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GROHE SANITARY SYSTEMS

WORK SMARTER



Dear customers,

To make every installation as easy as possible we are dedicated to developing high quality, innovative products that make the process simple, efficient and safe. We ensure that our products are straightforward to install without sacrificing the hallmark of GROHE: beautiful designs, encompassing form and function in equal measure.

Our Rapid SL system is a perfect example of this ethos. Installation is incredibly swift and easy due to the unique pneumatic connection of the flush plate. Smart solutions like this ensure we keep our commitment to developing high quality bathroom fittings that don't take long to install.

GROHE offers an aesthetic and at the same time practical solution with the new, slim design flush plates in a small format, without compromising on serviceability. The new Skate Cosmopolitan S, Nova Cosmopolitan S and Arena Cosmopolitan S complement the comprehensive assortment of flush plates and enhance the numerous options of attractive bathroom design. At GROHE, we pride ourselves on our understated, elegant style. That's why we offer stylish Glass Covers in Skate Cosmopolitan design for any wall hung toilet. They combine sophisticated design with practical functionality. With that solution, you can for example showcase our shower toilet Sensia Arena in a new or an existing bathroom: with the new Glass Covers in Velvet Black or Moon White it is very easy to cover the water connection in an elegant way – even on existing tiles.

We are dedicated to creating stunning fittings that can be installed quickly and easily without extensive preparation or training. Whether you are renovating, updating or building from scratch, GROHE delivers stylish, intelligent products that allow everyone to enjoy water in their home.

Yours, Michael Rauterkus Chief Executive Officer Grohe AG

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OVERVIEW GROHE SANITARY SYSTEMS

Whether it be in a new building or for a renovation project: you will obtain perfect wall installation systems for designing bathrooms and sanitary modules using Rapid Pro, Rapid SL and Uniset from GROHE.

Rapid SL – for modern dry cladding – permits rapid and clean alterations almost without any soiling in just a few days. Even luxurious bathrooms can become reality using the flexible Rapid SL system.

Uniset is the ideal system when traditional masonry work is to be used and where speed is of the essence, even though great flexibility is to be practised for the different installation situations.

GROHE SANITARY SYSTEMS HIGHLIGHTS IN HISTORY

Perfect products that guarantee faultless operation are the result of many years of continuous improvement. Our many years of experience in the sanitary products industry have taught us that this is the key to success. A perfect example of this are our WC flushing systems, whose features provide added value for your installation. They include our unique pneumatic hose, simple connection, versatile functionality with choice of single flush, dual flush or start/stop technology as well as flexible design and an extensive range of flush plates – compatible with all Rapid SL frames and Uniset wet wall solutions.

GROHE products guarantee many years of reliable operation. You can therefore have total confidence in your installation. Just like your customers, you benefit from our extended 10 year warranty for core products in our concealed installation range and a retrofitting offer for conversion of up to 30 years old concealed cisterns to next level water saving technology.

1971	1981	1986	1994	1998	2007	2008	2009	2013
First concealed cistern "Perfekt" 9/14! First Dally filling valve with hydraulic function	Concealed cistern, 91 First introduction of a Servo Flush valve for easy flush	First DAL-Rapid Element for dry wall applications	Rapid "S" with 6/9 I First cistern with small revision opening	First introduction of Uniset Same tried and trusted cistern as Rapid system	Introduction of new flush valve AV1 Pneumatic system with only one hose	First introduction of GROHE Fresh	Rapid SL Upgrade New wall brackets Tool-free installation of water connection and revision shaft	Rapid SL WC for small, narrow bathrooms



GROHE SANITARY SYSTEMS RELIABILITY OF CONCEALED CISTERNS

The cistern is the heart of any concealed system for WCs, in drywall and solid constructions. GROHE has experience in production of concealed cistern for more than 40 years. This lead to more than 20 Million cisterns installed world-wide. GROHE concealed products generally come with an extended replacement parts warranty of 15 years.

Replacement sets are available for a full 30 years for our concealed cisterns WC cisterns and can be fitted with dual-flush technology, which allows the user to select the required volume and thereby saving water. A wide range of flush plates offer a coordinated design with a wide variety of faucets. All GROHE cisterns fit to these flush plates which leads to peace of mind when designing the bathroom.









