WC does without a filter – and thus also without follow-up costs due to filter replacement or maintenance.

The functional principle:

1. Polluted air arises in and just over the WC ceramic.
2. The polluted air is directly drawn in the WC via the flush pipe into the cistern.
3. The fan integrated in the cistern draws out the air from the WC – an air leak-tight non-return valve prevents the polluted air from getting back into the room.
4. Via the flexible exhaust air line, the polluted air is guided out from the cistern and into the sewage pipe or a separate exhaust air line.

When is which Air-WC frame used?

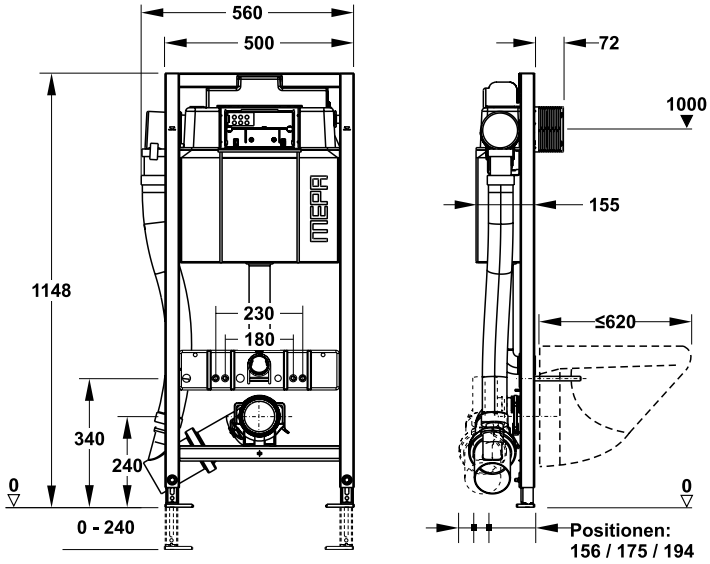
Control of the fan in the Air-WC can take place optionally automatically or manually. The manual actuation of the fan function takes place via a separate switch or in connection with the flush plate Zero Lumo via the fan symbol. The suction performance of the odour extraction can be regulated via the integrated membrane keyboard.

With the automatic control, the actuation take place either by means of person detection via the IR control of the flush plate Zero Lumo or via HF control in the Air-WC frame. In the process, a sensor detects the user and switches the fan on automatically. Overrun time and actuation range can also be set via an integrated membrane keyboard.

nextVIT Air-WC	**Air-WC manual (514 820) product on page 46**		**Air-WC automatic (514 821) product on page 47**
Installation with ...	flush plate Zero Lumo	off-switch/toggle switch (on the part of the building site)	HF control (in the WC frame)
Actuation	manual or automatic actuation	manual actuation	automatic actuation

Air-WC Cistern, type A31 fan – manual actuation





At a glance:

- with integrated odour extraction
- manual fan actuation
- no filter system = no maintenance work

Article No.	*Previous article*	PU 1	PG
514 820	*514 801*	1	6

Intended use

- pre-assembled mounting frame for wall-mounted WC
- for odour extraction
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall

Properties

- system height 1,200 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, Compensating for drilling errors, depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA C profile
- Centre and metre marking for exact alignment of the axis centre and installation height of the element
- concealed cistern Sanicontrol, type A31
- Dual or single flush or start/stop flushing technology
- EasyConnect system for tool-free installation at the cistern
- cistern completely pre-assembled
- approval and CE-sign according to DIN EN 14 055
- water connection on the right
- flush volume 6/3 l (factory setting)
- separately adjustable flush volumes:
  - large flush volume 5 – 7 l, stepless
  - small flush volume 3 – 4.5 l, stepless
- maximum flush volume 7.5 l
- with factory setting, immediate rinsing enabled
- integrated flushing rate throttle 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)
- condensation water insulated
- 25 years of spare parts supply guarantee according the MEPA Guarantee Terms
- mechanical front actuation
- WC connection bend, 3-fold depth-adjustable
- connection to shower-WC system possible
- air extraction with integrated radial fan
- fan operation manual or electronic
- speed regulation
- 230/24 DC Volt mains operation by integrated concealed mains unit, protection class IP 54
- air leak-tight check valve

Scope of delivery

- installation set for installation on lightweight frame stud wall
- water inlet port G 1/2 A with integrated stop valve and hand wheel
- PE wall/WC connecting bend, ND 90
- PE wall/WC connecting kit, ND 90
- PE adapter, nominal diameter 90/110
- wall/WC fastening set M 12
- construction protection box for inspection opening
- 2 protective plugs
- pipe connection set for fans
- fastening material

Accessories

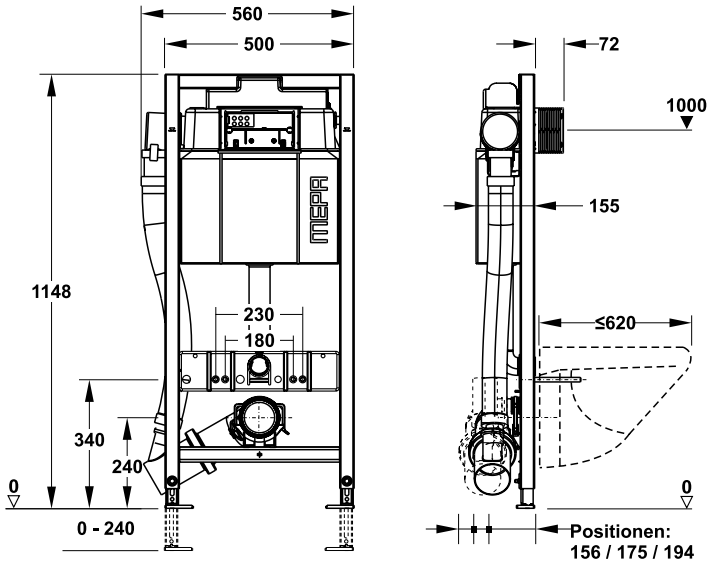
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• Wall bracket single mounting against a solid wall (Art. No. 541 023)	
• actuations MEPA Frame series	73
• actuations MEPA Zero Lumo series	76 / 77
• actuations MEPA Zero series	80 – 82
• actuations MEPA Orbit series	83 – 89
• actuations MEPA Sun series	91 / 92

Notes

- when operated with the Zero Lumo flush plate, the fan can be controlled either manually or automatically
- due to the low fan power and the associated limited exhaust air volume, the Air-WC must not be used as a substitute for room ventilation in accordance with DIN 18017
- not suitable for certain WC ceramics; a constantly updated list of WC ceramics that are not compatible with the Air-WC can be found at: www.mepa.de/Download/Planungshilfen
- detailed information on the MEPA Guarantee Terms are available under: en.mepa.de/mepa/guarantees

Air-WC cistern type A31 fan – automatic actuation





At a glance:

- with integrated odour extraction
- electronic activation of the fan
- no filter system = no maintenance work

Article No.	*Previous article*	PU 1	PG
514 821	*514 808*	1	6

Intended use

- pre-assembled mounting frame for wall-mounted WC
- for odour extraction
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall

Properties

- system height 1,200 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, Compensating for drilling errors, depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA C profile
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- concealed cistern Sanicontrol, type A31
- dual or single flush or start/stop flushing technology
- EasyConnect system for tool-free installation at the cistern
- cistern completely pre-assembled
- approval and CE-sign according to DIN EN 14 055
- water connection on the right
- flush volume 6/3 l (factory setting)
- separately adjustable flush volumes:
  - large flush volume 5 – 7 l, stepless
  - small flush volume 3 – 4.5 l, stepless
- maximum flush volume 7.5 l
- with factory setting, immediate rinsing enabled
- integrated flushing rate throttle 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)
- condensation water insulated
- 25 years of spare parts supply guarantee according the MEPA Guarantee Terms
- mechanical front actuation
- WC connection bend, 3-fold depth-adjustable
- connection to shower-WC system possible
- air extraction with integrated radial fan
- fan operation electronic
- speed regulation
- 230/24 DC Volt mains operation by integrated concealed mains unit, Protection class IP 54
- air leak-tight check valve

Scope of delivery

- installation set for installation on lightweight frame stud wall
- water inlet port G 1/2 A with integrated stop valve and hand wheel
- PE wall/WC connecting bend, ND 90
- PE wall/WC connecting kit, ND 90
- PE adapter, nominal diameter 90/110
- wall/WC fastening set M 12
- construction protection box for inspection opening
- 2 protective plugs
- pipe connection set for fans
- fastening material

Accessories

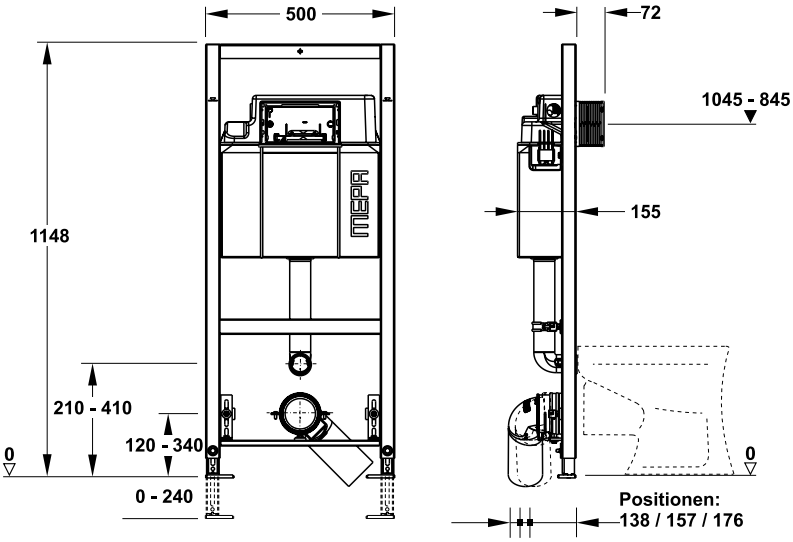
	Page
• Wall bracket single mounting against a solid wall (Art. No. 541 023)	
• actuations MEPA Frame series	73
• actuations MEPA Zero series	80 – 82
• actuations MEPA Orbit series	83 – 89
• actuations MEPA Sun series	91 / 92

Notes

- due to the low fan power and the associated limited exhaust air volume, the Air-WC must not be used as a substitute for room ventilation in accordance with DIN 18017
- not suitable for certain WC ceramics; a constantly updated list of WC ceramics that are not compatible with the Air-WC can be found at: www.mepa.de/Download/Planungshilfen
- detailed information on the MEPA Guarantee Terms are available under: en.mepa.de/mepa/guarantees
- the sensitivity of the HF sensor can be influenced by cladding panels and tiles, the desired response sensitivity can be set on the keyboard of the electronics after installation. Tiles and tile coverings as well as flush plates made of metal or with metallic components are not suitable for the system! The maximum structure thickness is 40 mm from the front edge of the WC frame and must not be exceeded; for further information on that see the installation instructions

Stand-up WC cistern type A31 baby/children





At a glance:

- deep-seated cistern
- suitable for children to operate the flush mechanism
- inlet and outlet height-adjustable in parallel

Article No.	*Previous article*	PU 1	PG
514 812	*514 803*	1	6

Intended use

- pre-assembled mounting frame for child-friendly stand-up WC
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall

Properties

- system height 1,200 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, compensating for drilling errors, depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA C profile
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- concealed cistern Sanicontrol, type A31
- dual or single flush or start/stop flushing technology
- EasyConnect system for tool-free installation at the cistern
- cistern completely pre-assembled
- approval and CE-sign according to DIN EN 14 055
- left-hand or rear water inlet port
- flush volume 6/3 l (factory setting)
- separately adjustable flush volumes:
  - large flush volume 5 – 7 l, stepless
  - small flush volume 3 – 4.5 l, stepless
- maximum flush volume 7.5 l
- with factory setting, immediate rinsing enabled
- integrated flushing rate throttle 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)
- condensation water insulated
- 25 years of spare parts supply guarantee according the MEPA Guarantee Terms
- mechanical front actuation
- WC connection bend, 3-fold depth-adjustable
- inlet and outlet height-adjustable in parallel:
  - inlet 210 mm – 410 mm
  - outlet 120 mm – 340 mm

Scope of delivery

- installation set for installation on lightweight frame stud wall
- water inlet port G 1/2 A with integrated stop valve and hand wheel
- construction protection box for inspection opening
- 2 protective plugs
- fastening material

Accessories	Page
• Wall bracket single mounting against a solid wall (Art. No. 541 023)	
• actuations MEPA Frame series	73
• actuations MEPA Zero Lumo series	76 / 77
• actuations MEPA Zero series	80 – 82
• actuations MEPA Orbit series	83 – 89
• actuations MEPA Sun series	91 / 92

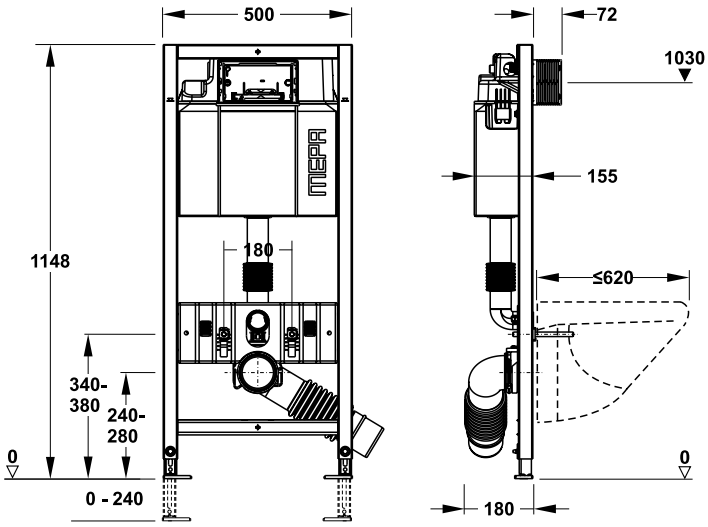
Notes

- WC connection fittings for stand-up WC not included in the scope of delivery
- the height of the inspection opening moves by the set dimension: 1045 – 845 mm
- detailed information on the MEPA Guarantee Terms are available under: en.mepa.de/mepa/guarantees

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Step WC cistern, type A31





At a glance:

- **40 mm height-adjustable, also after tiling**
- **quickly and infinitely adjustable**
- **no additional costs for later changes in height**

Article No.	*Previous article*	PU 1	PG
514 813	*514 804*	1	6

Intended use

- pre-assembled mounting frame for wall-mounted WC
- for subsequent WC height adjustment
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall

Properties

- system height 1,200 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, compensating for drilling errors, depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA C profile
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- concealed cistern Sanicontrol, type A31
- dual or single flush or start/stop flushing technology
- EasyConnect system for tool-free installation at the cistern
- cistern completely pre-assembled
- approval and CE-sign according to DIN EN 14 055
- left-hand or rear water inlet port
- flush volume 6/3 l (factory setting)
- separately adjustable flush volumes:
  - large flush volume 5 – 7 l, stepless
  - small flush volume 3 – 4.5 l, stepless
- maximum flush volume 7.5 l
- with factory setting, immediate rinsing enabled
- integrated flushing rate throttle 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)
- condensation water insulated
- 25 years of spare parts supply guarantee according the MEPA Guarantee Terms
- mechanical front actuation
- WC connection bend, 3-fold depth-adjustable
- WC height adjustment: adjustable bolt height 340 – 380 mm, WC mounting bolts height-adjustable even after tiling

Scope of delivery

- installation set for installation on lightweight frame stud wall
- water inlet port G 1/2 A with integrated stop valve and hand wheel
- PE wall/WC connecting bend, ND 90
- PE wall/WC connecting kit, ND 90
- PE adapter, nominal diameter 90/110
- wall/WC fastening set M 12
- construction protection box for inspection opening
- 2 protective plugs
- fastening material

Accessories

	Page
• Wall bracket single mounting against a solid wall (Art. No. 541 023)	
• actuations MEPA Frame series	73
• actuations MEPA Zero Lumo series	76 / 77
• actuations MEPA Zero series	80 – 82
• actuations MEPA Orbit series	83 – 89
• actuations MEPA Sun series	91 / 92

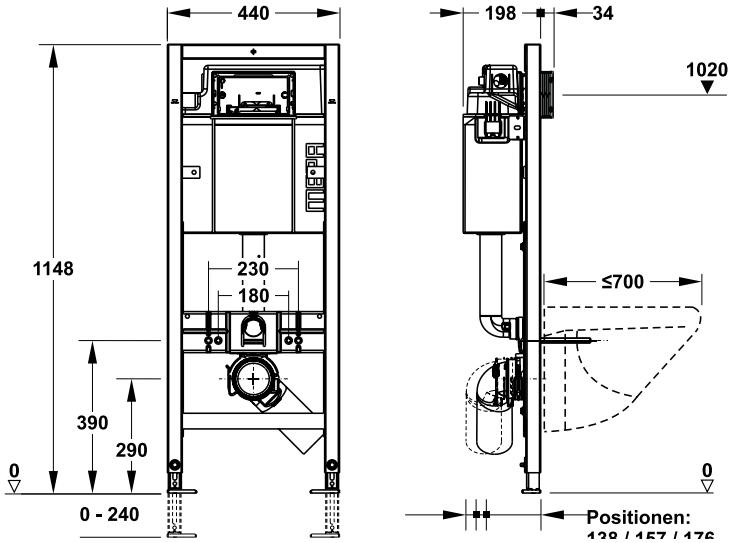
Notes

- connection of shower-WC systems not possible
- detailed information on the MEPA Guarantee Terms are available under: en.mepa.de/mepa/guarantees

www.nextvit.de/en

Cistern, type A31 barrier-free





At a glance:

- **prepared mounting height WC according to DIN 18040**
- **narrow construction width for installation of folding support handles according to DIN 18040**

Article No.	*Previous article*	PU 1	PU 2	PG
513 110	*513 103*	1	10	6

Intended use

- pre-assembled mounting frame for barrier-free, wall-mounted WC
- for installation according to DIN 18 040
- for mounting WC ceramics with extended projection up to 700 mm
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall

Properties

- system height 1,200 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, compensating for drilling errors, depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA C profile
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- concealed cistern Sanicontrol, type A31
- dual or single flush or start/stop flushing technology
- EasyConnect system for tool-free installation at the cistern
- cistern completely pre-assembled
- approval and CE-sign according to DIN EN 14 055
- left-hand or rear water inlet port
- flush volume 6/3 l (factory setting)
- separately adjustable flush volumes:
  - large flush volume 5 – 7 l, stepless
  - small flush volume 3 – 4.5 l, stepless
- maximum flush volume 7.5 l
- with factory setting, immediate rinsing enabled
- integrated flushing rate throttle 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)
- condensation water insulated
- 25 years of spare parts supply guarantee according the MEPA Guarantee Terms
- mechanical front actuation
- WC connection bend, 3-fold depth-adjustable
- connection to shower-WC system possible
- pre-set for a seat height of 48 cm

Scope of delivery

- installation set for installation on lightweight frame stud wall
- water inlet port G 1/2 A with integrated stop valve and hand wheel
- PE wall/WC connecting bend, ND 90
- PE wall/WC connecting kit, ND 90
- PE adapter, nominal diameter 90/110
- wall/WC fastening set M 12
- construction protection box for inspection opening
- 2 protective plugs
- fastening material

Accessories

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• Wall bracket single mounting barrier-free (Art. No. 541 025)	58
• actuations MEPA Frame series	73
• actuations MEPA Zero series	80 – 82
• actuations MEPA Orbit series	83 – 89
• actuations MEPA Sun series	91 / 92

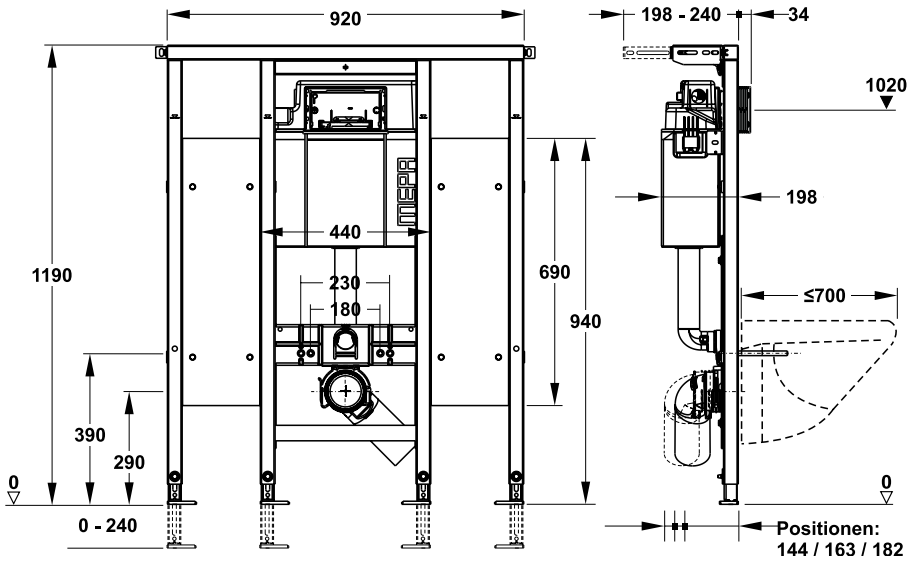
Notes

- minimum installation depth in lightweight frame stud wall 200 mm
- extension with support/folding grab rail element possible (Art. No. 549 016)
- extension with Sanicontrol 1061 WC control for folding grab rails with E-button possible
- WC structural work set, foldable grab rail, E-button (Art. No. 548 016)
- extension with Sanicontrol 1065 WC control for folding support handles with radio transmitter is possible
- detailed information on the MEPA Guarantee Terms are available under: en.mepa.de/mepa/guarantees

en.mepa.de/barrier-free-access

Cistern type A31, barrier-free with folding support handle elements





At a glance:

- mounting height WC according to DIN 18040
- factory pre-assembled with folding support handle element on both sides

Article No.	Previous article	PU 1	PU 2	PG
513 111	513 105	1	10	6

Intended use

- pre-assembled mounting frame for barrier-free, wall-mounted WC
- for installation according to DIN 18 040
- for mounting WC ceramics with extended projection up to 700 mm
- for mounting support or folding support handles
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall

Properties

- system height 1,200 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, compensating for drilling errors, depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA C profile
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- concealed cistern Sanicontrol, type A31
- dual or single flush or start/stop flushing technology
- EasyConnect system for tool-free installation at the cistern
- cistern completely pre-assembled
- approval and CE-sign according to DIN EN 14 055
- left-hand or rear water inlet port
- flush volume 6/3 l (factory setting)
- separately adjustable flush volumes:
  - large flush volume 5 – 7 l, stepless
  - small flush volume 3 – 4.5 l, stepless
- maximum flush volume 7.5 l
- with factory setting, immediate rinsing enabled
- integrated flushing rate throttle 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)
- condensation water insulated
- 25 years of spare parts supply guarantee according the MEPA Guarantee Terms
- mechanical front actuation
- WC connection bend, 3-fold depth-adjustable
- connection to shower-WC system possible
- pre-set for a seat height of 48 cm

Scope of delivery

- 2 wall bracket sets for individual mounting on solid walls
- installation set for installation on lightweight frame stud wall
- water inlet port G 1/2 A with integrated stop valve and hand wheel
- PE wall/WC connecting bend, ND 90
- PE wall/WC connecting kit, ND 90
- PE adapter, nominal diameter 90/110
- wall/WC fastening set M 12
- construction protection box for inspection opening
- 2 protective plugs
- 2 plywood boards 200 x 690 x 38 mm
- fastening material

Accessories	Page
actuations MEPA Frame series	73
actuations MEPA Zero series	80 – 82
actuations MEPA Orbit series	83 – 89
actuations MEPA Sun series	91 / 92

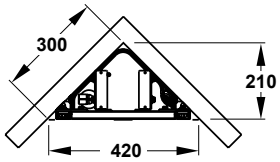
Notes

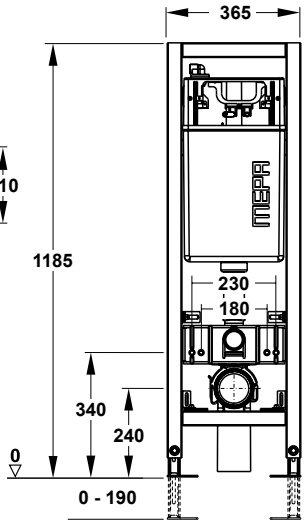
- minimum installation depth in lightweight frame stud wall 200 mm
- extension with Sanicontrol 1061 WC control for folding grab rails with E-button possible
- WC structural work set, for the connection of foldable grab rails with E-button (Art. No. 548 016)
- extension with Sanicontrol 1065 WC control for folding support handles with radio transmitter is possible
- detailed information on the MEPA Guarantee Terms are available under: en.mepa.de/mepa/guarantees

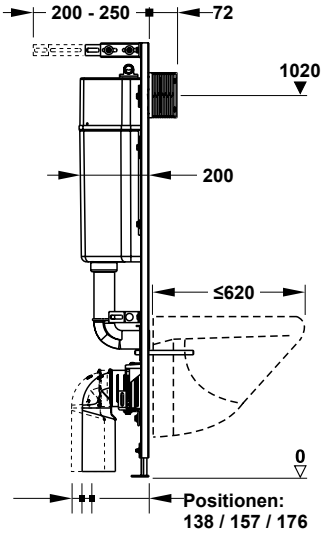
en.mepa.de/barrier-free-access

Corner WC cistern type E31









At a glance:

- **space-saving solution for corner installation**
- **suitable gypsum fibreboards included in scope of delivery**

Article No.	*Previous article*	PU 1	PU 2	PG
514 823	*514 802*	1	8	6

Intended use

- pre-assembled mounting frame for wall-mounted WC
- for mounting in the corner of a room
- for dry construction
- for single installation in front of a massive wall

Properties

- system height 1,200 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable feet supports 0 – 190 mm
- metre marking for exact alignment of the installation height of the element
- concealed cistern Sanicontrol, type E31
- dual or single flush or start/stop flushing technology
- EasyConnect system for tool-free installation at the cistern
- cistern completely pre-assembled
- approval and CE-sign according to DIN EN 14 055
- left-hand top water inlet port
- flush volume 6/3 l (factory setting)
- adjustable flushing quantities in parallel:
  - large flush volume 6 – 7.5 l, stepless
  - small flush volume 3 – 4.5 l, stepless
- maximum flush volume 7.5 l
- with factory setting, immediate rinsing enabled
- 10-year spare parts supply guarantee
- mechanical front actuation
- WC connection bend, 3-fold depth-adjustable
- connection to shower-WC system possible

Scope of delivery

- water inlet port G 1/2 A with integrated stop valve and hand wheel
- PE wall/WC connecting bend, ND 90
- PE wall/WC connecting kit, ND 90
- PE adapter, nominal diameter 90/110
- wall/WC fastening set M 12
- construction protection box for inspection opening
- 2 protective plugs
- gypsum fibreboard 1,190 x 415 x 12.5 mm with pre-cut openings
- fastening material

Accessories

Accessories	Page
actuations MEPA Frame series	73
actuations MEPA Zero series	80 – 82
actuations MEPA Orbit series	83 – 89
actuations MEPA Sun series	91 / 92

Corner-WC for wall mounting on one side



Article No.	PU 1	PG
546 000	1	6

Intended use

- for mounting a corner WC (Art. No. 514 823) on one side of a solid wall

Properties

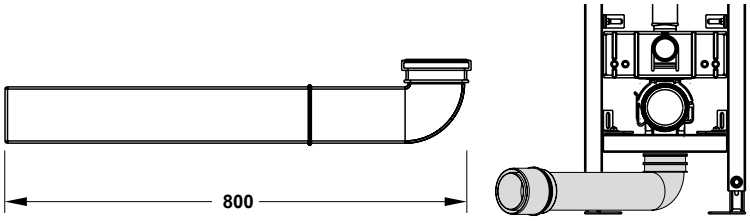
- electro-galvanised

Scope of delivery

- 1 mounting plate WC support below
- 1 gusset plate with support surface for shelf on top
- fastening material

Corner WC outlet bend lateral drainage





Article No.	PU 1	PG
546 001	1	6

Intended use

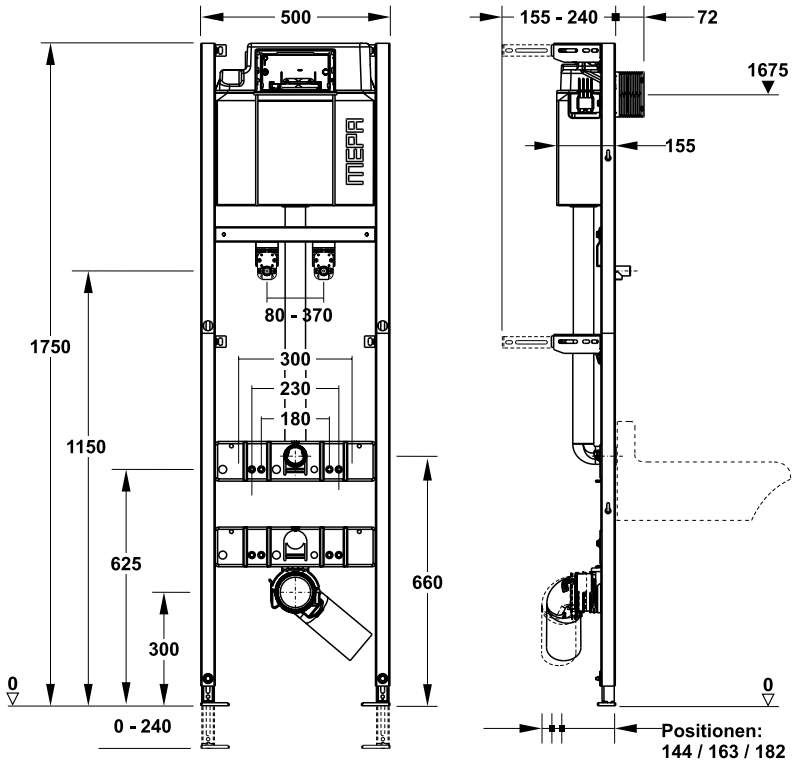
- for the installation of a side-guided drainage of a corner WC (Art. No. 514 823)

Scope of delivery

- PE drain pipe DN 90 with bend DN 90, length 800 mm

Faecal/cuspidor basin





Article No.	Previous article	PU 1	PG
549 013	549 004	1	6

Intended use

- pre-mounted mounting frame for faeces or spit basin
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall

Properties

- construction height 1,750 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA extension profile
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- concealed cistern Sanicontrol, type A31
- dual or single flush or start/stop flushing technology
- cistern completely pre-assembled
- approval and CE-sign according to DIN EN 14 055
- left-hand or rear water inlet port
- flush volume 6/3 l (factory setting)
- separately adjustable flush volumes:
  - large flush volume 5 – 7 l, stepless
  - small flush volume 3 – 4.5 l, stepless
- maximum flush volume 7.5 l
- with factory setting, immediate rinsing enabled
- integrated flushing rate throttle 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)
- condensation water insulated
- 25 years of spare parts supply guarantee according the MEPA Guarantee Terms
- mechanical front actuation
- WC connection bend, 3-fold depth-adjustable
- height-adjustable connection crossbeam for additional water connection

Scope of delivery

- wall bracket set for individual mounting on solid walls
- installation set for installation on lightweight frame stud wall
- water inlet port G 1/2 A with integrated stop valve and hand wheel
- PE wall/WC connecting bend, DN 90 PE wall/WC connecting kit, DN 90
- PE adapter, nominal diameter 90/110
- wall/WC fastening set M 12
- construction protection box for inspection opening
- 2 protective plugs
- 2 soundproof MEPA wall panes G 1/2
- fastening material

Accessories

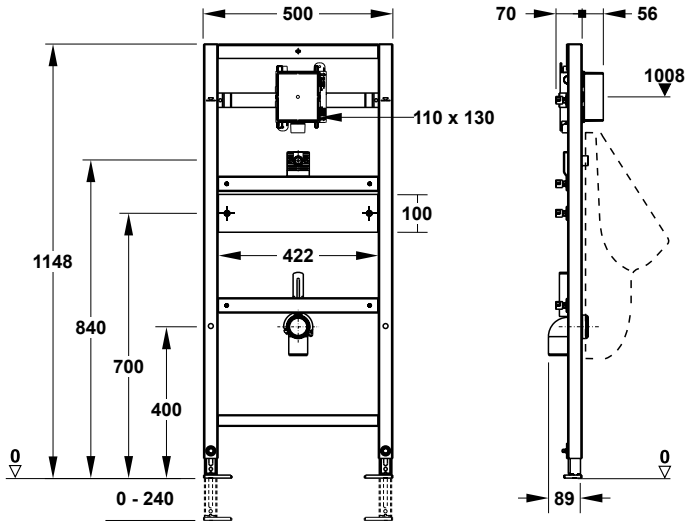
	Page
• actuations MEPA Frame series	73
• actuations MEPA Zero Lumo series	76 / 77
• actuations MEPA Zero series	80 – 82
• actuations MEPA Orbit series	83 – 89
• actuations MEPA Sun series	91 / 92

Notes

- suitable for faecal and cuspidor basins, for example "Bernina", Laufen products or "Publica/Espital" by Geberit
- Detailed information on the MEPA Guarantee Terms are available under: en.mepa.de/mepa/guarantees

Concealed flushing system, electric/mechanic





Article No.	*Previous article*	PU 1	PU 2	PG
532 012	*532 010*	1	10	6

Intended use

- pre-assembled mounting frame for urinal with concealed supply from behind
- for combination with electronic or mechanic concealed urinal flushing system
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall

Properties

- system height 1,200 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, compensating for drilling errors, Depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA C profile
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- tool-less height-adjustable anti-skid connecting cross beam for water supply, drainage, ceramic mounting
- element height adaptable to ceramic, extendable from 1,150 to 1,325 mm

Scope of delivery

- installation set for installation on lightweight frame stud wall
- fixing ceramic plywood 420 x 100 x 21 mm
- 2 hanger bolts M 8
- noise-proof MEPA wall glass G 1/2
- drain pipe clamp DN 50
- HT drain bend DN 50
- reinforced hose DN 12 G 1/2 A x G 3/4 twist-proof, Length 500 mm
- inlet connector DN 15
- concealed housing for MEPA urinal controls Sanicontrol, with water connection G 1/2 A at the top of the concealed housing
- water line G 3/4 with ball cock for pre-lock, pre-assembled in the concealed case
- connection terminal for electrical connection 230 VAC on top in concealed housing
- service opening for construction protection, to be cut to length, 130 x 110 x 30 mm
- foot extension set 175 mm
- fastening material

Accessories

	Page
• Wall bracket single mounting against a solid wall (Art. No. 541 023)	58
• Controllers Sanicontrol MEPA Orbit IR	116 / 117
• Controllers Sanicontrol 925 IR	118 / 119
• Controllers Sanicontrol 825 IR	120 / 121
• Concealed pressure flush valve Sanicontrol MEPA Orbit	98 / 99
• Concealed pressure flush valve Sanicontrol MEPA Zero	98
• Concealed pressure flush valve Sanicontrol MEPA Drop	100

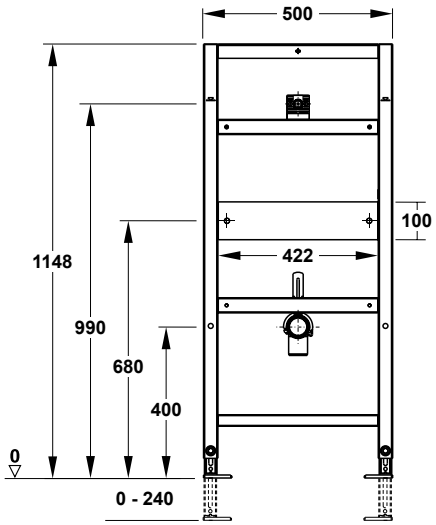
Note

- matching urinal ceramics see fittings list at www.mepa.de

www.nextvit.de/en

Surface flushing system, electronic/mechanical





Article No.	*Previous article*	PU 1	PU 2	PG
530 002	*530 001*	1	10	6

Intended use

- pre-assembled mounting frame for urinal with inlet from top
- for combination with electronic or mechanical surface urinal flushing system
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall

Properties

- system height 1,200 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, compensating for drilling errors, Depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA C profile
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- tool-less height-adjustable anti-skid connecting cross beam for water supply, drainage, ceramic mounting

Scope of delivery

- installation set for installation on lightweight frame stud wall
- fixing ceramic plywood 420 x 100 x 21 mm
- 2 hanger bolts M 8
- noise-proof MEPA wall glass G 1/2
- drain pipe clamp DN 50
- HT drain bend DN 50
- fastening material

Accessories

Page

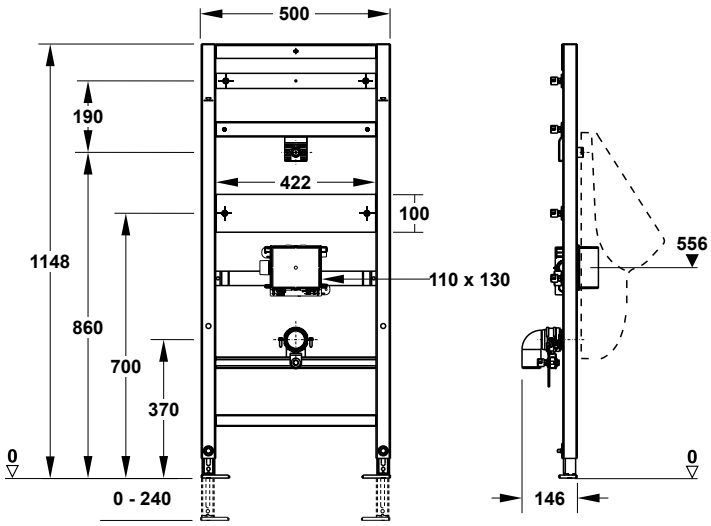
- Wall bracket single mounting against a solid wall (Art. No. 541 023) 58

Note

- matching urinal ceramics see fittings list at www.mepa.de

Concealed flushing system K3, electronic





At a glance:

- infinitely height-adjustable connection cross-sections
- reliable, durable siphon sensor control
- vandal-proof

Article No.	*Previous article*	PU 1	PU 2	PG
532 013	*532 011*	1	10	6

Intended use

- pre-assembled mounting frame for urinal with concealed supply from behind
- for combination with electronic, concealed flush-mounted urinal control Sanicontrol K3
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall

Properties

- system height 1,200 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder-coated profile frame
- height-adjustable footrests 0 – 240 mm with integrated anti-slip, base plates can be rotated, compensating for drilling errors, Depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA C profile
- centre and metre marking for exact alignment of the axis centre and installation height of the element
- tool-less height-adjustable anti-skid connecting cross beam for water supply, drainage, ceramic mounting
- element height adaptable to ceramic, extendable from 1,150 to 1,325 mm
- for operating pressure 0.3 to 10 bar
- vandal-proof

Scope of delivery

- installation set for installation on lightweight frame stud wall
- fixing ceramic plywood 420 x 100 x 21 mm
- 2 hanger bolts M 8
- noise-proof MEPA wall glass G 1/2
- drain pipe clamp DN 50
- HT drain bend DN 50
- reinforced hose DN 12 G 1/2 A x G 3/4 twist-proof, Length 500 mm
- inlet connector DN 15
- concealed housing for MEPA urinal control Sanicontrol K3, with water connection G 1/2 A on the side of the flush-mounted housing
- water line G 3/4 with ball cock for pre-lock, pre-assembled in the concealed case
- connection terminal for electrical connection 230 VAC on top in concealed housing
- service opening for construction protection, to be cut to length, 130 x 110 x 30 mm
- foot extension set 175 mm
- fastening material

Accessories

Accessories	Page
Wall bracket single mounting against a solid wall (Art. No. 541 023)	58
Urinal automatic flushing system Sanicontrol K3 (Art. No. 718 230)	122
Programming pen Sanicontrol K3 (Art. No. 718 205)	123

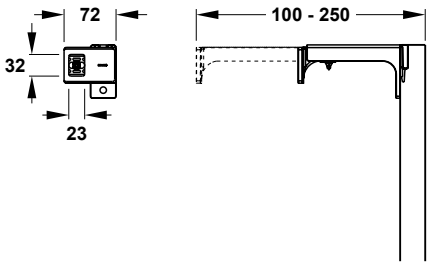
Notes

- suitable for urinals with horizontal outlet without formed odour closure
- matching urinal ceramics see fittings list at www.mepa.de

www.nextvit.de/en

Wall bracket single mounting





Article No.	Previous article	PU 1	PU 2	PG
541 023	541 013	1	50	6

Intended use

- for fastening mounting frames in front of solid wall

Properties

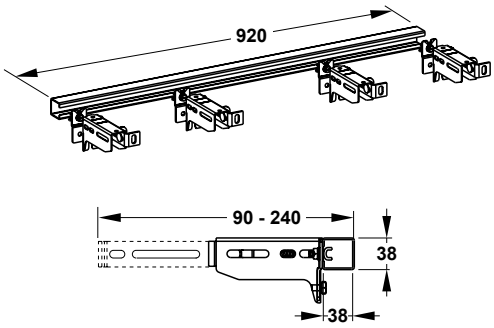
- plastic, glass fibre reinforced
- can be mounted without tools
- compensating for drilling errors
- continuously adjustable from 100 – 250 mm
- can be shortened