GROHE RAPID SL THE BENEFITS AT A GLANCE.

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Rapid SL is a universal programme for dry-panelling for WCs, wash basins, urinals, bidets, showers and baths in different installation heights. Whether in a single or row installation, or in front of a solid wall, with Rapid Pro profile or in front of or in a stud partition, Rapid SL installation elements live up to their name and can be installed anywhere, quickly and easily.



- [1] Points for securing the on-the-wall installation accessories
- [2] A QR code printed on each GD2 cistern links to information such as product number, spare parts and technical drawings

[3] UNIVERSAL CISTERN

- adjustable from 6-9 I
- Dual Flush or Start/Stop flush
- water connection fro m top, back, right, left
- installation of water connection without tools
- compatible to all GROHE flush plates

[4] **FLEXIBLE**

Revision shaft can be installed horizontally or vertically to suit the individual tile pattern

[5] **EASYCONNECT**

pneumatic connection of flush plate for easy and fast installation

[6] **FAST**

Fully preassembled elements – "straight out of the box and onto the wall"

[7] **SAFE**

TÜV certificate for Load capacity:

- 400 kg for WC
- 150 kg for wash basin

[8] SILENT

Noise reduction thanks to GROHE Whisper

[9] COMPLETE

Fixing material, supply and waste pipes for wall-hung WCs

[10] VERSATILE

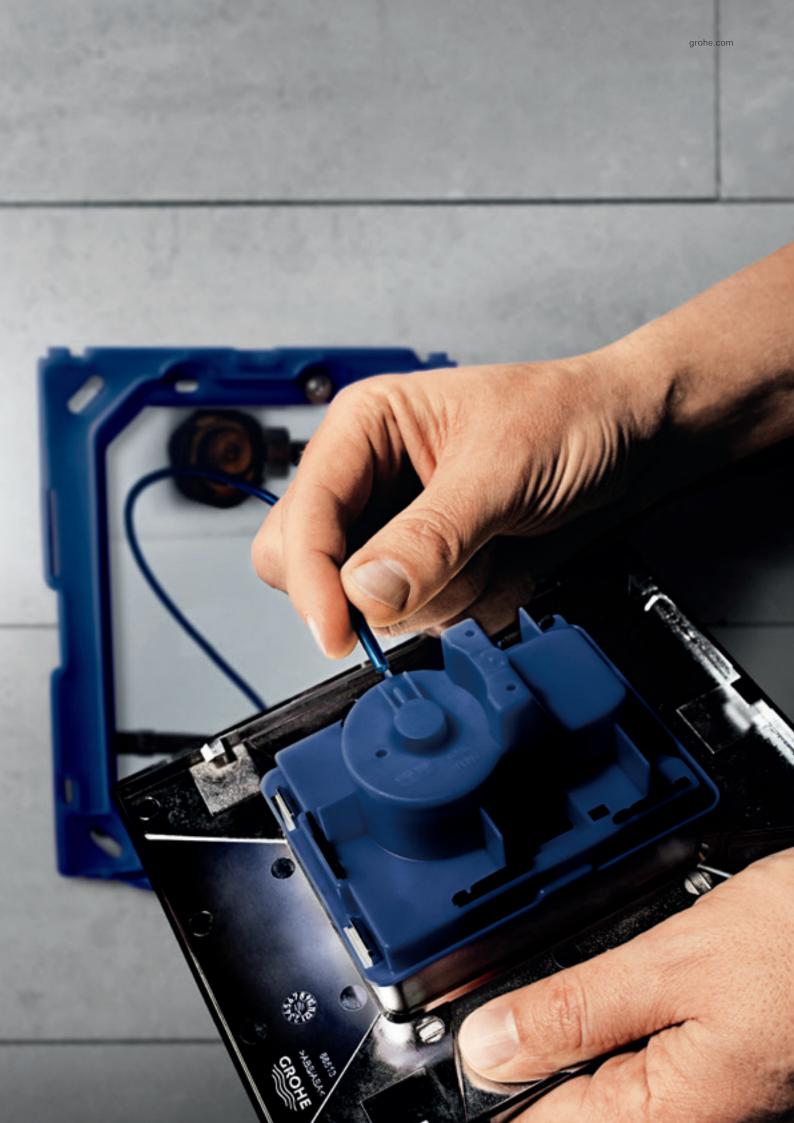
Element feet with variable fixing points for all applications

EASE OF INSTALLATION GROHE CONCEALED CISTERNS

The GROHE concealed cistern is characterised by rapid installation and universal connection options. Another important installation advantage that delivers clear time savings is the fastening technology of the retaining frame for mounting the flush plate directly on the cistern.