Scope of delivery

- 2 wall bracket
- fastening material

Wall bracket single mounting barrier-free





Article No.	Previous article	PU 1	PG
541 025	541 015	1	6

Intended use

- for fastening barrier-free mounting frames in front of a massive wall or into a lightweight frame stud wall
- for dry construction

Properties

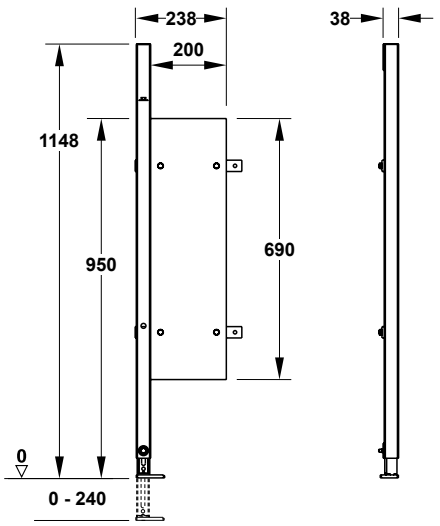
- sendzimir galvanised C-profile
- Length 920 mm
- depth continuously adjustable from 90 – 240 mm

Scope of delivery

- 1 C-profile
- 4 wall brackets, Steel
- 4 mounting brackets
- fastening material

Support/folding support handle element





Article No.	*Previous article*	PU 1	PU 2	PG
549 016	*549 005*	1	25	6

Intended use

- pre-mounted mounting frame for support or foldable grab rails
- for dry construction
- for single installation on a massive wall or into a lightweight frame stud wall
- for rail installation in front of a massive wall or on a lightweight frame stud wall
- for installation according to DIN 18 040

Properties

- system height 1,200 mm
- self-supporting mounting frame
- suitable for sheathing with gypsum fibre or gypsum plasterboards
- powder coated support
- height-adjustable feet support 0 – 240 mm with integrated anti-slip, Base plates can be rotated, Compensating for drilling errors, Depth suitable for installation in UW-profile UW 50 and UW 75 and MEPA C profile
- metre marking for exact alignment of the installation height of the element

Scope of delivery

- 1 Support
- plywood board 200 x 690 x 38 mm
- fastening material

Accessories

	Page
• Installation set for single installation against a solid wall and for installation in a lightweight frame stud wall (Art.-No. 541 025)	58

Note

- convertible for left or right connection to laterally connecting mounting frame or individual support

Screws lightweight pedestal construction



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

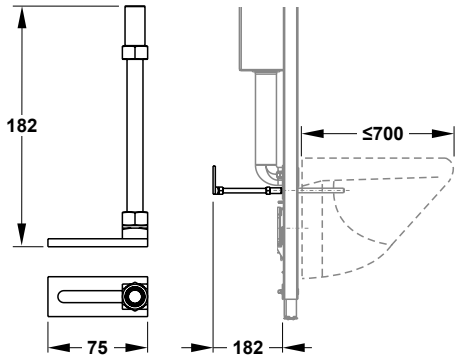
Intended use
- for fastening mounting frames in a lightweight frame stud wall

Properties
- self-drilling
- black galvanised

Scope of delivery
- 16 pieces

Barrier-free standard WC extension





Article No.	PU 1	PG
542 011	1	6

Intended use
- for barrier-free installation of WC frames in front of a solid wall
- for mounting WC ceramics with extended projection up to 700 mm

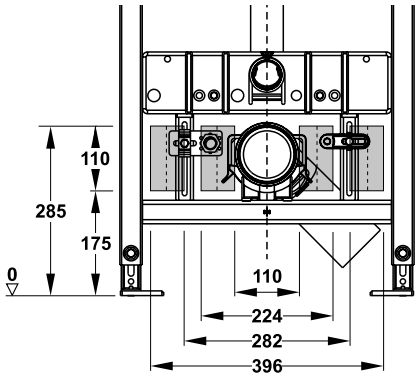
Properties
- steel, electro-galvanised

Scope of delivery
- 2 threaded bolts M12
- 2 threaded bushes M12
- 2 wall mounts

Notes
- required for WC frames that are not intended for barrier-free installation ex works!
- not required for installation of WC frames barrier-free (Art. No. 513 110, 513 111)
- cannot be used with step WC (Art. No. 514 813)

WC accessory for the connection of a shower-WC, universal NEW





Article No.	PU 1	PG
548 021	1	6

Intended use

- for installation of a water and electrical connection to connect a shower-WC

Properties

- electrical connection for NYM cable 3 x 1.5 mm²
- water connection for reinforced hose or with wall duct (direct connection)
- connections für electrical and water connection, height and side adjustable

Scope of delivery

- 2 pieces mounting profiles, can be mounted without tools
- mounting bracket for electrical supply cable, adjustable
- mounting bracket for water connection, adjustable
- empty conduit for water connection with reinforced hose
- fastening material

Accessories

Page

- Shower WC water connection, direct connection (Art. No. 548 022) 62
- Water connection set for shower-WC (Art. No. 548 024)

Note

- not suitable for shower-WC systems Geberit AquaClean Mera, Sela, Tuma and shower-WCs with concealed connections such as Geberit AquaClean

WC accessory for water connection of shower-WC, direct connection NEW



Article No.	PU 1	PG
548 022	1	6

Intended use
- for installation of a water connection to connect a shower-WC

Properties
- water connection with wall duct (direct connection)

Scope of delivery
- MEPA wall duct G 1/2

Note
- to supplement when used with WC accessories for universal shower-WC connection (Art. No. 548 021)

Accessories for shower-WC Geberit NEW



Article No.	PU 1	PG
548 023	1	6

Intended use
- for installation of a water and electrical connection to connect a shower-WC
- for water and electrical connection 5.5 cm from the centre line

Properties
- electrical connection NYM cable 3 x 1.5 mm²
- empty conduit for water connection with reinforced hose

Scope of delivery
- empty conduit for water connection of shower-WC
- PG cable gland for electrical connection
- fastening material

Accessories
- water connection set for shower-WC (Art. No. 548 024)

Note
- suitable for the following shower-WC systems:
  - Geberit AquaClean Mera, Sela, Tuma
  - shower-WCs with concealed connections such as Geberit AquaClean

Unimont®

Pre-wall installation to wall-in or brick-up



Page

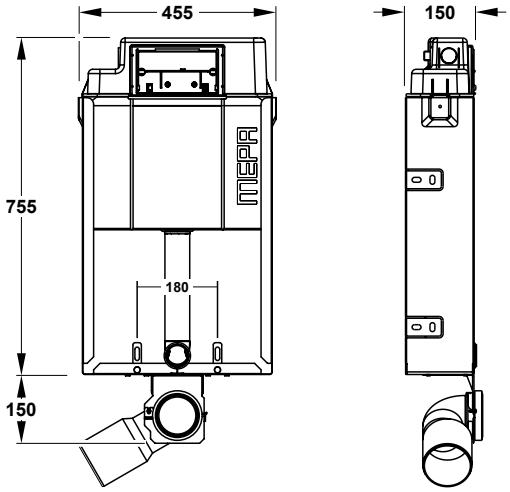
WC frames.....66

Bidet element.....68

Urinal shell construction set.....69

Cistern, type A31





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

Intended use

- pre-assembled mounting frame for wall-mounted WC
- for single installation in front of a massive wall
- to wall-in or brick up

Properties

- mounting frame sendzimir galvanised
- mounting frame with four fixing lugs
- concealed cistern Sanicontrol, type A31
- dual or single flush or start/stop flushing technology
- EasyConnect system for tool-free installation at the cistern
- cistern completely pre-assembled
- approval and CE-sign according to DIN EN 14 055
- left-hand or rear water inlet port
- flush volume 6/3 l (factory setting)
- separately adjustable flush volumes:
  - large flush volume 5 – 7 l, stepless
  - small flush volume 3 – 4.5 l, stepless
- maximum flush volume 7.5 l
- with factory setting, immediate rinsing enabled
- integrated flushing rate throttle 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)
- condensation water insulated
- 25 years of spare parts supply guarantee according the MEPA Guarantee Terms
- mechanical front actuation
- WC connection bend, 3-fold depth-adjustable

Scope of delivery

- water inlet port G 1/2 A with integrated stop valve and hand wheel
- PE wall/WC connecting bend, ND 90
- PE wall/WC connecting kit, ND 90
- PE adapter, nominal diameter 90/110
- wall/WC fastening set M 12
- construction protection box for inspection opening
- 2 protective plugs
- fastening material

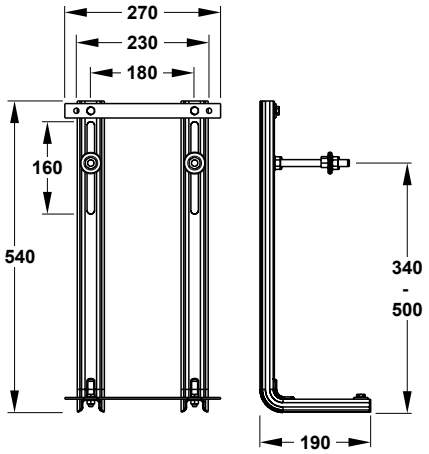
Accessories	Page
• actuations MEPA Zero Lumo series	76 / 77
• actuations MEPA Zero series	80 – 82
• actuations MEPA Orbit series	83 – 89
• actuations MEPA Sun series	91 / 92

Note

- detailed information on the MEPA Guarantee Terms are available under: en.mepa.de/mepa/guarantees

WC framework 40 V





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

Intended use

- framework for wall-mounted WC
- for single installation in front of a massive wall
- to wall-in or brick up

Properties

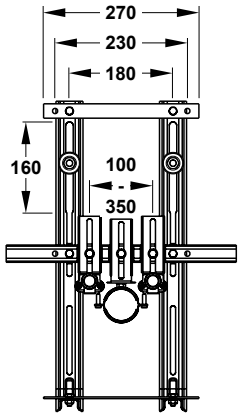
- profiled beam Sendzimir galvanised
- WC attachment height adjustable
- mounting distance WC 180 or 230 mm

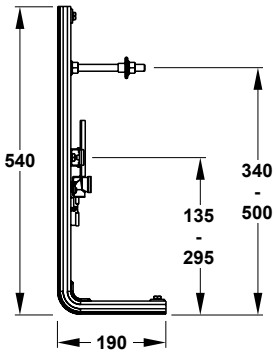
Scope of delivery

- wall/WC fastening set M 12
- fastening material

Bidet framework







Article No.	PU 1	PG
401 100	1	4

Intended use

- framework for wall-mounted bidet
- for single installation in front of a massive wall
- to wall-in or brick up

Properties

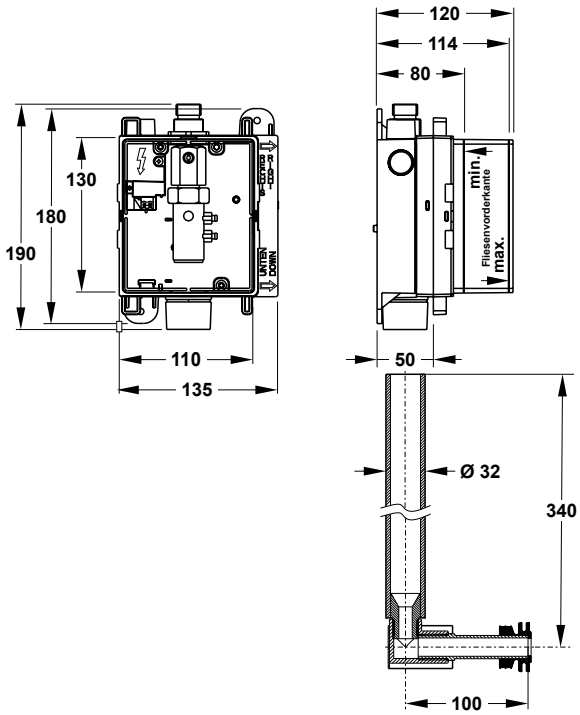
- profiled beam sendzimir galvanised
- height-adjustable connection crossbeams for water connection, ceramic fixture, outlet
- mount for wall panels height and side adjustable
- mounting distance bidet 180 – 230 mm

Scope of delivery

- 2 wall panes for Cu pipe DN15 x G1/2
- drain pipe clamp DN 50
- 2 threaded bolts M12
- fastening material

Urinal shell construction set, electronic/mechanical





Article No.	PU 1	PG
718 261	1	2

Intended use

- urinal concealed pipe structural work set for walling-in and walling-out in front of/solid wall
- for combination with electronic or mechanic concealed urinal flushing system

Properties

- dimension 130 x 110 x 50 mm
- material: plastic/brass
- water connection at the top centre
- electrical connection prepared
- operating pressure 0.2 to 10 bar
- flow rate 0.3 l/sec. at 1 bar up to 0.5 l/sec. at 2 bar flow pressure

Scope of delivery

- concealed housing for MEPA urinal controls Sanicontrol, with water connection G 1/2 A at the top of the concealed housing
- water line G 3/4 with ball cock for pre-lock, pre-assembled in the concealed case
- power supply terminal 230 VAC on top in the concealed case
- service opening for construction protection, to be cut to length, 130 x 110 x 30 mm, can be mounted without tools
- concealed connection pipe ø32 mm, PVC, 340 mm long, can be cut to length
- wall pane G 1/2 A
- dimension diam. ø 35 mm
- brass urinal inlet fittings 55 mm long, can be cut to length

Accessories

- Controllers Sanicontrol MEPA Orbit IR 116 / 117
- Controllers Sanicontrol 925 IR 118 / 119
- Controllers Sanicontrol 825 IR 120 / 121
- Concealed pressure flush valve Sanicontrol MEPA Orbit 98 / 99
- Concealed pressure flush valve Sanicontrol MEPA Zero 98
- Concealed pressure flush valve Sanicontrol MEPA Drop 100

Flush plates

System technology for flushing systems



Page

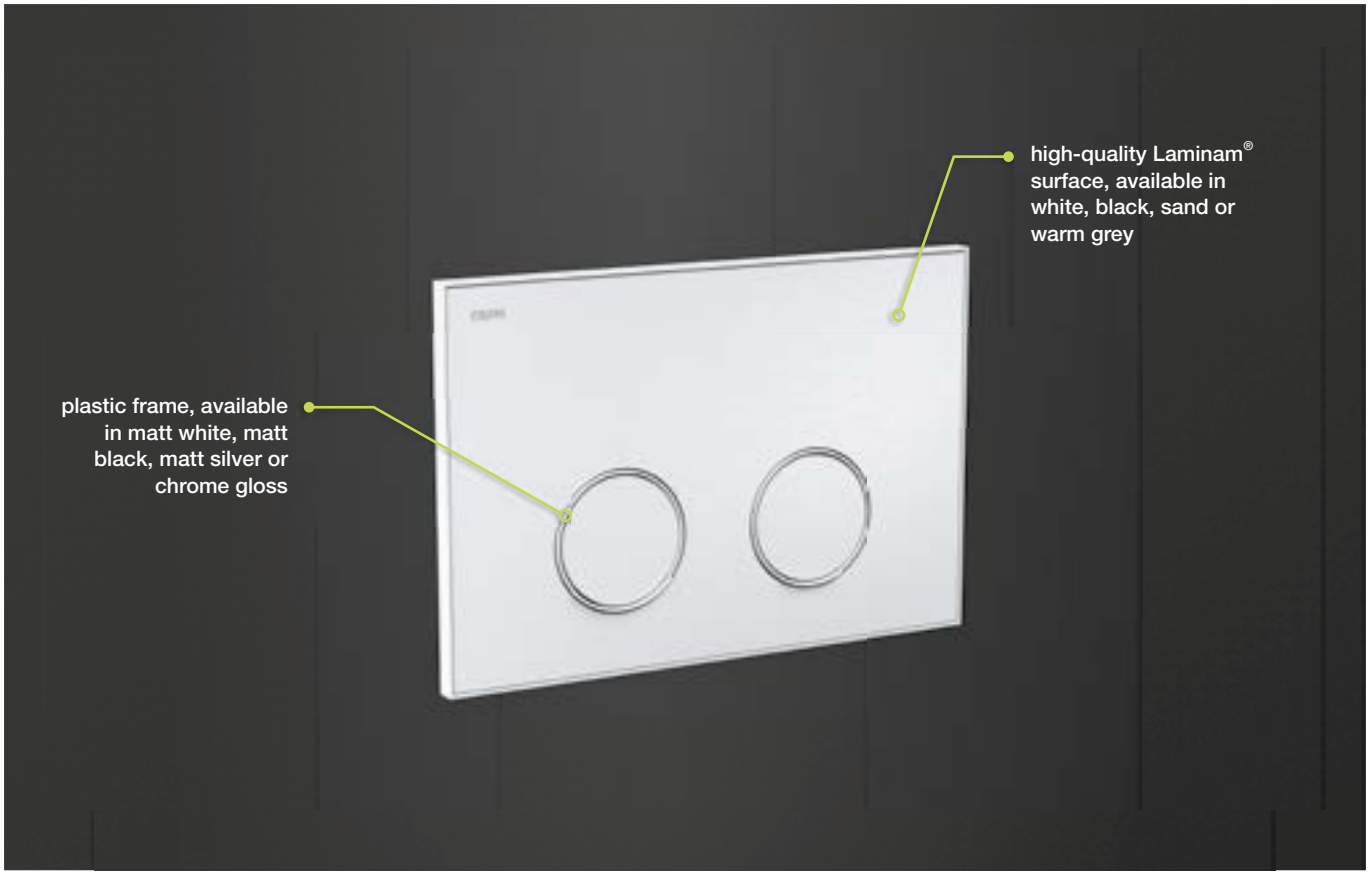
WC flush plates 72

Accessories für WC flush plates 93

Urinal concealed flushing valve 98

MEPA Frame

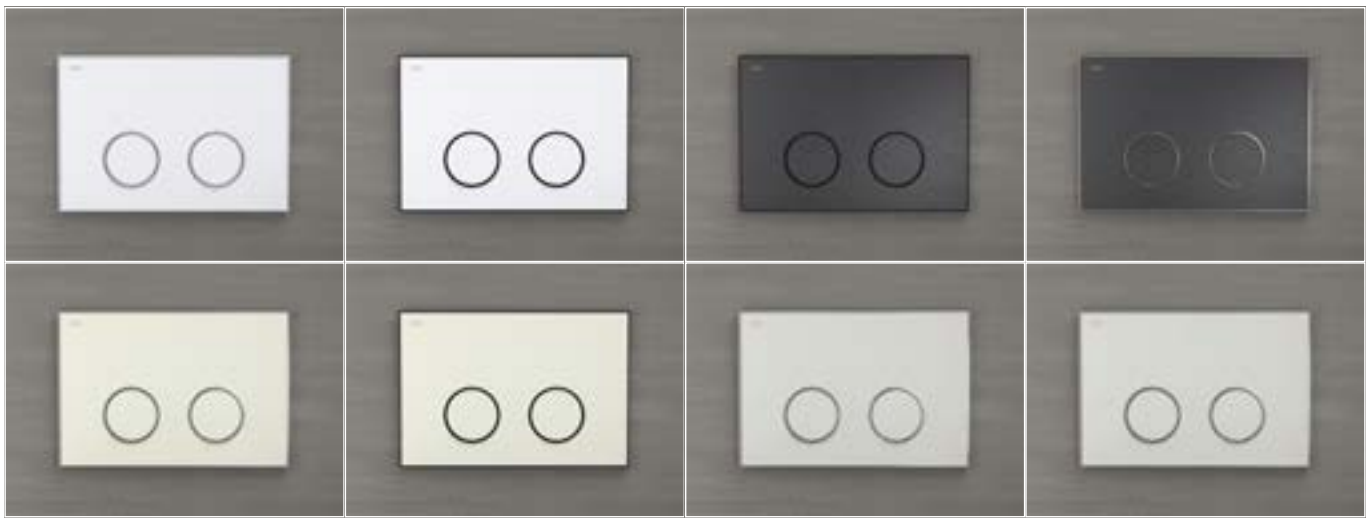
Individual design by combination of colours



What is special about MEPA Frame?

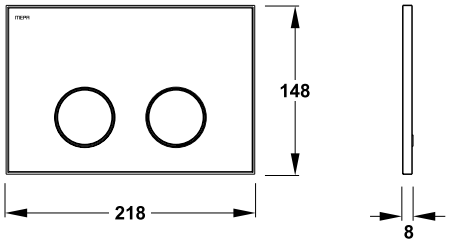
The high-quality plastic frame is available in matt white, matt black, matt silver or chrome gloss and literally forms the design framework for the robust Laminam® operating surface. The mineral material is insensitive to scratches and resists disinfectants and cleaning agents. The matt, slightly structured surface is available in white, black, sand or warm grey.