FASTEST INSTALLATION DUE TO THE PNEUMATIC HOSE

Only two screws are needed for the retaining frame. There is no longer any need for separate depth adjustment. The connection to the flush plate is established simply by attaching the pneumatic hose. Thanks to EasyConnect there is no more measuring or cutting to length.



RAPID SL NOISE CONTROL ... AT THE HIGHEST LEVEL

GROHE WHISPER

For peace, comfort and design freedom, our concealed cisterns feature GROHE Whisper technology. Thanks to decoupled pipe supports, there is no sound transfer to the structure of the building when the water is released from the cistern to the bowl. Allowing the WC to be located in the most convenient location without fear of disturbing others.

DIN 4109 describes the permitted noise levels in areas requiring protection against noise from household equipment, which must also be observed in the case of sanitary installations. The values specified in DIN 4109/A1 or DIN 4109, Supplement 2, are the generally accepted technical regulations. The renowned Fraunhofer Institute has confirmed the excellent noise control properties of the GROHE Whisper technology in Rapid SL and Uniset in its own tests. The excellent measurement results of all products meet the requirements of DIN 4109/A1, VDI 4100 or DIN 4109, Supplement 2.

Deviating from standard noise control with 30 dB(A), DIN 4109/A1 defines:

- Increased noise control requirements with 27 dB(A)*
- Comfort noise control with 24 dB(A)*
- * Applies to apartment buildings. For semi-detached and terraced houses, the values are 25/22 db(A)

	•()	•••)	••)			*			
	0 dB 2	20 dB 30 dB	40 dB 60 dE	3 80 dB	100 dB 120 dB	130 dB			
DIN 4109 Level 1	< 30 dB ((A)	Level 1 = Standard noise protection Level 2 = Increased noise protection Level 3 = Comfort noise protection						
DIN 4109 Level 2	< 27 dB ((A)							
DIN 4109 Level 3	< 24 dB ((A)							
Rapid SL On-the-wall	21 dB (A	.)							
Rapid SL Studded wall	14 dB (A	.)	Under practice-oriented conditions, the Fraunhofer Institut für Bauphysik has carried out noise measurements with Rapid and Uniset						

RAPID SL PREPARATION FOR FUTURE DEMANDS

Safe, fast and trouble-free installation must be achievable without extensive preparation and training. The solution lies in the detail – defined positions for the electrical and water supply connections, easy maintenance access plus tool-free installation wherever possible and much more besides. Simple installation procedures save time and money and help professionals to meet deadlines and remain within budget.

Whether in case of new construction or renovation, with GROHE Rapid SL, you can make the necessary preparations so that adding new comfort features in the WC area will always be easy to obtain. Especially the electrical supply is a very important detail for future demands. Just place a conduit pipe for the electrical supply during every Rapid SL installation and your customer is also optimally prepared for future demands.

Or even better: install the Rapid SL for Shower toilets. Whatever you choose: The electrical and water supply connections remain invisible. You are getting ready for the future with your Rapid SL installation element. Without additional costs worth mentioning.



RAPID SL FOR WALL HUNG WC AND SHOWER TOILETS



38 528 001 Rapid SL for WC with flushing cistern 6 – 9 I dual flush/start & stop/single flush connection from left/right/rear 1.13 m installation height



39 002 000 Rapid SL for WC flushing cistern GD 2, with flush pipe, for external odour extraction with small maintenance access 1.13 m installation height



38 994 000 Rapid SL for WC for small, narrow bathrooms flushing cistern 80 mm with small maintenance access 1.13 m installation height element width 0.62 m



38 525 001 Rapid SL for WC with flushing cistern 6 - 9 I dual flush/start & stop/single flush, 1.00 m installation height connection from left/right/rear actuation from front/above



39 112 001 Rapid SL for shower WC flushing cistern GD 2 with small maintenance access 1.13 m installation height, pipe for GROHE Sensia water inlet, socket for mains supply



39 140 000 Rapid SL handicap for WC, flushing cistern GD 2 with small maintenance access 1.13 m installation height with fixing element for back support and bars, for WC bowls 70 cm projection



38 526 000 Rapid SL for WC with flushing cistern 6 – 9 I dual flush/start & stop/single flush, 0.82 m installation height connection from left/right/rear, actuation from front/above













RAPID SL FOR URINAL, BIDET, WASH BASIN AND SINK



38 786 001 Rapid SL for urinal with GROHE Rapido U for manual actuation or infra-red electronic 6 V oder 230 V 1.13 m and 1.30 m installation height



38 553 001 Rapid SL for bidet 1.13 m installation height



39 376 000 Rapid SL for urinal with roughing-in set for T sensor, 1.13 and 1.30 m installation height, without installation set for T sensor electronic (39 368 000 or 39 369 000)



38 748 001 Rapid SL for wash basin with roughing-in set for infra-red electronics Allure E, Essence E and Europlus E for installation with pre-mixed or cold water 1.13 m installation height



38 625 001 Rapid SL handicap for wash basin for single hole installation or wall mounted fittings, with concealed trap adjustable brass outlet bend chrome plated 1.13 m installation height



38 554 001 Rapid SL for wash basin for wall mounted fittings 1.30 m installation height



39 052 000 Rapid SL for wash basin height adjustable, for single hole installation, 1.13 m installation height, for on-the-wall installations or studded walls, 2 noise protected fitting connections ½"

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GLASS COVER SKATE COSMOPOLITAN FOR MODERN CONCEALED INSTALLATIONS

The new GROHE Glass Cover combines noble materials with high functionality. The cosmopolitan design creates a modern clean look in every bathroom. An evenly built-in actuation provides an ultra slim design.



GLASS COVER SKATE COSMOPOLITAN SIMPLE, QUICK INSTALLATION OF SHOWER TOILET SENSIA ARENA

Fit your shower toilet Sensia Arena to a new bathroom or within your existing scheme – it's all been designed to be so easy with GROHE's Glass Cover you can pick from a velvet black or moon white safety glass module that conceals the water supply and can be installed over existing tiles.

For new schemes the GROHE Rapid SL frame in combination with the Glass Gover is designed for swift installation behind the wall, neatly concealing everything you need to run your shower toilet.