Whether classically all-white or individually combined – with the MEPA Frame design concept, all options are open to you.
Matching the minimalist design, filigree arc segments on the frame below the operating buttons indicate the small or large flush volume.



MEPA Frame NEW





At a glance:

- compatible with all MEPA concealed cisterns
- design concept offers individual colour combinations
- overlying installation

Article No.	Frame colour	Laminam colour	PU 1	PG
421 050	Matt white	White	1	2
421 051	Matt white	Black	1	2
421 052	Matt white	Sand	1	2
421 053	Matt white	Warm grey	1	2
421 055	Matt black	White	1	2
421 056	Matt black	Black	1	2
421 057	Matt black	Sand	1	2
421 058	Matt black	Warm grey	1	2
421 060	Matt silver	White	1	2
421 061	Matt silver	Black	1	2
421 062	Matt silver	Sand	1	2
421 063	Matt silver	Warm grey	1	2
421 065	Chrome gloss	White	1	2
421 066	Chrome gloss	Black	1	2
421 067	Chrome gloss	Sand	1	2
421 068	Chrome gloss	Warm grey	1	2

Intended use

- for mechanical actuation of the WC-flush with MEPA concealed cisterns

Properties

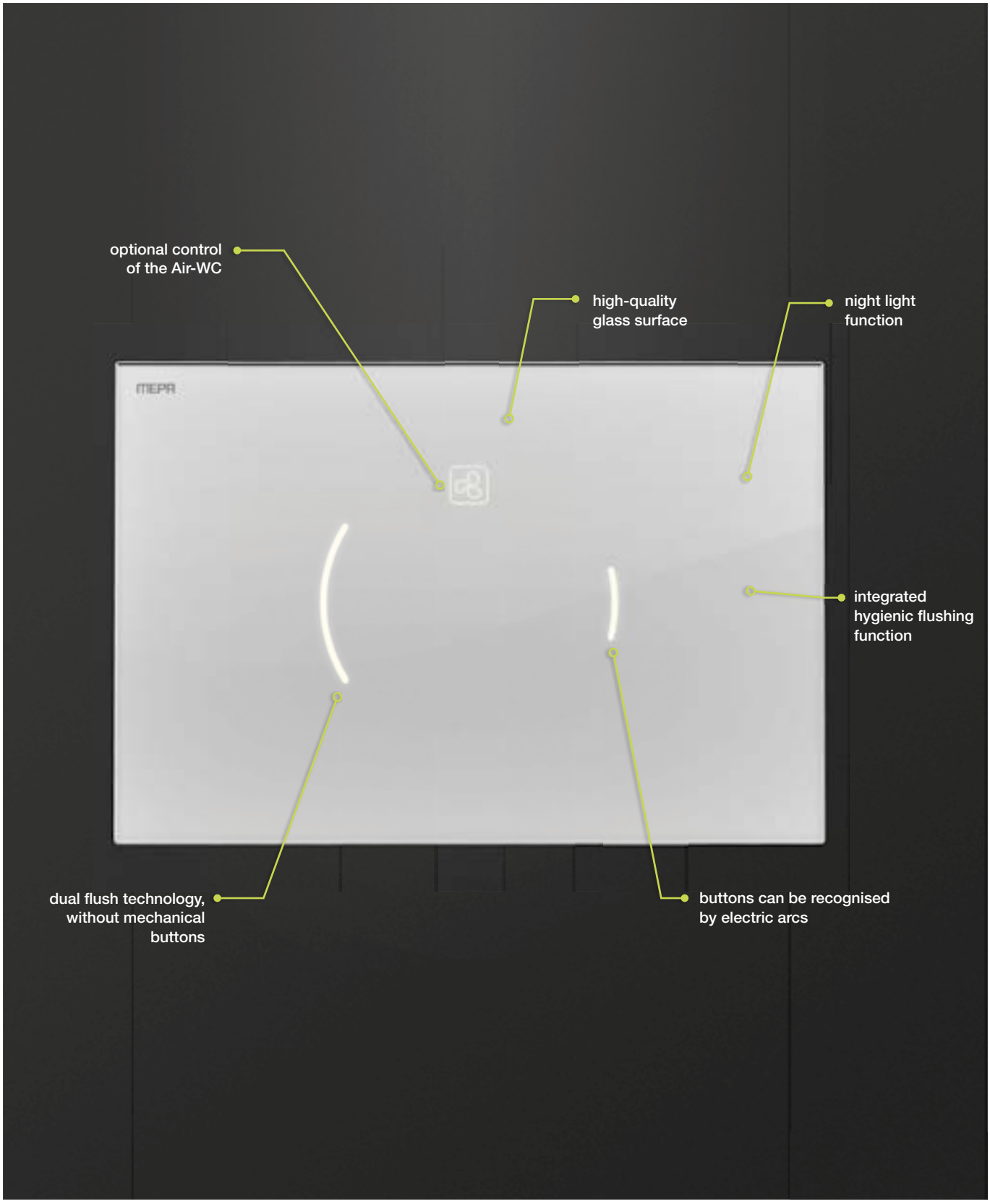
- material: Laminam / plastic
- dual flush technology
- dimensions 218 x 148 x 8 mm
- operation from the front
- for surface-mounted installation
- EasyConnect system for tool-free installation at the cistern

Scope of delivery

- fastening frame
- 2 push rods
- 2 spacer bolts
- fastening material

MEPA Zero Lumo

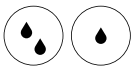
State-of-the-art design control



Which functions does the Zero Lumo have?

The flush plate MEPA Zero Lumo is an IR-controlled flush plate. The electronic WC actuation with dual flush technology has no mechanical buttons but light segments displaying the approach fields for the little and large flush volume as well as for the activation of the Air WC function*. Operation of the basic function takes place directly via the flush plate. Moreover, the MEPA Zero Lumo has many other functions which can be set by means of the supplied IR remote control:

Flush volume



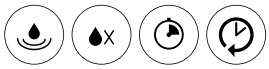
You can adjust the flush volume in order to achieve optimal flushing out of the ceramic or to avoid squirting out.

Automatic flushing



Automatic flushing is triggered if a user does not flush within 20 seconds after leaving the WC.
This function can be activated or deactivated.

Hygienic flushing system



The hygienic flushing system initiates flushing in regular intervals in order to avoid stagnant water within the pipe system.
With the hygienic flushing system you can set the flushing time, the number of flushes and the duration between the intervals.
This function can be activated or deactivated.

Odour extraction



The odour extraction can be triggered optionally manually or automatically. For manual triggering, touch the fan symbol on the flush plate. Automatic triggering of the fan is done by infrared detection. For both possibilities of triggering, the fan performance and the fan follow-up time can be adjusted. This function can be activated or deactivated.

Cleaning function

You can lock the buttons on the flush plate for 2 minutes in order to avoid the triggering of flushing and odour extraction during cleaning.

Night light



Depending on the ambient brightness, the night light is automatically switched on or off. This function can be activated or deactivated.

Child safety lock



If the flushing on the flush plate is triggered five times within 2 minutes, the buttons are automatically hidden in order to lock the flush plate. After 2 minutes, the flush plate is fully functional again. This function can be activated or deactivated.

Person detection

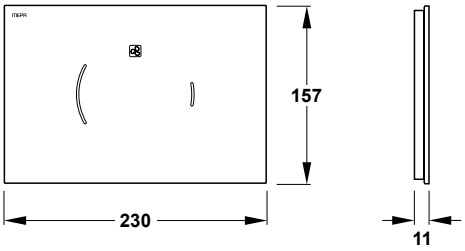


With the function of person detection, the radius of action of the flush plate is set. The operating elements light up once a person enters the detection area of the flush plate.

The size of detection area can be changed in order to optimally adjust it to the different space conditions.

* only visible, usable in case of installation in connection with the nextVIT Air-WC frame (Art.-No. 514 820)

MEPA Zero Lumo with design surface of dual flush technology



At a glance:

- **flushing actuation without mechanical buttons**
- **control of odour extraction with Air WCs**
- **overlying installation or flush with the tiling**

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

Intended use

- for mechanical or automatic actuation of the WC-flush with MEPA concealed cisterns
- for manually or automatically controlled fan actuation of MEPA Air WCs

Properties

- material: glass / plastic
- dual flush technology
- dimensions 230 x 157 x 11 mm
- operation from the front
- for surface-mounted or flush-tile installation
- flush plate without mechanical push buttons
- buttons can be recognised by electric arcs
- buttons get illuminated while approaching
- button illumination, white
- manual or automatic flush
- dual flush when manual flush actuation is set
- large and small flush volume can be separately adjusted
- single flush when automatic flush actuation is set
- floating terminal contact for manual flush actuation through e-button
- manual or automatic fan actuation with MEPA Air WC
- fan performance can be controlled in 6 steps
- fan run-on adjustable in 3 steps: 1 min. / 3 min. / off
- child-proof function: flushing stop with several quick flushing actions in succession
- night light function: the intensity of the push button illumination is controlled depending on the ambient light
- cleaning stop: automatic flush actuation can be turned-off to clean the flush plate
- hygienic flushing function: interval time adjustable from 24 to 240 h (in 24-h steps), adjustable number of flushes from 1 – 10 flushes per hygiene flush interval
- emergency power supply from battery, enabling up to 10 flushing actuations
- low battery display
- manual operation through capacitive surface
- automatic operation by electronic infrared proximity sensor
- protection class IP44
- infrared actuation range adjustable
- plug connections protected from mixing-up
- 230/24 DC mains operation
- EasyConnect system for tool-free installation at the cistern

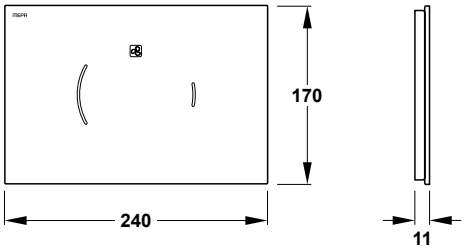
Scope of delivery

- servomotor-based driven lifting mechanism for the outlet valve
- IR remote control for setting all functions
- fastening frame
- 1 push rod
- 2 spacer bolts
- suction device for dismounting the flush plate
- lithium battery 6 Volt, type CRP2
- fastening material

Notes

- not suitable for concealed cisterns type B31 and type E31
- mounting flush with the tiling in connection with built-in frame MEPA-flush plates type II
- dependent on material, the dimensions of the flush plate with glass surface may slightly vary
- mains operation for MEPA Air-WCs through mains connection of the Air-WCs
- mains operation for Sanicontrol cisterns through external concealed mains adapter (not included in the scope of delivery, Art. No. 718 376)

MEPA Zero Lumo with design surface of dual flush technology for partly embedded mounting



At a glance:

- **flushing actuation without mechanical buttons**
- **control of odour extraction with Air WCs**
- **partly embedded mounting**

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

Intended use

- for mechanical or automatic actuation of the WC-flush with MEPA concealed cisterns
- for manually or automatically controlled fan actuation of MEPA Air WCs

Properties

- material: glass / plastic
- dual flush technology
- dimensions 240 x 170 x 11 mm
- operation from the front
- for partly embedded mounting
- flush plate without mechanical push buttons
- buttons can be recognised by electric arcs
- buttons get illuminated while approaching
- button illumination, white
- manual or automatic flush
- dual flush when manual flush actuation is set
- large and small flush volume can be separately adjusted
- single flush when automatic flush actuation is set
- floating terminal contact for manual flush actuation through e-button
- manual or automatic fan actuation with MEPA Air WC
- fan performance can be controlled in 6 steps
- fan run-on adjustable in 3 steps: 1 min. / 3 min. / off
- child-proof function: flushing stop with several quick flushing actions in succession
- night light function: the intensity of the push button illumination is controlled depending on the ambient light
- cleaning stop: automatic flush actuation can be turned-off to clean the flush plate
- hygienic flushing function: interval time adjustable from 24 to 240 h (in 24-h steps), adjustable number of flushes from 1 – 10 flushes per hygiene flush interval
- emergency power supply from battery, enabling up to 10 flushing actuations
- low battery display
- manual operation through capacitive surface
- automatic operation by electronic infrared proximity sensor
- protection class IP44
- infrared actuation range adjustable
- plug connections protected from mixing-up
- 230/24 DC mains operation
- EasyConnect system for tool-free installation at the cistern

Scope of delivery

- servomotor-based driven lifting mechanism for the outlet valve
- IR remote control for setting all functions
- fastening frame
- 1 push rod
- 2 spacer bolts
- suction device for dismounting the flush plate
- lithium battery 6 Volt, type CRP2
- fastening material

Notes

- not suitable for concealed cisterns type B31 and type E31
- partially embedded mounting only in conjunction with a mounting frame flush plates type i
- dependent on material, the dimensions of the flush plate with glass surface may slightly vary
- mains operation for MEPA Air-WCs through mains connection of the Air-WCs
- mains operation for Sanicontrol cisterns through external concealed mains adapter (not included in the scope of delivery, Art. No. 718 376)

WC flush plates

Jewels for the dream bathroom

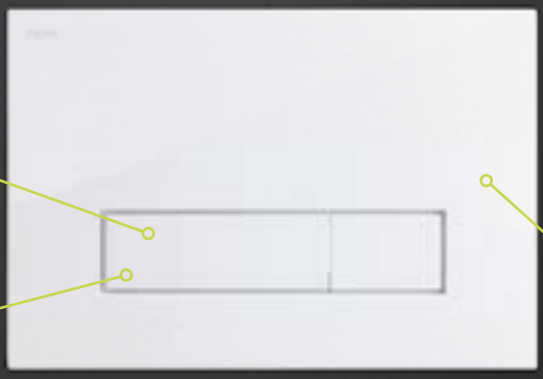
MEPA Zero



- choice of small or large flush volumes using only one button
- chrome ring as optical eye-catcher
- available in 9 surface designs

products from page 80

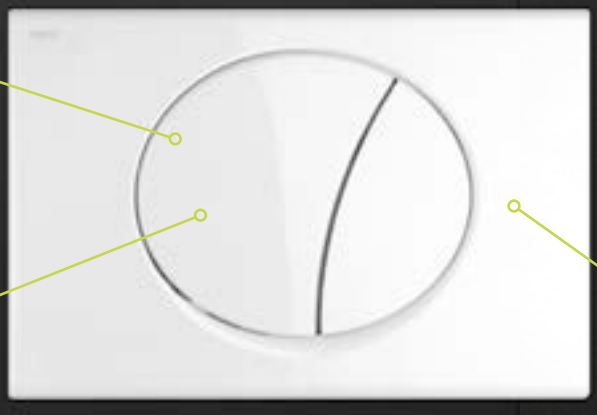
MEPA Orbit



- exchangeable design buttons
- optionally in single or dual flush technology
- available in 11 surface designs

products from page 83

MEPA Sun



- classic design, organically shaped
- optionally in single or dual flush technology
- available in 5 surface designs

products from page 91

Which MEPA flush plates fit which MEPA cisterns?

The currently available generation of MEPA concealed cisterns Sanicontrol has been designed in such a way that all flush plates offered for these concealed cisterns can be used. So every MEPA flush plate fits every concealed cistern.

Depending on the concealed cistern (A31 / B31 or E31) it is possible, however, that not every flush plate cannot be inserted into every of the possible installation variants (overlying, partly embedded or flush with the tiling). Here it is important to observe the information about the combination of the respective WC frame with one of the MEPA flush plates.

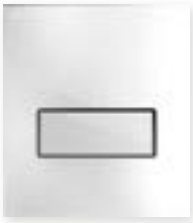
For the discontinued, older generations of MEPA concealed cisterns, the spare parts overview of the respective cistern type also provides the information of which MEPA flush plates are compatible (for this see MEPA spare parts catalogue).

We have developed an own App to identify the existing cistern and thus the suitable spare parts.
The “MEPA Service App” is freely available in the Google Playstore and in the Apple App Store.
Or use the Web App on our website at www.mepa.de/app.

Suitable design for WC and urinal

With MEPA Zero and MEPA Orbit, comprehensive design series for WC and urinal are available to you, from WC actuation to manual flushing valve to IR control. The urinal actuations can be ideally combined with one of the WC actuations.





products from page 98



products from page 116

Exchangeable buttons of the MEPA Orbit

Alternatively to the elegant standard version with a high-quality glass button, the MEPA Orbit 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 MEPA Orbit Steel with stainless steel surface and button can alternatively be fitted with the chrome gloss button.



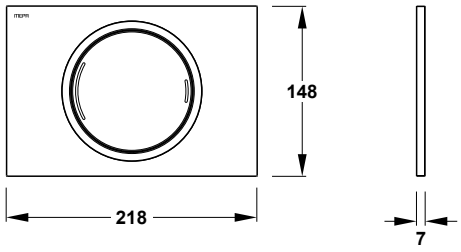




product on page 87

MEPA Zero dual flush technology





At a glance:

- compatible with all MEPA concealed cisterns
- innovative operating concept using only one button
- overlying installation or flush with the tiling

Article No.	Colour	PU 1	PG
421 850	White	1	2
421 863	Brilliant black	1	2
421 853	Matt chrome	1	2
421 858	Chrome gloss	1	2

Intended use

- for mechanical actuation of the WC-flush with MEPA concealed cisterns

Properties

- material: plastic
- dual flush technology
- dimensions 218 x 148 x 7 mm
- actuation from the front or top
- for surface-mounted or flush-tile installation
- EasyConnect system for tool-free installation at the cistern

Scope of delivery

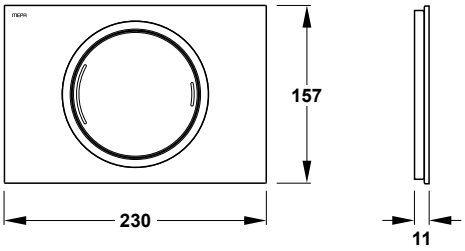
- fastening frame
- 2 push rods
- 2 spacer bolts
- fastening material

Note

- mounting flush with the tiling in connection with built-in frame MEPA flush plates type I (Art. No. 421 900, 421 901)

MEPA Zero with design surface and dual flush technology





At a glance:

- high-quality glass surface
- innovative operating concept using only one button
- overlying installation or flush with the tiling

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

Intended use

- for mechanical actuation of the WC-flush with MEPA concealed cisterns

Properties

- material: glass / plastic
- dual flush technology
- dimensions 230 x 157 x 11 mm
- operation from the front
- for surface-mounted or flush-tile installation
- EasyConnect system for tool-free installation at the cistern

Scope of delivery

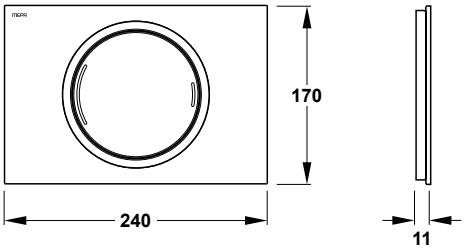
- fastening frame
- 2 push rods
- 2 spacer bolts
- fastening material

Notes

- not suitable for concealed cisterns type B31
- mounting flush with the tiling in connection with built-in frame MEPA-flush plates type II (Art. No. 421 903, 421 904)
- dependent on material, the dimensions of the flush plate with glass surface may slightly vary

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





At a glance:

- high-quality glass surface
- innovative operating concept using only one button
- partly embedded mounting

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

Intended use

- for mechanical actuation of the WC-flush with MEPA concealed cisterns

Properties

- material: glass / plastic
- dual flush technology
- dimensions 240 x 170 x 11 mm
- operation from the front
- for partly embedded mounting
- EasyConnect system for tool-free installation at the cistern

Scope of delivery

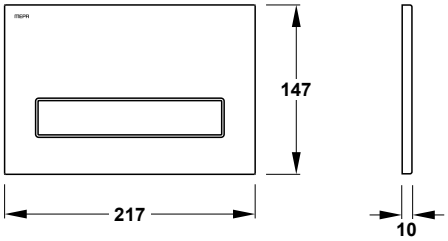
- fastening frame
- 2 push rods
- 2 spacer bolts
- fastening material

Notes

- not suitable for concealed cisterns type B31
- partially recessed mounting only in conjunction with a mounting frame flush plates type I (Art. No. 421 900, 421 901)
- dependent on material, the dimensions of the flush plate with glass surface may slightly vary

MEPA Orbit single flush technology





At a glance:

- compatible with all MEPA concealed cisterns
- timeless design
- overlying installation or flush with the tiling

Article No.	Colour	PU 1	PU 2	PG
421 801	White	1	10	2
421 809	Matt chrome	1	10	2
421 811	Chrome gloss	1	10	2

Intended use

- for mechanical actuation of the WC-flush with MEPA concealed cisterns

Properties

- material: plastic
- single flush technology
- dimensions 217 x 147 x 10 mm
- actuation from the front or top
- for surface-mounted or flush-tile installation
- EasyConnect system for tool-free installation at the cistern

Scope of delivery

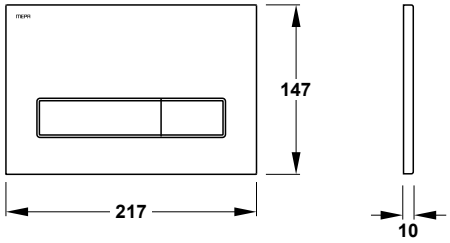
- fastening frame
- 1 push rod
- 2 spacer bolts
- fastening material

Note

- mounting flush with the tiling in connection with built-in frame MEPA flush plates type I (Art. No. 421 900, 421 901)

MEPA Orbit dual flush technology





At a glance:

- compatible with all MEPA concealed cisterns
- water-saving dual flush technology
- overlying installation or flush with the tiling

Article No.	Colour	PU 1	PU 2	PG
421 800	White	1	10	2
421 866	Matt black	1	10	2
421 864	Brilliant black	1	10	2
421 808	Matt chrome	1	10	2
421 810	Chrome gloss	1	10	2

Intended use

- for mechanical actuation of the WC-flush with MEPA concealed cisterns

Properties

- material: plastic
- dual flush technology
- dimensions 217 x 147 x 10 mm
- actuation from the front or top
- for surface-mounted or flush-tile installation
- EasyConnect system for tool-free installation at the cistern

Scope of delivery

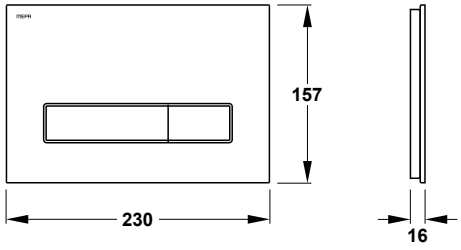
- fastening frame
- 2 push rods
- 2 spacer bolts
- fastening material

Notes

- mounting flush with the tiling in connection with built-in frame MEPA flush plates type I (Art. No. 421 900, 421 901)
- for flush plates MEPA Orbit brilliant black (Art. No. 421 864) buttons in bright chrome

MEPA Orbit with design surface and dual flush technology





At a glance:

- water-saving dual flush technology
- exchangeable design buttons
- overlying installation or flush with the tiling

Article 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

Intended use

- for mechanical actuation of the WC-flush with MEPA concealed cisterns

Properties

- material: glass and/or stainless steel / plastic
- dual flush technology
- dimensions 230 x 157 x 11 mm
- operation from the front
- for surface-mounted or flush-tile installation
- EasyConnect system for tool-free installation at the cistern

Scope of delivery

- fastening frame
- 2 push rods
- 2 spacer bolts
- fastening material

Accessories

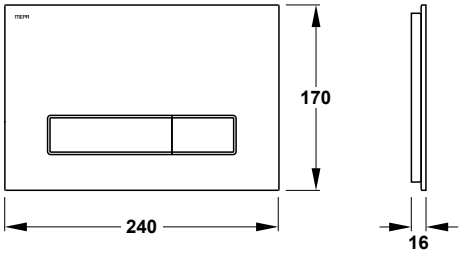
	Page
• MEPA Orbit buttons	87

Notes

- not suitable for concealed cisterns type B31
- MEPA Orbit Steel (Art. No. 421 829) not suitable for combination with an automatic Air-WC system (Art. No. 514 821)
- mounting flush with the tiling in connection with built-in frame MEPA-flush plates type II (Art. No. 421 903, 421 904)
- dependent on material, the dimensions of the flush plate with glass surface may slightly vary

MEPA Orbit with design surface and dual flush technology for partly embedded mounting





At a glance:

- water-saving dual flush technology
- exchangeable design buttons
- partly embedded mounting

Article 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

Intended use

- for mechanical actuation of the WC-flush with MEPA concealed cisterns

Properties

- material: glass and/or stainless steel / plastic
- dual flush technology
- dimensions 240 x 170 x 16 mm
- operation from the front
- for partly embedded mounting

Scope of delivery

- fastening frame
- 2 push rods
- 2 spacer bolts
- fastening material

Accessories

Page

- MEPA Orbit buttons 87

Notes

- not suitable for concealed cisterns type B31
- MEPA Orbit Steel (Art. No. 421 829) not suitable for combination with an automatic Air-WC system (Art. No. 514 821)
- partially recessed mounting only in conjunction with a mounting frame flush plates type I (Art. No. 421 900, 421 901)
- dependent on material, the dimensions of the flush plate with glass surface may slightly vary

MEPA Orbit buttons



At a glance:

- **for individual colour and material combinations**
- **high-quality buttons in attractive design surfaces**

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

Intended use

- for exchanging the dual flush technology buttons of a MEPA Orbit flush plate by a design surface in glass or steel

Properties

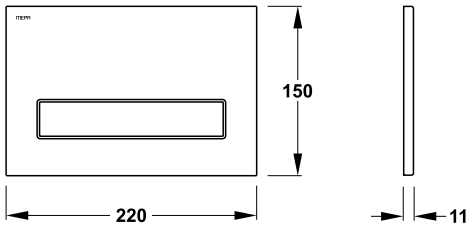
- material: stainless steel / plastic

Scope of delivery

- key set dual flush technique

MEPA Orbit vandal-proof, single flush technology





At a glance:

- compatible with all MEPA concealed cisterns
- vandal-proof
- overlying installation

Article No.	Colour	PU 1	PG
421 836	Brushed stainless steel	1	2
421 838 NEW	Powder coated white	1	2

Intended use

- for mechanical actuation of the WC-flush with MEPA concealed cisterns
- vandal-proof, screwable

Properties

- material: stainless steel
- single flush technology
- dimensions 220 x 150 x 11 mm
- actuation from the front or top
- for surface-mounted installation
- EasyConnect system for tool-free installation at the cistern

Scope of delivery

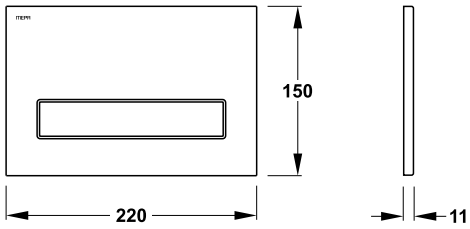
- fastening frame
- 1 push rod
- 2 spacer bolts
- fastening material

Note

- not suitable for combination with a mounting frame flush plates
- not suitable for combination with an automatic Air-WC system (Art. No. 514 821)

MEPA Orbit vandal-proof, dual flush technology





At a glance:

- water-saving dual flush technology
- vandal-proof
- overlying installation

Article No.	Colour	PU 1	PG
421 835	Brushed stainless steel	1	2
421 837 NEW	Powder coated white	1	2

Intended use

- for mechanical actuation of the WC-flush with MEPA concealed cisterns
- vandal-proof, screwable

Properties

- material: stainless steel
- dual flush technology
- dimensions 220 x 150 x 11 mm
- actuation from the front or top
- for surface-mounted installation
- EasyConnect system for tool-free installation at the cistern

Scope of delivery

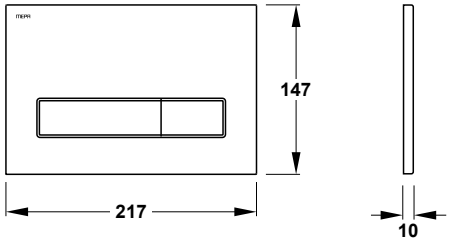
- fastening frame
- 2 push rods
- 2 spacer bolts
- fastening material

Note

- not suitable for combination with a mounting frame flush plates
- not suitable for combination with an automatic Air-WC system (Art. No. 514 821)

MEPA Orbit dual flush technology S32





At a glance:

- compatible with MEPA S32 concealed cisterns
- water-saving dual flush technology
- surface-mounted installation

Article No.	Colour	PU 1	PU 2	PG
421 009	White	1	10	2
421 010	Chrome gloss	1	10	2

Intended use

- for mechanical actuation of the WC-flush with MEPA S32 concealed cisterns

Properties

- material: plastic
- dual flush technology
- dimensions 217 x 147 x 10 mm
- operation from the front
- for surface-mounted installation

Scope of delivery

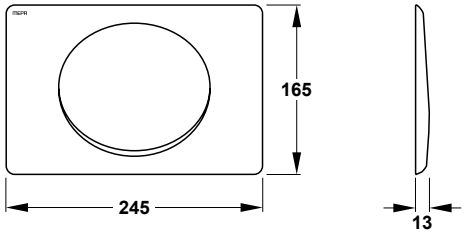
- fastening frame
- 2 push rods
- 2 spacer bolts
- fastening material

Notes

- suitable only for WC frame with concealed cistern type S32 (Art. No. 515 301)

MEPA Sun start/stop-flush technology





At a glance:

- compatible with all MEPA concealed cisterns
- needs-based start/stop flush technology
- overlying mounting

Article No.	Colour	PU 1	PU 2	PG
421 661	White	1	10	2
421 669	Matt chrome	1	10	2

Intended use

- for mechanical actuation of the WC-flush with MEPA concealed cisterns

Properties

- material: plastic
- start-stop technology
- dimensions 245 x 165 x 13 mm
- operation from the front

Scope of delivery

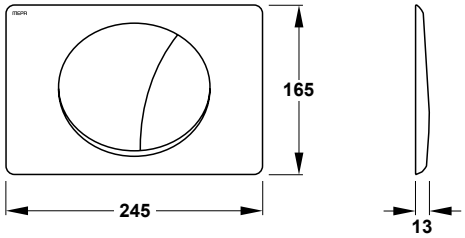
- fastening frame
- 1 push rod
- 2 spacer bolts
- fastening material

Note

- for concealed cistern type B31 operation only from the front

MEPA Sun dual flush technology





At a glance:

- compatible with all MEPA concealed cisterns
- water-saving dual flush technology
- overlying mounting

Article No.	Colour	PU 1	PU 2	PG
421 660	White	1	10	2
421 668	Matt chrome	1	10	2
421 670	Chrome gloss	1	10	2

Intended use

- for mechanical actuation of the WC-flush with MEPA concealed cisterns

Properties

- material: plastic
- dual flush technology
- dimensions 245 x 165 x 13 mm
- operation from the front

Scope of delivery

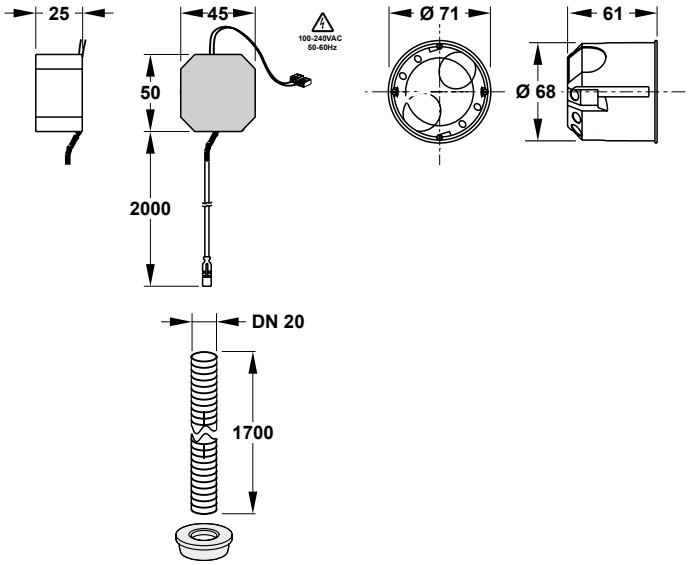
- fastening frame
- 2 push rods
- 2 spacer bolts
- fastening material

Note

- for concealed cistern type B31 operation only from the front

WC structural work set for Zero Lumo





Article No.	PU 1	PG
718 376	1	2

Intended use

- for the power supply of the WC flush plate MEPA Zero Lumo
- for concealed pre-wall installation or for bricking in and out

Properties

- Transformation of the mains voltage to low voltage: 230 VAC to 24 VDC
- Protection class IP 20

Scope of delivery

- 1 power supply adapter with VDE safety transformer 230 VAC/24 VDC and 2000 cm long cable for connection to the WC-electronics
- 1 concealed box for borehole diam. 68 mm, for dry construction, for plate thickness 7
- 35 mm, with housing cover in colour white
- 1 empty conduit DN 20, 1700 mm long
- 1 installation plug for the connection of the empty conduit with the concealed cistern

Accessories

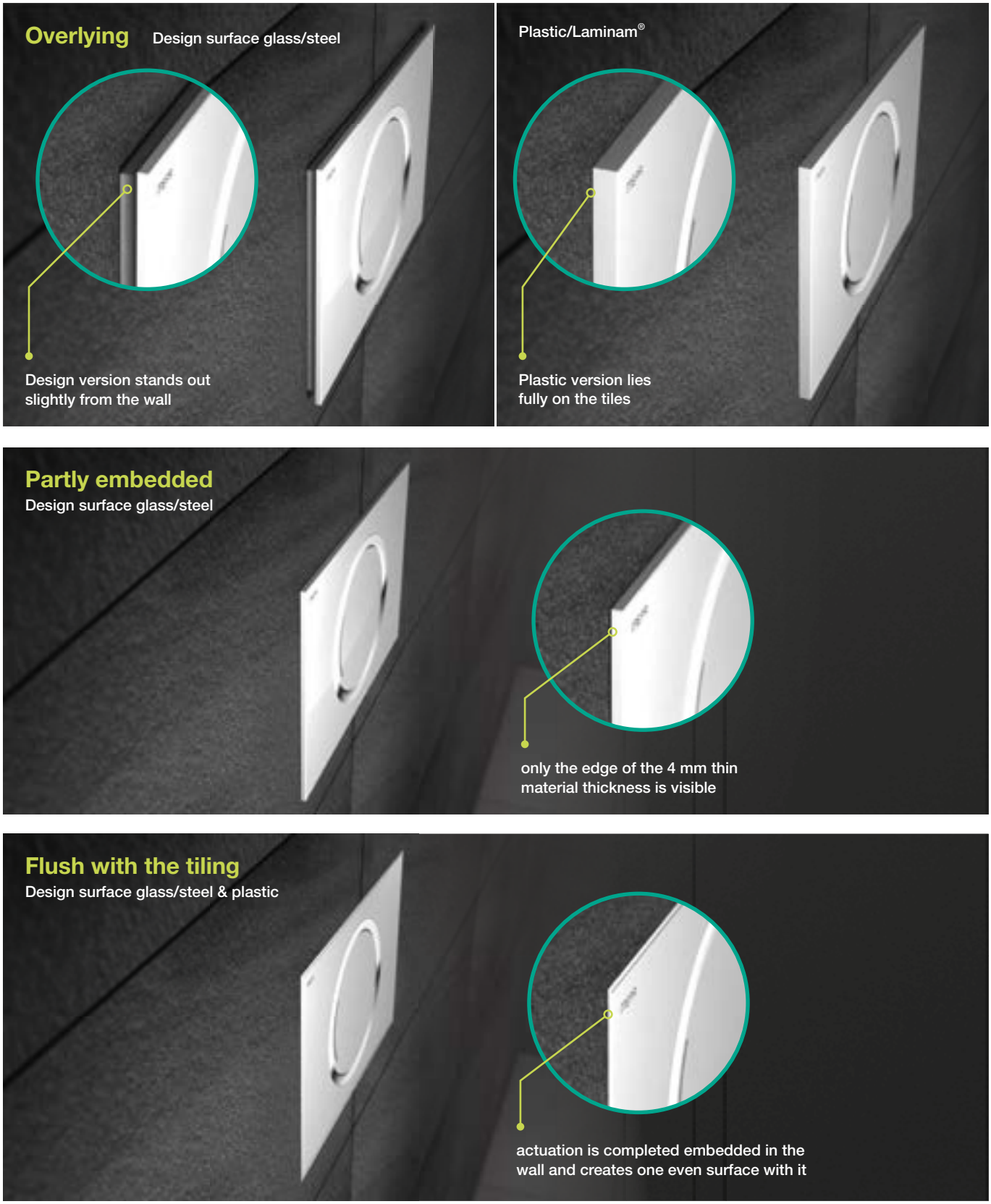
	Page
• WC-flush plate MEPA Zero Lumo	76 / 77
• Sanicontrol extension cable, length 1500 mm (Art. No. 718 653)	124

Notes

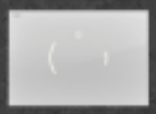
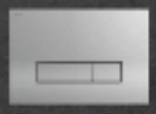
- not required for installation in conjunction with MEPA Air-WCs
- the distance between mains supply adapter and WC-controller must not exceed 3.5 m including extension cable.

Installation possibilities of MEPA WC actuations

Design flexibility from the outset

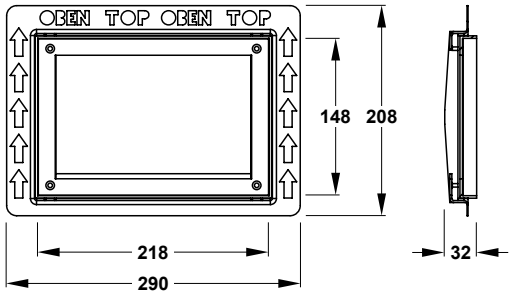


Which built-in frame for which installation variant?

Installation	flush with the tiling		partly embedded	overlying
Flush plate	 MEPA Zero Plastic product on page 73  MEPA Orbit Plastic product on page 83	 MEPA Zero Lumo product on page 76  MEPA Zero Glas product on page 81  MEPA Orbit Glas product on page 85  MEPA Orbit Steel product on page 85	 MEPA Zero Lumo product on page 77  MEPA Zero Glas product on page 82  MEPA Orbit Glas product on page 86  MEPA Orbit Steel product on page 86	 MEPA Frame product on page 73  MEPA Zero Lumo product on page 76  MEPA Zero product on page 80/81  MEPA Orbit product on page 83–85  MEPA Orbit vandal-proof product on page 88/89  MEPA Sun product on page 91/92
Built-in frame	 Type I product on page 96	 Type II product on page 97	 Type I product on page 96	not required

Built-in frame for MEPA flush plates type I





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

Intended use

- for flush-tile installation of the MEPA WC flush plates MEPA Zero and MEPA Orbit with plastic surface
- for partly embedded mounting of the MEPA WC flush plates MEPA Zero Lumo, MEPA Zero and MEPA Orbit with design surface
- for Sanicontrol concealed cisterns type A31 and E31
- suitable for tile thicknesses from 6 – 15 mm

Properties

- material: plastic
- depth-adjustable built-in frame

Scope of delivery

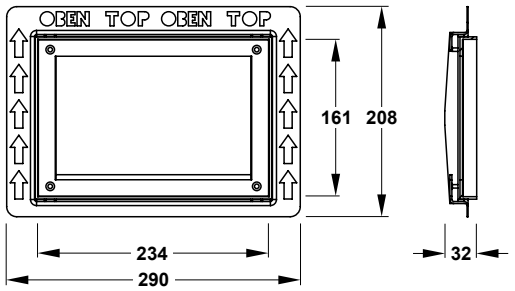
- built-in frame
- fastening material

Notes

- minimum thickness of drywall planking 25 mm
- not suitable for concealed cisterns type B31
- not suitable for flush plate MEPA Orbit vandal-proof, MEPA Sun

Built-in frame for MEPA flush plates type II





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

Intended use

- for flush-tile installation of the MEPA WC flush plates MEPA Zero Lumo, MEPA Zero and MEPA Orbit with design surface
- for Sanicontrol concealed cisterns type A31 and E31
- suitable for tile thicknesses from 10 – 19 mm

Properties

- material: plastic
- depth-adjustable built-in frame

Scope of delivery

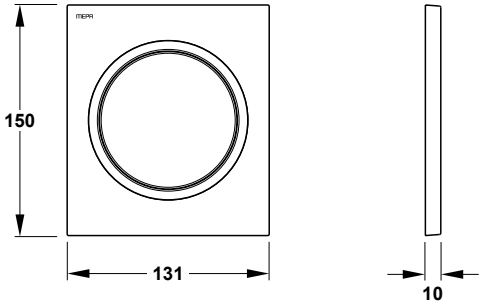
- built-in frame
- fastening material

Notes

- minimum thickness of drywall planking 25 mm
- not suitable for concealed cisterns type B31

MEPA Zero





Article No.	Colour	PU 1	PG
421 134	White	1	2
421 135	Chrome gloss	1	2
421 136	Matt chrome	1	2

Intended use
- for mechanical urinal flush trigger
- for concealed installation

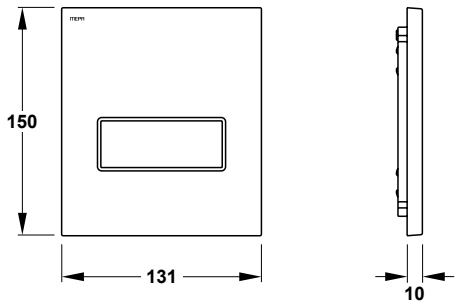
Properties
- material: plastic
- dimensions 131 x 150 x 10 mm
- operation from the front
- operating pressure 1 to 4 bar
- flush volume 3 l (+/- 1 l)