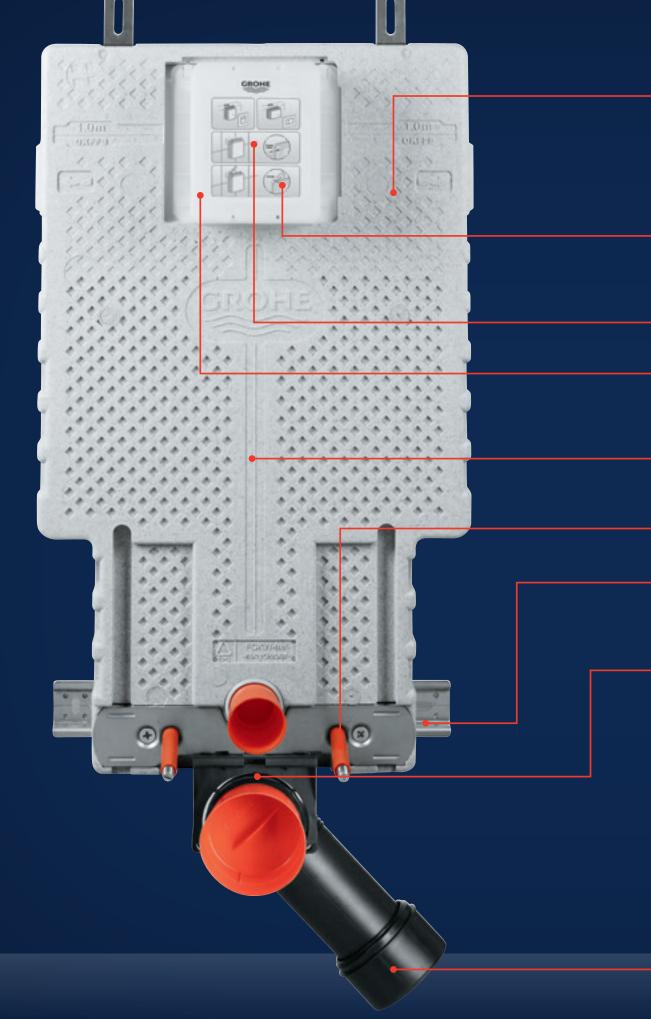


UNISET COMPACT SOLUTION FOR WALLING-IN

Uniset is a studded-wall installation system for walling-in, which is characterised by an enclosed housing. Installation with Uniset saves time and space. With Uniset, simple walling-in has taken the place of difficult lining with masonry. grohe.com







-0	[1]	UNIVERSAL CIST adjustable from 6-9 Dual flush or Start/ Water connection f Installation of wate compatible to all G
-0	[2]	A QR code printed information such a and technical draw
-0	[3]	Water inlet from th
-0	[4]	FLEXIBLE WC flush plates ca or vertically with th
-0	[5]	Low weight, housir sheet metal edges,
-0	[6]	400 kg load capaci
-0	[7]	From the packagin For even faster inst assembled ex facto
-0	[8]	Noise protection in

TERN

/Stop flush from top, back, right, left er connection without tools **GROHE** actuations

- on each GD2 cistern links to as product number, spare parts vings
- he left/right or rear

an be installed either horizontally he variable inspection chamber

- ing made of EPS, without sharp prevents injuries
- ity for the WC
- ng directly to the wall. stallation, the wall rail is now ory
- Noise protection in accordance with DIN 4109, use 81 in areas with highest noise protection requirements. Comfort noise protection 24 dB(A), GROHE 16 dB(A)

[9] COMPLETE

Fixing material, supply and waste pipes for wall-hung WCs

UNISET IDEAL FOR QUICK AND SIMPLE INSTALLATION





38 643 001 Uniset for WC with flushing cistern 6 - 9 ltr. dual flush/start & stop/single flush, water supply from the left, right, rear or top for walling in



38 415 001 Uniset for WC with flushing cistern 6 – 9 ltr. 0.82 m installation height dual flush/start & stop/single flush, water supply from left, right or top, front or top actuation



38 785 000 Uniset for urinal with GROHE Rapido U for manual actuation or infra-red electronic 6 V or 230 V



37 576 000 Uniset for washbasin for single hole installation



37 578 001 Uniset for Bidet













UNISET PERFECT FOR FLEXIBLE ROOM DESIGN, IDEAL FOR RAPID AND SIMPLE INSTALLATION

What makes the installation of Uniset elements different is the unique rail technology. The wall rails can be pre-installed without any elements; when installing Uniset, the installer has plenty of room for adjustment to the left and right to achieve the perfect position. The walling-in of WC and urinal cisterns has never been so easy.



RAPID PRO A STRONG CONNECTION

Rapid Pro from GROHE is the professional modular system for customised bathrooms. Virtually all frame structures – for studded-wall installations as well as room-height and freestanding walls – are created using the key profile connector and profile components.

They are extremely durable and ideal for workshop prefabrication to reduce installation time on site. When used in combination with GROHE Rapid SL elements, the system offers outstanding flexibility for all sanitary installation applications.



RAPID PRO PRODUCT FEATURES

- [1] Planning software and Planning service
- [2] Simplified bathroom design with unique architecture: e.g. as a room divider in any height
- [3] Accessories for on-wall or concealed fittings and fauctes
- [4] Use of all Rapid SL elements
- [5] Quick fastening to cladding elements using pre-mounted assembly brackets
- [6] Only 4 basic components necessary to build a wall with Rapid Pro
- [7] 90°, 45° or parallel variants for frame construction
 - One-handed fitting and positioning; fastening by clicking in the connectors.
 - Practical tolerance compensation of 15 mm if the profiles are cut too short or at an angle
 - Openings in the connector for fastening wall brackets, clips etc.
- [8] High strength and dimensional stability of the connectors and profiles.