Scope of delivery
- self-protection cartridge
- fastening frame
- fastening material

Note
- mounting in conjunction with MEPA nextVIT urinal element (Art. No. 532 012) or MEPA urinal structural work kit (Art. No. 718 261)

MEPA Orbit





Article No.	Colour	PU 1	PG
421 130	White	1	2
421 131	Chrome gloss	1	2
421 132	Matt chrome	1	2

Intended use
- for mechanical urinal flush trigger
- for concealed installation

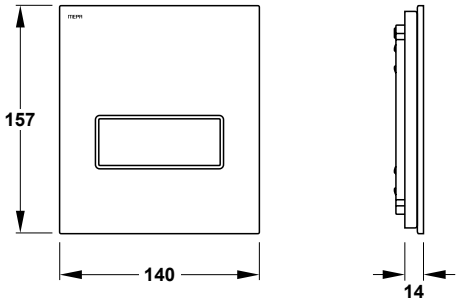
Properties
- material: plastic
- dimensions 131 x 150 x 10 mm
- operation from the front
- operating pressure 1 to 4 bar
- flush volume 3 l (+/- 1 l)

Scope of delivery
- self-protection cartridge
- fastening frame
- fastening material

Note
- mounting in conjunction with MEPA nextVIT urinal element (Art. No. 532 012) or MEPA urinal structural work kit (Art. No. 718 261)

MEPA Orbit with design surface





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

Intended use
- for mechanical urinal flush trigger
- for concealed installation

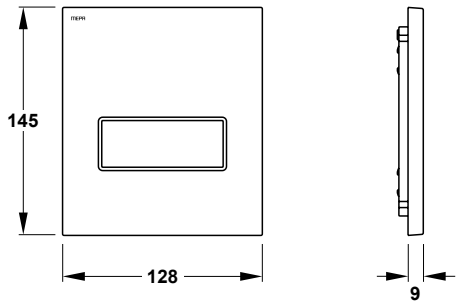
Properties
- material: glass / plastic
- dimensions 140 x 157 x 14 mm
- operation from the front
- operating pressure 1 to 4 bar
- flush volume 3 l (+/- 1 l)

Scope of delivery
- self-protection cartridge
- fastening frame
- fastening material

Notes
- mounting in conjunction with MEPA nextVIT urinal element (Art. No. 532 012) or MEPA urinal structural work kit (Art. No. 718 261)
- dependent on material, the dimensions of the flush plate with glass surface may slightly vary

MEPA Orbit stainless steel, vandal-proof





Article No.	Colour	PU 1	PG
421 133	Brushed stainless steel	1	2

Intended use
- for mechanical urinal flush trigger
- for concealed installation

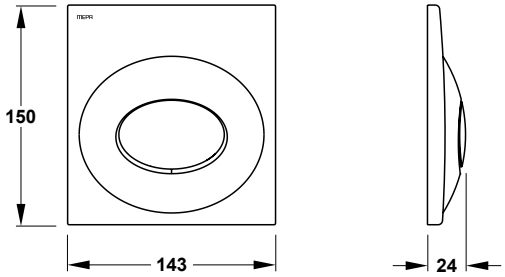
Properties
- Material: Stainless steel
- Dimensions 128 x 145 x 9 mm
- Operation from the front
- vandal-proof, screwable
- Operating pressure 1 to 4 bar
- Flush volume 3 l (+/- 1 l)

Scope of delivery
- Self-protection cartridge
- Fastening frame
- Fastening material

Note
- mounting in conjunction with MEPA nextVIT urinal element (Art. No. 532 012) or MEPA urinal structural work kit (Art. No. 718 261)

MEPA Drop





Article No.	Colour	PU 1	PG
421 120	White	1	2
421 121	Chrome gloss	1	2
421 122	Matt chrome	1	2

Intended use

- for mechanical urinal flush trigger
- for concealed installation

Properties

- material: plastic
- dimensions 143 x 150 x 24 mm
- operation from the front
- operating pressure 1 to 4 bar
- flush volume 3 l (+/- 1 l)

Scope of delivery

- self-protection cartridge
- fastening frame
- fastening material

Note

- mounting in conjunction with MEPA nextVIT urinal element (Art. No. 532 012) or MEPA urinal structural work kit (Art. No. 718 261)

Sanicontrol® electronics

Electronic controls for washbasin, urinal and WC



Page

Washstand taps 104

Urinal controls 114
Individual units

Accessories 124

Elegant design – Economical in use

Infrared-controlled washstand taps

Saniline Style



products from page 106

Saniline Dolphin 2



products from page 110

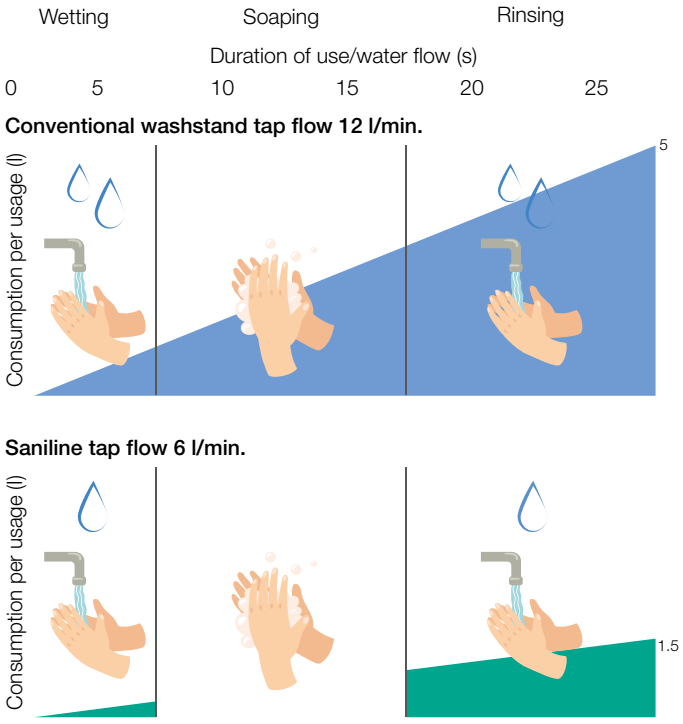
How do Saniline taps save water and operating costs?

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.

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

Conventional Washstand tap	Saniline tap
	
150,000 l Water consumption	45,000 l Water consumption
= 975,- €	= 292.50 € Savings 70 % = 682.50 €

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.



What functions do the Saniline taps have?

Runtime and overrun time of the water outlet

You can set the duration of the runtime during and after a use in order to prevent excessive water consumption. After the set runtime and overrun time has expired, the tap will automatically switch off.

Actuation range

You can increase or decrease the actuation range.

Hygienic flushing system

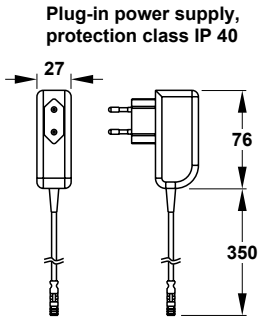
When hygienic flushing system is activated, the water outlet of the tap is triggered in a selectable time interval after the last usage.
If the tap is used at least once within the set time interval, the hygienic flushing system will not be triggered until the set time interval has expired.
The flushing interval and the flushing volume of the hygienic flushing can be adjusted.

Water outlet and anti-overflow unit for cleaning purposes

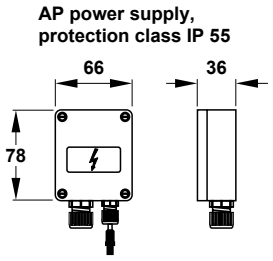
You can trigger the water outlet with a duration of 60 seconds for cleaning purposes and for flushing out cleaning agents or lock the tap for a duration of 60 seconds in order to prevent water outlet during cleaning.

Saniline Style for premixed water/cold water – mains operated

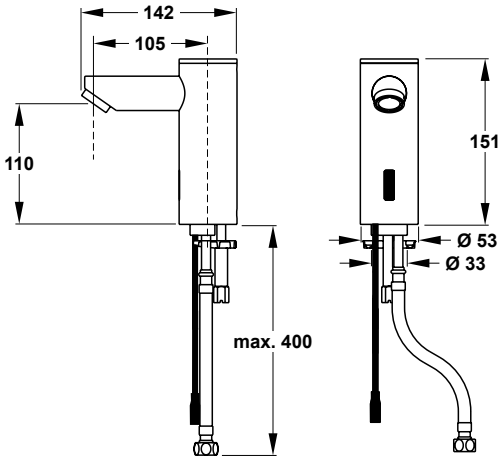




Included in scope of delivery



Separately available
Art. No. 718 645



At a glance:

- reduces water and energy consumption
- upgradable without modifications
- vandal-proof

Article No.	PU 1	PG
718 850	1	8

Intended use

- contactless, infrared-controlled washstand tap without mixture
- for drawing cold and premixed tap water from the drinking water network
- field of application: indoor

Properties

- dimension 142 x 151 x 53 mm
- projection 105 mm
- for hole punching diam. 35 mm
- for mounting on washbasin or worktop (thickness 2 – 40 mm)
- colour: chrome gloss
- material: brass
- mains operation
- tap group I according to DIN EN 200
- protection class IP 55
- for floor mounting
- non-contact
- flow limiter 6 l/min.
- vandal-proof
- flow regulator M24, theft-protected
- Infrared proximity sensor electronics
- bistable solenoid valve, 6 V
- operating pressure 0.5 – 8 bar
- max. outlet temperature 60 deg. C
- overrun time, adjustable from 0.5 sec. – 10 sec. (factory setting: 1 sec.)
- automatic anti-overflow unit, adjustable from 30 – 180 sec. (factory setting: 60 sec.)
- switchable periodic hygiene flush, adjustable in 5 interval steps from 24 h – 120 h
- duration of hygiene flush adjustable from 15 – 120 sec.
- cleaning stop, duration 60 sec.
- adjustable functions by Sanicontrol remote control SC 900: overrun time, anti-overflow unit, hygienic flushing system, actuation range
- suitable for stainless steel basin
- upgradable

Scope of delivery

- 1 tap with integrated infrared proximity electronics and solenoid valve
- fastening material
- 1 flexible connection hose R 3/8", length 400 mm
- 1 backflow preventer
- 1 dirt trap sieve
- 1 flat gaskets G 3/8"
- 1 plug-in power supply unit 230 VAC/6 VDC
- 1 assembly key for aerator
- 1 Sanicontrol remote control SC 900

Accessories

Page

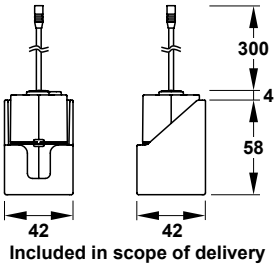
- Extension cable for power supply/battery unit cable length 1,500 mm (Art. No. 718 653) 124
- AP power supply Saniline IP 55 for fixed connection (Art. No. 718 645)

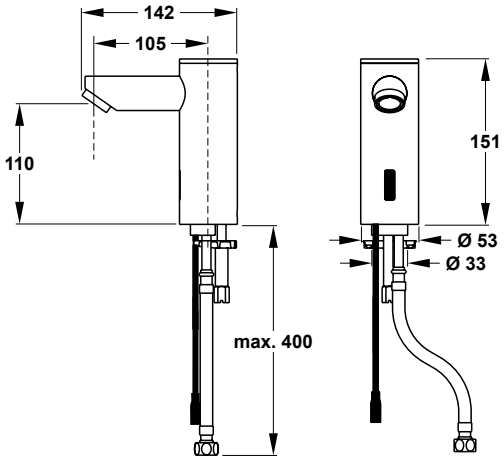
Notes

- without drain fitting
- suitable for pressure-resistant, electronic continuous flow water heaters
- not suitable for pressure-resistant, hydraulic continuous flow water heaters

Saniline Style for premixed water/cold water – battery operated







At a glance:

- reduces water and energy consumption
- upgradable without modifications
- vandal-proof

Article No.	PU 1	PG
718 851	1	8

Intended use

- contactless, infrared-controlled washstand tap without mixture
- for drawing cold and premixed tap water from the drinking water network
- field of application: Indoor

Properties

- dimension 142 x 151 x 53 mm
- projection 105 mm
- for hole punching diam. 35 mm
- for mounting on washbasin or worktop (thickness 2 – 40 mm)
- colour: chrome gloss
- material: brass
- battery-operated
- tap group i according to DIN EN 200
- protection class ip 55
- for floor mounting
- non-contact
- flow limiter 6 l/min.
- vandal-proof
- flow regulator M24, theft-protected
- Infrared proximity sensor electronics
- bistable solenoid valve, 6 V
- operating pressure 0.5 – 8 bar
- max. outlet temperature 60 deg. C
- overrun time, adjustable from 0.5 sec. – 10 sec. (factory setting: 1 sec.)
- automatic anti-overflow unit, adjustable from 30 – 180 sec. (factory setting: 60 sec.)
- switchable periodic hygiene flush, adjustable in 5 interval steps from 24 h – 120 h
- duration of hygiene flush adjustable from 15 – 120 sec.
- cleaning stop, duration 60 sec.
- adjustable functions by Sanicontrol remote control SC 900: Overrun time, Anti-overflow unit, Hygienic flushing system, Actuation range
- suitable for stainless steel basin
- upgradable

Scope of delivery

- 1 tap with integrated infrared proximity electronics and solenoid valve
- fastening material
- 1 flexible connection hose R 3/8", length 400 mm
- 1 backflow preventer
- 1 dirt trap sieve
- 1 flat gaskets G 3/8"
- 1 battery unit 6 VDC, Protection class IP 65 (for installation below washbasin)
- 4 batteries type LR6 1.5 V
- 1 assembly key for aerator
- 1 Sanicontrol remote control SC 900

Accessories

Page

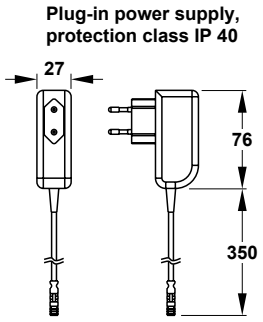
- Extension cable for power supply/battery unit cable length 1,500 mm (Art. No. 718 653) 124

Notes

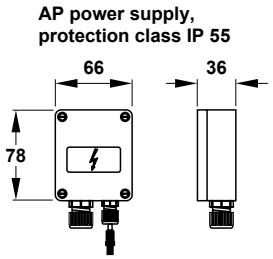
- without drain fitting
- suitable for pressure-resistant, electronic continuous flow water heaters
- not suitable for pressure-resistant, hydraulic continuous flow water heaters

Saniline Style for cold/warm water, mains-operated

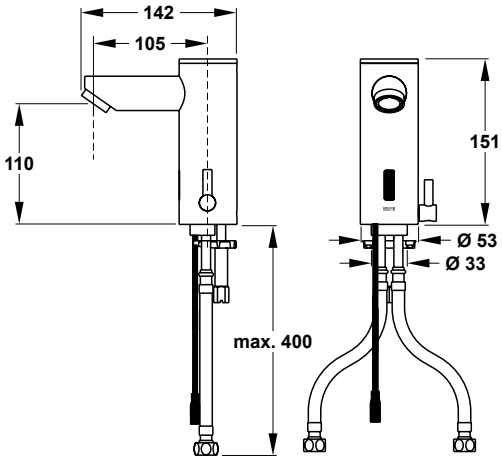




Included in scope of delivery



Separately available
Art. No. 718 645



At a glance:

- reduces water and energy consumption
- upgradable without modifications
- vandal-proof

Article No.	PU 1	PG
718 855	1	8

Intended use

- contactless, infrared-controlled washstand tap with mixer lever
- for drawing cold and warm tap water from the drinking water network
- field of application: Indoor

Properties

- dimension 142 x 151 x 53 mm
- projection 105 mm
- for hole punching diam. 35 mm
- for mounting on washbasin or worktop (thickness 2 – 40 mm)
- colour: chrome gloss
- material: brass
- mains operation
- tap group I according to DIN EN 200
- protection class IP 55
- for floor mounting
- non-contact
- flow limiter 6 l/min.
- vandal-proof
- flow regulator M24, theft-protected
- infrared proximity sensor electronics
- bistable solenoid valve, 6 V
- operating pressure 0.5 – 8 bar
- max. outlet temperature 60 deg. C
- overrun time, adjustable from 0.5 sec. – 10 sec. (factory setting: 1 sec.)
- automatic anti-overflow unit, adjustable from 30 – 180 sec. (factory setting: 60 sec.)
- switchable periodic hygiene flush, adjustable in 5 interval steps from 24 h – 120 h
- duration of hygiene flush adjustable from 15 – 120 sec.
- cleaning stop, duration 60 sec.
- adjustable functions by Sanicontrol remote control SC 900: overrun time, anti-overflow unit, hygienic flushing system, actuation range
- suitable for stainless steel basin
- upgradable
- temperature adjustable by mixer lever

Scope of delivery

- 1 tap with integrated infrared proximity electronics and solenoid valve
- fastening material
- 2 flexible connection hoses R 3/8", length 400 mm
- 2 backflow preventers
- 2 dirt trap sieves
- 2 flat gaskets 3/8”
- 1 plug-in power supply unit 230 VAC/6 VDC
- 1 assembly key for aerator
- 1 Sanicontrol remote control SC 900

Accessories

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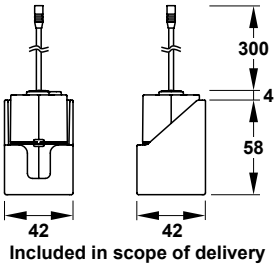
- Extension cable for power supply/battery unit cable length 1,500 mm (Art. No. 718 653) 124
- AP power supply Saniline IP 55 for fixed connection (Art. No. 718 645)

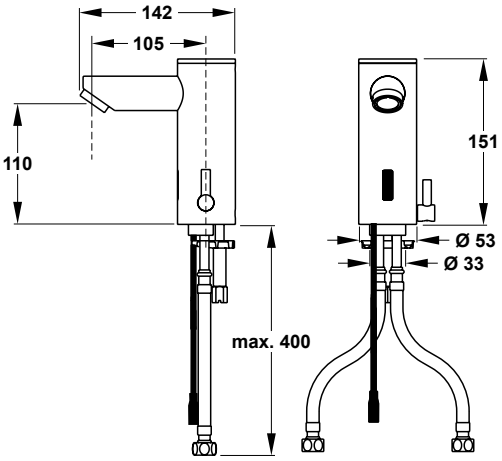
Notes

- without drain fitting
- suitable for pressure-resistant, electronic continuous flow water heaters
- not suitable for pressure-resistant, hydraulic continuous flow water heaters

Saniline Style for cold/warm water, battery-operated







At a glance:

- reduces water and energy consumption
- upgradable without modifications
- vandal-proof

Article No.	PU 1	PG
718 856	1	8

Intended use

- contactless, infrared-controlled washstand tap with mixer lever
- for drawing cold and warm tap water from the drinking water network
- field of application: Indoor

Properties

- dimension 142 x 151 x 53 mm
- projection 105 mm
- for hole punching diam. 35 mm
- for mounting on washbasin or worktop (thickness 2 – 40 mm)
- colour: chrome gloss
- material: brass
- battery-operated
- tap group i according to DIN EN 200
- protection class IP 55
- for floor mounting
- non-contact
- flow limiter 6 l/min.
- vandal-proof
- flow regulator M24, theft-protected
- infrared proximity sensor electronics
- bistable solenoid valve, 6 V
- operating pressure 0.5 – 8 bar
- max. outlet temperature 60 deg. C
- overrun time, adjustable from 0.5 sec. – 10 sec. (factory setting: 1 sec.)
- automatic anti-overflow unit, adjustable from 30 – 180 sec. (factory setting: 60 sec.)
- switchable periodic hygiene flush, adjustable in 5 interval steps from 24 h – 120 h
- duration of hygiene flush adjustable from 15 – 120 sec.
- cleaning stop, duration 60 sec.
- adjustable functions by Sanicontrol remote control SC 900: overrun time, anti-overflow unit, hygienic flushing system, actuation range
- suitable for stainless steel basin
- upgradable
- temperature adjustable by mixer lever

Scope of delivery

- 1 tap with integrated infrared proximity electronics and solenoid valve
- fastening material
- 2 flexible connection hoses R 3/8", length 400 mm
- 2 backflow preventers
- 2 dirt trap sieves
- 2 flat gaskets 3/8”
- 1 battery unit 6 VDC, Protection class IP 65 (for installation below washbasin)
- 4 batteries type LR6 1.5 V
- 1 assembly key for aerator
- 1 Sanicontrol remote control SC 900

Accessories

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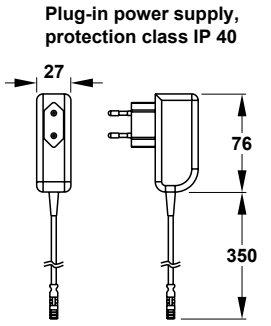
- Extension cable for power supply/battery unit cable length 1,500 mm (Art. No. 718 653) 124

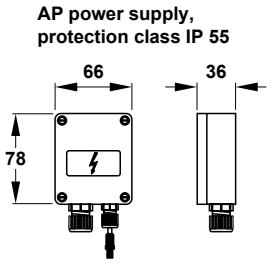
Notes

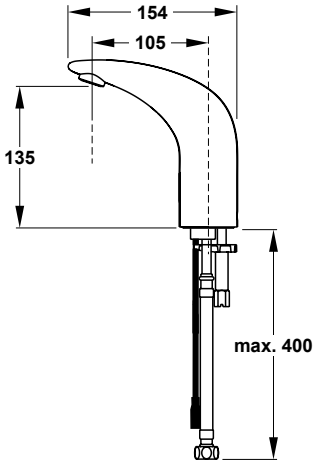
- without drain fitting
- suitable for pressure-resistant, electronic continuous flow water heaters
- not suitable for pressure-resistant, hydraulic continuous flow water heaters

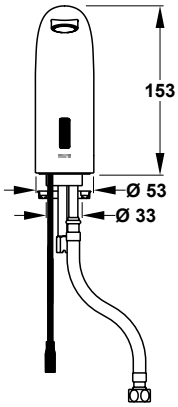
Saniline Dolphin 2 for premixed water, mains-operated











At a glance:

- reduces water and energy consumption
- upgradable without modifications
- vandal-proof

Article No.	PU 1	PG
718 840	1	8

Intended use

- contactless, infrared-controlled washstand tap without mixture
- for drawing cold and premixed tap water from the drinking water network
- field of application: Indoor

Properties

- dimension 154 x 153 x 53 mm
- projection 105 mm
- for hole punching diam. 35 mm+
- for mounting on washbasin or worktop (thickness 2 – 40 mm)
- colour: chrome gloss
- material: brass
- mains operation
- tap group I according to DIN EN 200
- protection class IP 55
- for floor mounting
- non-contact
- flow limiter 6 l/min.
- vandal-proof
- flow regulator M24
- Infrared proximity sensor electronics
- bistable solenoid valve, 6 V
- operating pressure 0.5 – 8 bar
- max. outlet temperature 60 deg. C
- overrun time, adjustable from 0.5 sec. – 10 sec. (factory setting: 1 sec.)
- automatic anti-overflow unit, adjustable from 30 – 180 sec. (factory setting: 60 sec.)
- switchable periodic hygiene flush, adjustable in 5 interval steps from 24 h – 120 h
- duration of hygiene flush adjustable from 15 – 120 sec.
- cleaning stop, duration 60 sec.
- adjustable functions by Sanicontrol remote control SC 900: overrun time, anti-overflow unit, hygienic flushing system, actuation range
- suitable for stainless steel basin
- upgradable

Scope of delivery

- 1 tap with integrated infrared proximity electronics and solenoid valve
- fastening material
- 1 flexible connection hose R 3/8", Length 400 mm
- 1 backflow preventer
- 1 dirt trap sieve
- 1 flat gaskets G 3/8"
- 1 plug-in power supply unit 230 VAC/6 VDC
- 1 Sanicontrol remote control SC 900

Accessories

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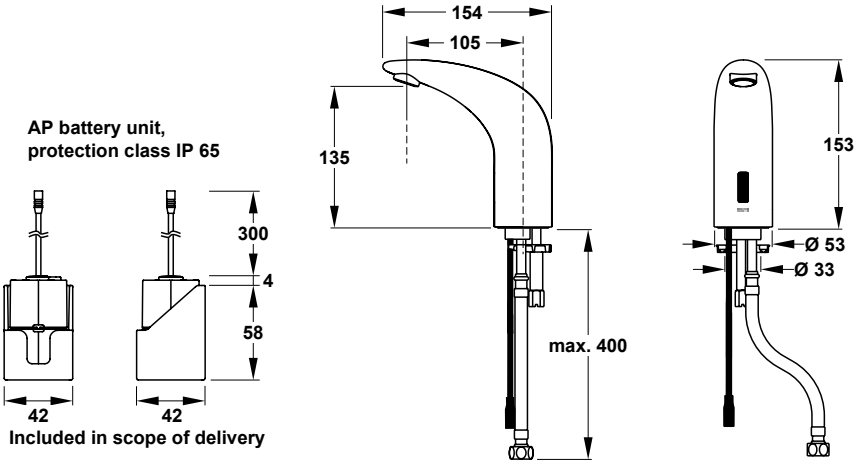
- Extension cable for power supply/battery unit cable length 1,500 mm (Art. No. 718 653) 124
- AP power supply Saniline IP 55 for fixed connection (Art. No. 718 645)

Notes

- without drain fitting
- suitable for pressure-resistant, electronic continuous flow water heaters
- not suitable for pressure-resistant, hydraulic continuous flow water heaters

Saniline Dolphin 2 for premixed water, battery-operated





At a glance:

- reduces water and energy consumption
- upgradable without modifications
- vandal-proof

Article No.	PU 1	PG
718 841	1	8

Intended use

- contactless, infrared-controlled washstand tap without mixture
- for drawing cold and premixed tap water from the drinking water network
- field of application: Indoor

Properties

- dimension 154 x 153 x 53 mm
- projection 105 mm
- for hole punching diam. 35 mm
- for mounting on washbasin or worktop (thickness 2 – 40 mm)
- colour: chrome gloss
- material: brass
- battery-operated
- tap group I according to DIN EN 200
- protection class IP 55
- for floor mounting
- non-contact
- flow limiter 6 l/min.
- vandal-proof
- flow regulator M24
- infrared proximity sensor electronics
- bistable solenoid valve, 6 V
- operating pressure 0.5 – 8 bar
- max. outlet temperature 60 deg. C
- overrun time, adjustable from 0.5 sec. – 10 sec. (factory setting: 1 sec.)
- automatic anti-overflow unit, adjustable from 30 – 180 sec. (factory setting: 60 sec.)
- switchable periodic hygiene flush, adjustable in 5 interval steps from 24 h – 120 h
- duration of hygiene flush adjustable from 15 – 120 sec.
- cleaning stop, duration 60 sec.
- adjustable functions by Sanicontrol remote control SC 900: overrun time, anti-overflow unit, hygienic flushing system, actuation range
- suitable for stainless steel basin
- upgradable

Scope of delivery

- 1 tap with integrated infrared proximity electronics and solenoid valve
- fastening material
- 1 flexible connection hose R 3/8", Length 400 mm
- 1 backflow preventer
- 1 dirt trap sieve
- 1 flat gaskets G 3/8"
- 1 battery unit 6 VDC, Protection class IP 65 (for installation below washbasin)
- 4 batteries type LR6 1.5 V
- 1 Sanicontrol remote control SC 900

Accessories

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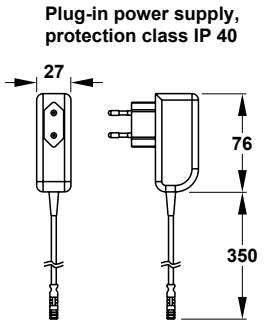
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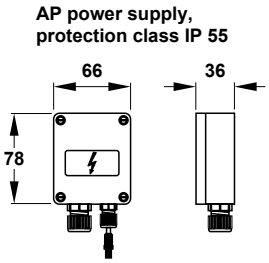
Notes

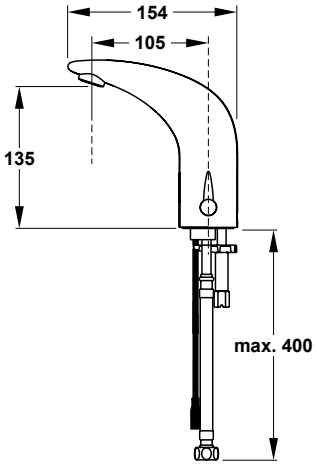
- without drain fitting
- suitable for pressure-resistant, electronic continuous flow water heaters
- not suitable for pressure-resistant, hydraulic continuous flow water heaters

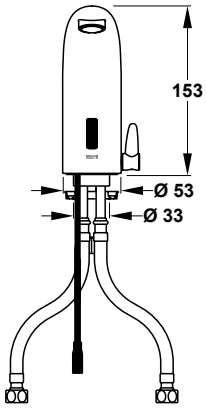
Saniline Dolphin 2 for cold/warm water, mains-operated











At a glance:

- reduces water and energy consumption
- upgradable without modifications
- vandal-proof

Article No.	PU 1	PG
718 842	1	8

Intended use

- contactless, infrared-controlled washstand tap with mixer lever
- for drawing cold and warm tap water from the drinking water network
- field of application: Indoor

Properties

- dimension 154 x 153 x 53 mm
- projection 105 mm
- for hole punching diam. 35 mm
- for mounting on washbasin or worktop (thickness 2 – 40 mm)
- colour: chrome gloss
- material: brass
- mains operation
- tap group I according to DIN EN 200
- Protection class IP 55
- for floor mounting
- non-contact
- flow limiter 6 l/min.
- vandal-proof
- flow regulator M24
- Infrared proximity sensor electronics
- bistable solenoid valve, 6 V
- operating pressure 0.5 – 8 bar
- max. outlet temperature 60 deg. C
- overrun time, adjustable from 0.5 sec. – 10 sec. (factory setting: 1 sec.)
- automatic anti-overflow unit, adjustable from 30 – 180 sec. (factory setting: 60 sec.)
- switchable periodic hygiene flush, adjustable in 5 interval steps from 24 h – 120 h
- duration of hygiene flush adjustable from 15 – 120 sec.
- cleaning stop, duration 60 sec.
- adjustable functions by Sanicontrol remote control SC 900: overrun time, anti-overflow unit, hygienic flushing system, actuation range
- suitable for stainless steel basin
- upgradable
- temperature adjustable by mixer lever

Scope of delivery

- 1 tap with integrated infrared proximity electronics and solenoid valve
- fastening material
- 2 flexible connection hoses R 3/8", length 400 mm
- 2 backflow preventers
- 2 dirt trap sieves
- 2 flat gaskets 3/8”
- 1 plug-in power supply unit 230 VAC/6 VDC
- 1 assembly key for aerator
- 1 Sanicontrol remote control SC 900

Accessories

Page

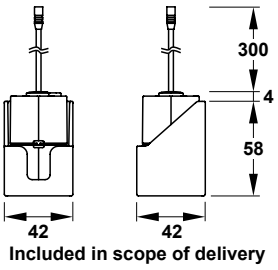
- Extension cable for power supply/battery unit cable length 1,500 mm (Art. No. 718 653) 124
- AP power supply Saniline IP 55 for fixed connection (Art. No. 718 645)

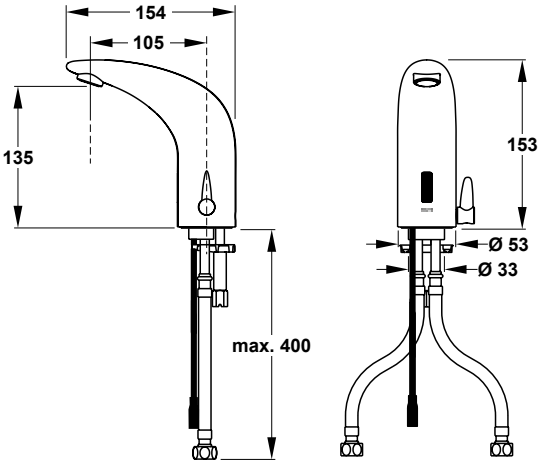
Notes

- without drain fitting
- suitable for pressure-resistant, electronic continuous flow water heaters
- not suitable for pressure-resistant, hydraulic continuous flow water heaters

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







At a glance:

- reduces water and energy consumption
- upgradable without modifications
- vandal-proof

Article No.	PU 1	PG
718 843	1	8

Intended use

- contactless, infrared-controlled washstand tap with mixer lever
- for drawing cold and warm tap water from the drinking water network
- field of application: Indoor

Properties

- dimension 154 x 153 x 53 mm
- projection 105 mm
- for hole punching diam. 35 mm
- for mounting on washbasin or worktop (thickness 2 – 40 mm)
- colour: chrome gloss
- material: brass
- battery-operated
- tap group I according to DIN EN 200
- protection class IP 55
- for floor mounting
- non-contact
- flow limiter 6 l/min.
- vandal-proof
- flow regulator M24
- infrared proximity sensor electronics
- bistable solenoid valve, 6 V
- operating pressure 0.5 – 8 bar
- max. outlet temperature 60 deg. C
- overrun time, adjustable from 0.5 sec. – 10 sec. (factory setting: 1 sec.)
- automatic anti-overflow unit, adjustable from 30 – 180 sec. (factory setting: 60 sec.)
- switchable periodic hygiene flush, adjustable in 5 interval steps from 24 h – 120 h
- duration of hygiene flush adjustable from 15 – 120 sec.
- cleaning stop, duration 60 sec.
- adjustable functions by Sanicontrol remote control SC 900: Overrun time, Anti-overflow unit, Hygienic flushing system, Actuation range
- suitable for stainless steel basin
- upgradable
- temperature adjustable by mixer lever

Scope of delivery

- 1 tap with integrated infrared proximity electronics and solenoid valve
- fastening material
- 2 flexible connection hoses R 3/8", length 400 mm
- 2 backflow preventers
- 2 dirt trap sieves
- 2 flat gaskets 3/8”
- 1 battery unit 6 VDC, Protection class IP 65 (for installation below washbasin)
- 4 batteries type LR6 1.5 V
- 1 assembly key for aerator
- 1 Sanicontrol remote control SC 900

Accessories

Page

- Extension cable for power supply/battery unit cable length 1,500 mm (Art. No. 718 653) 124

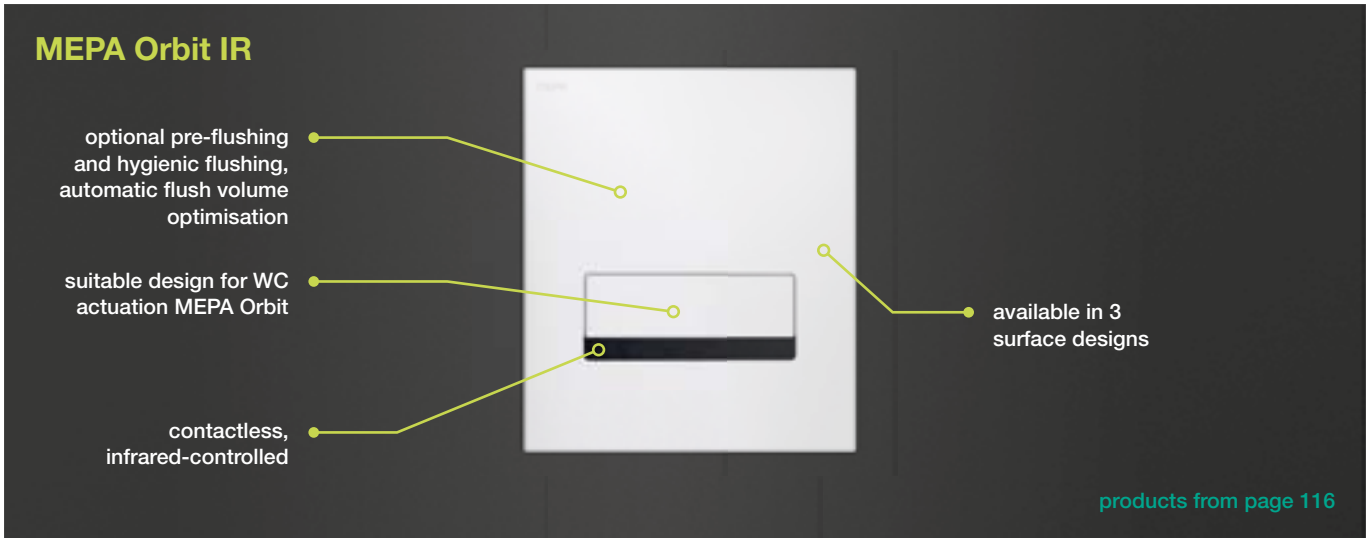
Notes

- without drain fitting
- suitable for pressure-resistant, electronic continuous flow water heaters
- not suitable for pressure-resistant, hydraulic continuous flow water heaters

Concealed urinal flushing systems

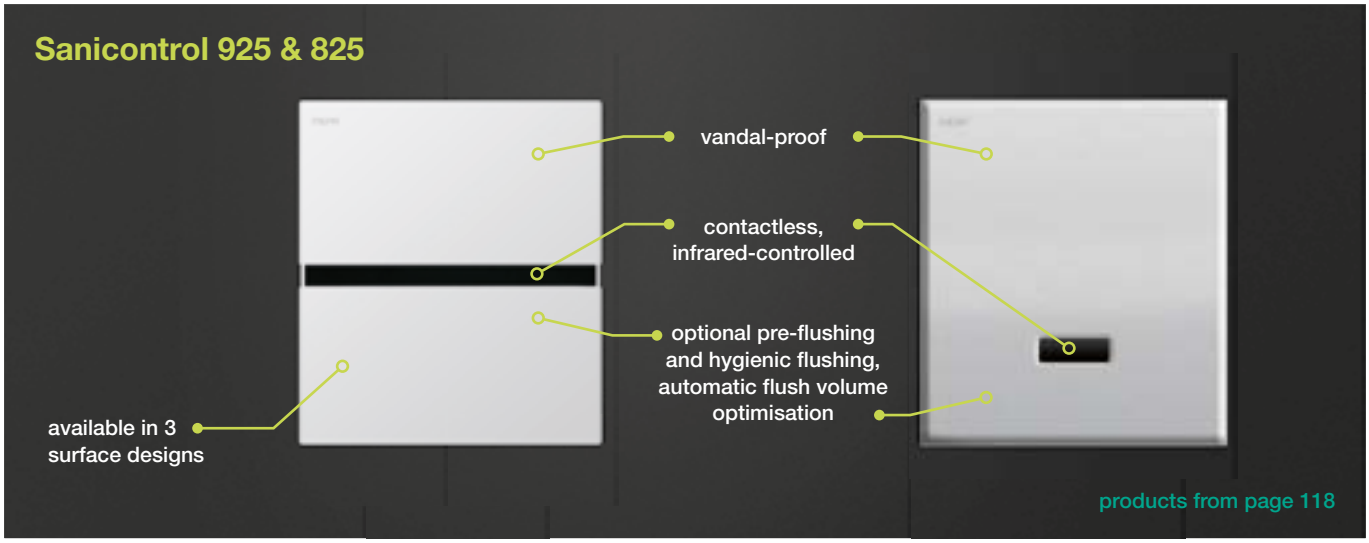
Contactless automatic flushing system for increased hygiene

MEPA Orbit IR



products from page 116

Sanicontrol 925 & 825



products from page 118

Sanicontrol K3



product on page 122

How do MEPA concealed urinal flushing systems save water and operating costs?

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.

How functions the invisible control of the Sanicontrol K3?

Via two sensor electrodes, Sanicontrol K3 detects conductance changes and thus every change of the liquid being in the siphon. Due to the arrangement of the third sensor electrode, the change of filling height is detected while it is used.