39 020 000 Rapid Pro connector for creating connections of 90°, 45° and in parallel zinc die-casting completely pre-assembled



39 019 000 Rapid Pro profile for semi-high and ceiling-high wall constructions hot galvanized 1000 x 35 x 35 mm profile length 5000 mm



39 023 000 Rapid Pro Mounting angle for wall and floor fixing of profiles hot galvanized pre-assembled fixing material



39 022 000 Rapid Pro spacer for fixing and stabilizing the profile system and to arrange for variable profile connections variable depth adjustment hot galvanized

FLUSH PLATES COSMOPOLITAN DESIGN NOW EVEN SMALLER

Square, Round or Lozenge – whatever your preferred form, GROHE flush plates allow you to create a cohesive design story throughout the bathroom. Now GROHE is taking the next step in reducing the size of the flush plates. Our cosmopolitan designs will also be available in a smaller, more attractive size.

Available in GROHE StarLight chrome, our discreet plates complement our faucet collection and will be available in chrome, mattchrome, alpine-white and supersteel surface. For fast installation they feature GROHE EasyConnect – a single pneumatic hose, which connects the plate to the discharge valve.



FLUSH PLATES SKATE COSMOPOLITAN S

Minimalist design, simple geometry with an appearance of pureness and clarity. The joint catches the light and encourages the user to interact intuitively. Skate Cosmopolitan flush plates complement our brassware collections and will enhance your next bathroom project.

Like all new small flush plates, they can be installed very easy – invisible magnetic fixings complete the design.





FLUSH PLATES NOVA COSMOPOLITAN S

With its fresh design Nova Cosmopolitan brings an exciting modern element to our comprehensive range of flush plates. Its use of geometric shapes – circular actuation is framed by a rectangular plate – makes it the ideal choice for cutting edge spaces.

A choice of colors ensures the design complements several of our brassware and shower collections.

FLUSH PLATES ARENA COSMOPOLITAN S

The lozenge shape of the flush button lends the Arena Cosmopolitan flush plate a sporty touch. The characteristic lozenge shape takes the key aspects of GROHE design and interprets them with a `sensual minimalism'.





GROHE DIGITECTURE LIGHT SHINING EXAMPLES OF WC INNOVATION

Ambient lighting can set the mood in a living room. Now you can create the same relaxing atmosphere in your bathroom. You can adapt the background illumination to suit your own taste, with an adjustable colour gradient. The WC glass flush plate is available in Velvet Black and Moon White.

GROHE Digitecture Light sets the scene with a simple combination of a square and a circle and a GROHE StarLight chrome border around the pushbutton. It measures an elegant 200 x 200 mm. The normal flush is activated touchlessly by tapping the flush plate.

NOVA COSMOPOLITAN LIGHT CHANGING COLOURS TO REFLECT YOUR MOOD

GROHE Nova Cosmopolitan Light brings light and colour that you can adapt to suit your mood to an area of your bathroom that would otherwise be cast in shadow: the illuminated ring adds a touch of class to the WC area. The mains-operated LEDs can be adjusted to any colour: with blue, green, red, yellow or a colour gradient of 200 shades to choose from.

In keeping with the GROHE Cosmopolitan faucets and shower range, the Nova Light flush plate is based on geometric shapes: the circle and the square. Nova Cosmopolitan Light with the GROHE StarLight chrome finish can be installed vertically or horizontally.



FLUSH PLATES ALL ROUNDERS WITH STATE-OF-THE-ART FLUSHING TECHNOLOGY

At GROHE, we follow through modern bathroom design consistently right down to the WC flush plate. Apart from the purely functional aspect of flushing, This detail also fulfils an important design function.

GROHE has developed a unique and diverse range in which the WC flushing mechanism, available in a number of extremely attractive variants, is a core element of the design concept and can be coordinated perfectly with the faucets and other equipment features.