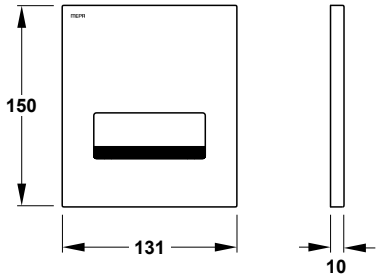
The micro controller combines the measured value changes for conductance and filling level and reliably detects the end of use. After the set delay time, the flushing is triggered. The electronics also detects drying or blockage of the siphon and responds accordingly. So incrustations and odour development are minimised. Due to the reference value adjustment with each flushing it is ensured that the system reliably works even after long-term use also in case of changed water quality. The electrodes are subjected to a special surface treatment from the medical technology. The technology was specifically developed to prevent deposits such as limescale or urine scale.

product on page 122



MEPA Orbit IR – mains operated





Article No.	Colour	PU 1	PG
718 277	White	1	2
718 279	Chrome gloss	1	2
718 278	Matt chrome	1	2

Intended use

- for automatic flush trigger of urinals
- for MEPA nextVIT urinal element
- for MEPA urinal structural work set

Properties

- front panel with locking screw as theft protection
- dimension 150 x 131 x 10 mm
- material: zinc-pressure casting
- vandal-proof
- infrared proximity sensor electronics
- flushing time adjustable from 2 – 10 sec., factory setting 6 sec.
- pre-flush adjustable from 0 – 6 sec., factory setting 0 sec.
- periodical hygienic flushing system, adjustable in 10 interval levels from 24 h – 240 h
- adjustable number of flushes from 1 – 10 flushes per hygiene flush interval
- automatic flush volume optimisation
- actuation range adjustable, factory setting approx. 500 mm in front of wall
- actuation range can be changed to urinals with lids (close-range function)
- flush stop function for cleaning purposes
- reset function for restoring the factory settings
- settings by membrane keypad and IR remote control
- mains operation 230 VAC / 24 VAC using internal power supply unit
- non-polarised plug connections
- protection class IP 44
- operating pressure 0.2 to 10 bar
- flow rate 0.3 l/sec. at flow pressure 1 bar, 0.5 l/sec. at flow pressure of 2 bar

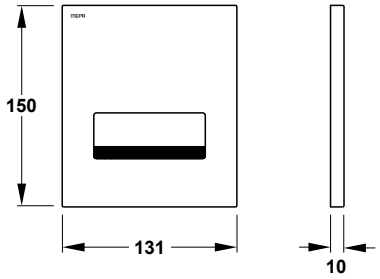
Scope of delivery

- 1 urinal front panel with IR electronics and membrane keypad
- 1 mounting frame for urinal front plate
- 1 power supply unit 230/24 VAC
- 1 solenoid valve, 24 V G 3/4 A with sieve
- 2 flat gaskets G 3/4
- 1 IR remote control SC 900
- fastening material

Accessories	Page
MEPA nextVIT Urinal element (Art. No. 532 012)	55
MEPA urinal structural work set (Art. No. 718 261)	69

MEPA Orbit IR – battery-operated





Article No.	Colour	PU 1	PG
718 281	White	1	2
718 283	Chrome gloss	1	2
718 282	Matt chrome	1	2

Intended use

- for automatic flush trigger of urinals
- for MEPA nextVIT urinal element
- for MEPA urinal structural work set

Properties

- front panel with locking screw as theft protection
- dimension 150 x 131 x 10 mm
- material: zinc-pressure casting
- vandal-proof
- infrared proximity sensor electronics
- flushing time adjustable from 2 – 10 sec., factory setting 6 sec.
- pre-flush adjustable from 0 – 6 sec., factory setting 0 sec.
- periodical hygienic flushing system, adjustable in 10 interval levels from 24 h – 240 h
- adjustable number of flushes from 1 – 10 flushes per hygiene flush interval
- automatic flush volume optimisation
- actuation range adjustable, factory setting approx. 500 mm in front of wall
- actuation range can be changed to urinals with lids (close-range function)
- flush stop function for cleaning purposes
- reset function for restoring the factory settings
- settings by membrane keypad and ir remote control
- battery operation 6 VDC using internal battery module
- non-polarised plug connections
- protection class IP 44
- operating pressure 0.2 to 10 bar
- flow rate 0.3 l/sec. at flow pressure 1 bar, 0.5 l/sec. at flow pressure of 2 bar

Scope of delivery

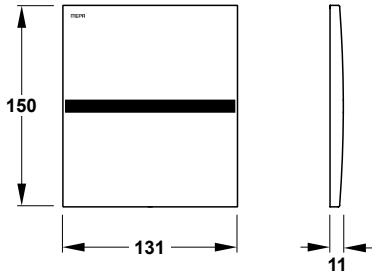
- 1 urinal front panel with IR electronics and membrane keypad
- 1 mounting frame for urinal front plate
- 1 battery module
- 1 lithium battery 6 V, Type CR-P2
- 1 solenoid valve, 6 V G 3/4 A with sieve
- 2 flat gaskets G 3/4
- 1 IR remote control SC 900
- fastening material

Accessories

	Page
• MEPA nextVIT Urinal element (Art. No. 532 012)	55
• MEPA urinal structural work set (Art. No. 718 261)	69

Sanicontrol 925 – mains operated





Article No.	Colour	PU 1	PG
718 240	White	1	2
718 241	Chrome gloss	1	2
718 243	Matt chrome	1	2

Intended use

- for automatic flush trigger of urinals
- for MEPA nextVIT urinal element
- for MEPA urinal structural work set

Properties

- front panel with locking screw as theft protection
- dimension 150 x 131 x 11 mm
- material: zinc-pressure casting
- vandal-proof
- infrared proximity sensor electronics
- flushing time adjustable from 2 – 10 sec., factory setting 6 sec.
- pre-flush adjustable from 0 – 6 sec., factory setting 0 sec.
- periodical hygienic flushing system, adjustable in 10 interval levels from 24 h – 240 h
- adjustable number of flushes from 1 – 10 flushes per hygiene flush interval
- automatic flush volume optimisation
- actuation range adjustable, factory setting approx. 500 mm in front of wall
- actuation range can be changed to urinals with lids (close-range function)
- flush stop function for cleaning purposes
- reset function for restoring the factory settings
- settings by membrane keypad and IR remote control
- mains operation 230 VAC / 24 VAC using internal power supply unit
- non-polarised plug connections
- protection class IP 44
- operating pressure 0.2 to 10 bar
- flow rate 0.3 l/sec. at flow pressure 1 bar, 0.5 l/sec. at flow pressure of 2 bar

Scope of delivery

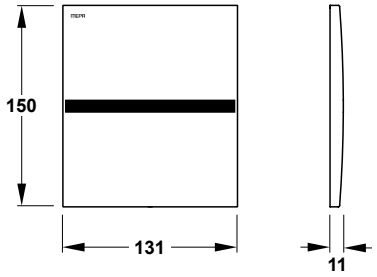
- 1 urinal front panel with IR electronics and membrane keypad
- 1 mounting frame for urinal front plate
- 1 power supply unit 230/24 VAC
- 1 solenoid valve, 24 V G 3/4 A with sieve
- 2 flat gaskets G 3/4
- 1 IR remote control SC 900
- fastening material

Accessories

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• MEPA nextVIT Urinal element (Art. No. 532 012)	55
• MEPA urinal structural work set (Art. No. 718 261)	69

Sanicontrol 925 – battery-operated





Article No.	Colour	PU 1	PG
718 246	White	1	2
718 247	Chrome gloss	1	2
718 248	Matt chrome	1	2

Intended use

- for automatic flush trigger of urinals
- for MEPA nextVIT urinal element
- for MEPA urinal structural work set

Properties

- front panel with locking screw as theft protection
- dimension 150 x 131 x 11 mm
- material: zinc-pressure casting
- vandal-proof
- infrared proximity sensor electronics
- flushing time adjustable from 2 – 10 sec., factory setting 6 sec.
- pre-flush adjustable from 0 – 6 sec., factory setting 0 sec.
- periodical hygienic flushing system, adjustable in 10 interval levels from 24 h – 240 h
- adjustable number of flushes from 1 – 10 flushes per hygiene flush interval
- automatic flush volume optimisation
- actuation range adjustable, factory setting approx. 500 mm in front of wall
- actuation range can be changed to urinals with lids (close-range function)
- flush stop function for cleaning purposes
- reset function for restoring the factory settings
- settings by membrane keypad and ir remote control
- battery operation 6 VDC using internal battery module
- non-polarised plug connections
- protection class IP 44
- operating pressure 0.2 to 10 bar
- flow rate 0.3 l/sec. at flow pressure 1 bar, 0.5 l/sec. at flow pressure of 2 bar

Scope of delivery

- 1 urinal front panel with IR electronics and membrane keypad
- 1 mounting frame for urinal front plate
- 1 battery module
- 1 lithium battery 6 V, Type CR-P2
- 1 solenoid valve, 6 V G 3/4 A with sieve
- 2 flat gaskets G 3/4
- 1 IR remote control SC 900
- fastening material

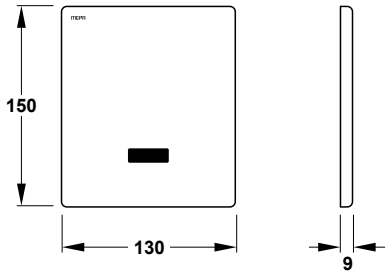
Accessories

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- MEPA nextVIT Urinal element (Art. No. 532 012) 55
- MEPA urinal structural work set (Art. No. 718 261) 69

Sanicontrol 825 – mains operated





Article No.	PU 1	PG
718 290	1	2

Intended use

- for automatic flush trigger of urinals
- for MEPA nextVIT urinal element
- for MEPA urinal structural work set

Properties

- front panel with locking screw as theft protection
- dimension 150 x 130 x 9 mm
- colour: stainless steel, polished
- material: stainless steel
- vandal-proof
- infrared proximity sensor electronics
- flushing time adjustable from 2 – 10 sec., factory setting 6 sec.
- pre-flush adjustable from 0 – 6 sec., factory setting 0 sec.
- periodical hygienic flushing system, adjustable in 10 interval levels from 24 h – 240 h
- adjustable number of flushes from 1 – 10 flushes per hygiene flush interval
- automatic flush volume optimisation
- actuation range adjustable, factory setting approx. 500 mm in front of wall
- actuation range can be changed to urinals with lids (close-range function)
- flush stop function for cleaning purposes
- reset function for restoring the factory settings
- settings by membrane keypad and IR remote control
- mains operation 230 VAC / 24 VAC using internal power supply unit
- non-polarised plug connections
- protection class IP 44
- operating pressure 0.2 to 10 bar
- flow rate 0.3 l/sec. at flow pressure 1 bar, 0.5 l/sec. at flow pressure of 2 bar

Scope of delivery

- 1 urinal front panel with IR electronics and membrane keypad
- 1 mounting frame for urinal front plate
- 1 power supply unit 230/24 VAC
- 1 solenoid valve, 24 V G 3/4 A with sieve
- 2 flat gaskets G 3/4
- fastening material

Accessories

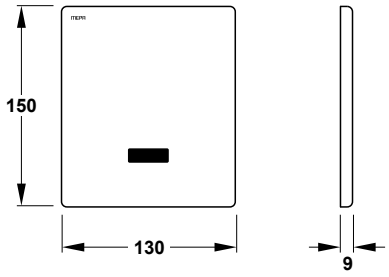
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• MEPA nextVIT Urinal element (Art. No. 532 012)	55
• MEPA urinal structural work set (Art. No. 718 261)	69
• MEPA IR remote control SC 900 (Art. No. 718 950)	124

Notes

- adjustment by membrane keypad: Basic functions: actuation range, main flush, pre-flush, reset
- adjustment by IR remote control: Basic functions and the additional functions: hygienic flush, automatic flush quantity optimisation, flush stop
- IR remote control SC 900 is not included in the scope of delivery

Sanicontrol 825 – battery-operated





Article No.	PU 1	PG
718 291	1	2

Intended use

- for automatic flush trigger of urinals
- for MEPA nextVIT urinal element
- for MEPA urinal structural work set

Properties

- front panel with locking screw as theft protection
- dimension 150 x 130 x 9 mm
- colour: stainless steel, polished
- material: stainless steel
- vandal-proof
- infrared proximity sensor electronics
- flushing time adjustable from 2 – 10 sec., factory setting 6 sec.
- pre-flush adjustable from 0 – 6 sec., factory setting 0 sec.
- periodical hygienic flushing system, adjustable in 10 interval levels from 24 h – 240 h
- adjustable number of flushes from 1 – 10 flushes per hygiene flush interval
- automatic flush volume optimisation
- actuation range adjustable, factory setting approx. 500 mm in front of wall
- actuation range can be changed to urinals with lids (close-range function)
- flush stop function for cleaning purposes
- reset function for restoring the factory settings
- settings by membrane keypad and IR remote control
- battery operation 6 VDC using internal battery module
- non-polarised plug connections
- protection class IP 44
- operating pressure 0.2 to 10 bar
- flow rate 0.3 l/sec. at flow pressure 1 bar, 0.5 l/sec. at flow pressure of 2 bar

Scope of delivery

- 1 urinal front panel with IR electronics and membrane keypad
- 1 mounting frame for urinal front plate
- 1 battery module
- 1 lithium battery 6 V, Type CR-P2
- 1 solenoid valve, 24 V G 3/4 A with sieve
- 2 flat gaskets G 3/4
- fastening material

Accessories

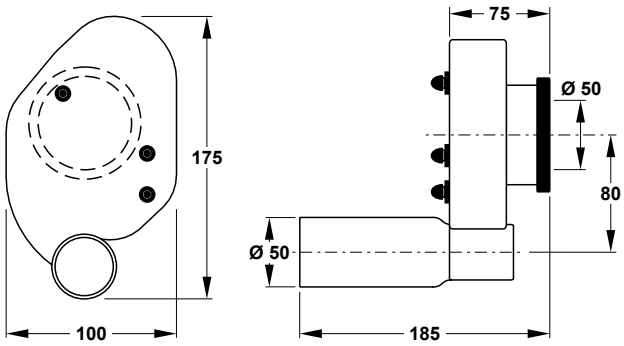
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• MEPA nextVIT Urinal element (Art. No. 532 012)	55
• MEPA urinal structural work set (Art. No. 718 261)	69
• MEPA IR remote control SC 900 (Art. No. 718 950)	124

Notes

- adjustment by membrane keypad: basic functions: actuation range, main flush, pre-flush, reset
- adjustment by ir remote control: basic functions and the additional functions: hygienic flush, automatic flush quantity optimisation, flush stop
- IR remote control SC 900 is not included in the scope of delivery

Sanicontrol K3





At a glance:

- **vandal-proof due to invisible technology**
- **electronic flush actuation**
- **prevents drying up, calcification, urine scale**

Article No.	PU 1	PG
718 230	1	2

Intended use

- for automatic, concealed flush actuation of urinals
- for urinals with horizontal outlet and formed odour closure
- for MEPA nextVIT urinal element, concealed flushing system K3, electronic

Properties

- siphon sensor electronics for combined measurement and detection of electrical conductance and flow
- vandal-proof
- flushing time adjustable from 2 – 12 sec., factory setting 7 sec.
- flush stop function for cleaning purposes of the siphon sensors
- cleaning flushing function
- manual adjustment by reed contact with programming pin or by potentiometer on the electronics
- mains operation 230 VAC / 24 VAC using internal power supply unit
- non-polarised plug connections
- protection class IP 45
- operating pressure 0.3 to 10 bar
- flow rate 0.3 l/sec. at flow pressure 1 bar, 0.5 l/sec. at flow pressure of 2 bar

Scope of delivery

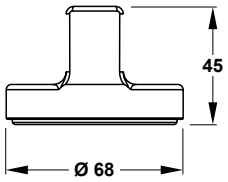
- 1 electronic module with microcontroller and internal power supply unit
- 1 concealed siphon with 3 integrated sensor electrodes
- 1 solenoid valve, 24 V G 3/4 A with sieve
- 2 flat gaskets G 3/4

Accessories

	Page
• MEPA nextVIT urinal element, concealed flushing system K3 (Art. No. 532 013)	57
• Programming pen K3 (Art. No. 718 205)	123

Programming pen K3





Article No.	PU 1	PG
718 205	1	2

Intended use

- to set the rinsing time, Flush stop function and cleaning flush function of the MEPA urinal flush automatic Sanicontrol K3
- for adjustment by a reed contact

Properties

- dimension diam. 68 x 45 mm
- colour: anthracite
- material: plastic

Scope of delivery

- 1 programming pen Sanicontrol K3

Sanicontrol 900 IR remote control



Article No.	PU 1	PG
718 950	1	9

Intended use

- for setting and programming various functions of MEPA flushing systems with IR technology
- can be used for automatic urinal flush units SC 920, SC 825, SC 925, MEPA Orbit IR, Saniline Style and Dolphin 2 washstand taps, Automatic WC fan SC 950

Properties

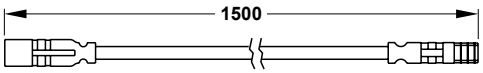
- all basic and additional functions adjustable
- compatible with existing controls
- battery-operated

Scope of delivery

- 1 IR remote control
- 1 battery, type CR2025

Sanicontrol extension cable for power supply/battery unit





Article No.	PU 1	PG
718 653	1	9

Intended use

- to extend the distance between MEPA Sanicontrol power supply or battery units with 2-pole plug connection

Properties

- cable length 1,500 mm (including plug)

Scope of delivery

- 1 extension cable

Note

- the distance between the power supply unit and the electronic system, including the extension cable, must not exceed 3.5 m.

Abbreviations

A	Ampere
ADS	Anti-Twist & Soundproofing System
AP	Surface mounted
Art. No	Article number
cm	Centimetre
°C	Cegree Celsius
Cu	Copper
DC	Direct Current
DIN	Deutsches Institut für Normung (German Institute for Standardization)
DN	Dimension
EN	Europäische Norm (European Standard)
GLN	Global Location Number
GTIN	Global Trade Item Number
h	Hour(s)
HF	High frequency
IR	Infrared
IP	International Protection
kg	Kilogram
l	Litre
m	Metre
max.	Maximum
min.	Minimum
Min.	Minute
mm	Millimetre
PE	Polyethylene
PG	Price group
PP	Polypropylene
PU	Packing unit
Sec.	Second(s)
V	Volt
VA	Volt-ampere
VAC	Volt Alternating Current
VDC	Volt Direct Current
VDE	Verband der Elektrotechnik, Elektronik und Informationstechnik (Association of Electrical Engineering, Electronics and Information Technology)
VDI	Verein Deutscher Ingenieure e.V. (Association of German Engineers)
W	Watt
WC	Water closet

General Terms and 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 or the usability for the contractually intended purpose requires an exact match. The Vendor reserves the right to make changes to the design, insofar as they do not impair the usability for the contractually intended purpose.

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 plus the applicable statutory value-added tax 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 the conclusion of the contract and the delivery or the performance of the service, the production costs (in particular increase in energy costs, raw materials, preliminary products and/or wages to be paid by the Vendor) change by more than 10% (factor), the Vendor shall be entitled to adjust the prices for the current contracts affected by the same factor.

§ 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, or arise from the same order under which the delivery in question was made.

§ 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. Deliveries take place ex works. If dispatch is agreed, delivery shall be deemed to have taken place with the timely notificationof readiness for dispatch, even if dispatch becomes impossible through no fault of the Vendor.

3. The Purchaser may not deny partial shipments, provided that these are reasonable for the Purchaser.

4. If the purchaser delays taking delivery of the goods or violates other obligations to cooperate, the vendor 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.

5. The Vendor shall not be liable for impossibility of delivery or for delays in delivery if these are caused by force majeure or other events that could not be foreseen at the point in time the contract was concluded (e.g. operational disruptions of all kinds, difficulties in procuring material or energy, transport delays, strikes, lawful lockouts, shortage of labour, energy or raw materials, difficulties in obtaining the necessary regulatory approvals, pandemics or epidemics, official measures or missing, wrong or late delivery by suppliers, despite a congruent hedging transaction concluded by the Vendor) for which the Vendor is not responsible. If such events substantially complicate the delivery or service or make the delivery or service impossible for the Vendor to render, and the hindrance is not of only a temporary nature, the Vendor shall then be entitled to withdraw from the contract. Should there be obstacles of a temporary nature, delivery or performance deadlines may be extended or the delivery or performance dates postponed by the period of the delay plus a reasonable start-up period. Insofar as the client cannot reasonably be expected to accept the delivery or service as a result of the delay, they may withdraw from the contract by means of an immediate written declaration to the Vendor.

§ 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, provided that shipment has been agreed, even if prepaid delivery has been agreed.

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 and limitation period

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 paragraph 3 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. If a defect is due to the Vendor's fault, the Purchaser may claim damages under the conditions set out in § 8.

§ 8 Liability for compensation

1. Unless otherwise provided for in these General Terms and Conditions of Delivery and Sale, including the following provisions, the Vendor shall be liable for a breach of contractual and non-contractual obligations in accordance with the statutory provisions.

2. The Vendor shall be liable for compensation – irrespective of the legal grounds – within the scope of fault-based liability in the event of intent and gross negligence. In the event of simple negligence, the Vendor shall be liable, subject to statutory limitations of liability (e.g. diligence in own affairs; insignificant breach of duty), only

a) for damages resulting from injury to life, body or health;

b) for damages resulting from the breach of an essential contractual obligation (obligation, the fulfilment of which enables the proper performance of the contract in the first place and on the observance of which the contractual partner regularly relies and may rely); in this case, however, the liability of the Vendor is limited to the compensation of the foreseeable, typically occurring damage.

3. The limitations of liability resulting from paragraph 2 shall also apply to third parties as well as in the event of breaches of duty by persons (also in their favour) for whose fault the Vendor is responsible in accordance with statutory provisions. They do not apply insofar as a defect has been fraudulently concealed or a guarantee for the quality of the goods has been assumed and for claims of the Purchaser under the Product Liability Act.

4. 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.

§ 9 Place of performance, jurisdiction, and applicable law

1. The place of performance for all obligations arising from the contractual relationship as well as the exclusive place of jurisdiction for all and any disputes arising from or in connection with this contract is 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.

§ 10 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: September 2022**

powered by REHAU

MEPA

MEPA – better in detail

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