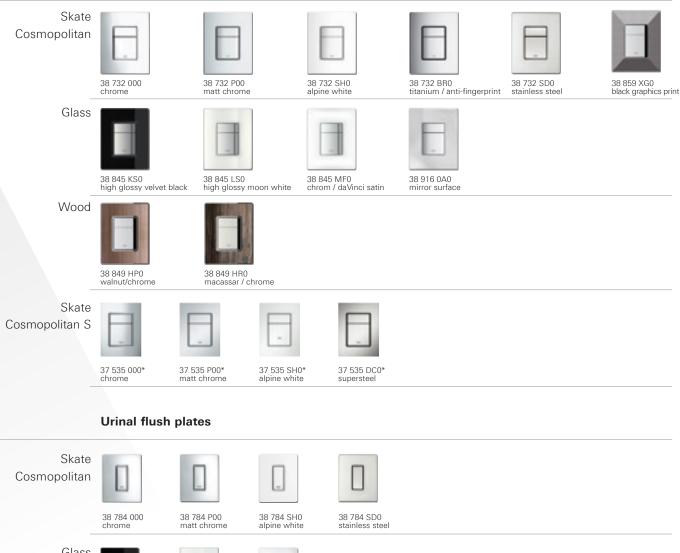




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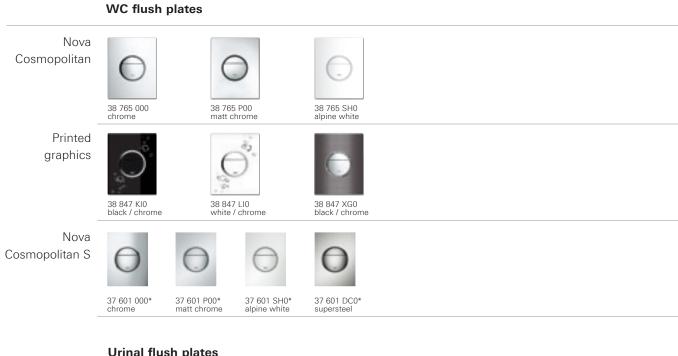
FLUSH PLATES SKATE COSMOPOLITAN

WC flush plates

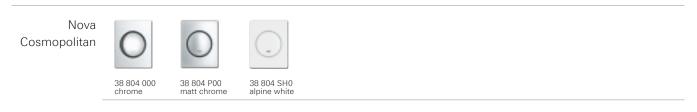




FLUSH PLATES NOVA COSMOPOLITAN



Urinal flush plates



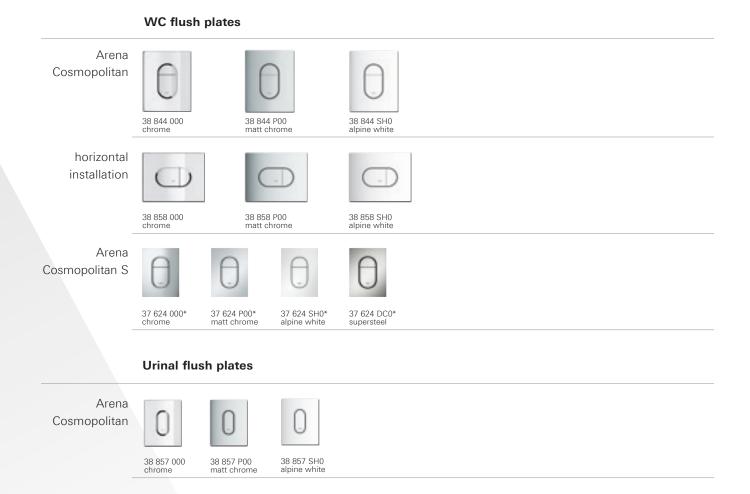






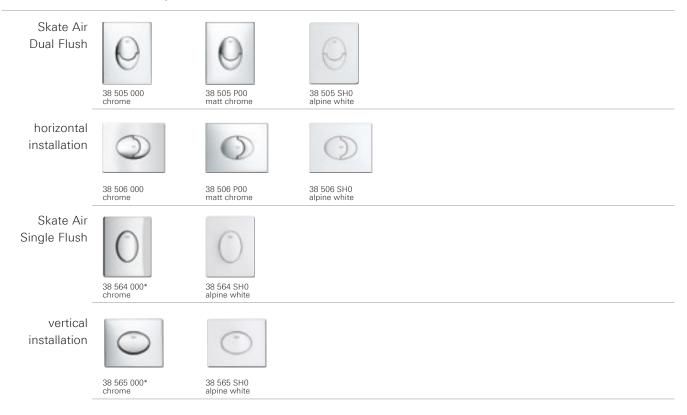


FLUSH PLATES ARENA COSMOPOLITAN



FLUSH PLATES SKATE AIR

WC flush plates





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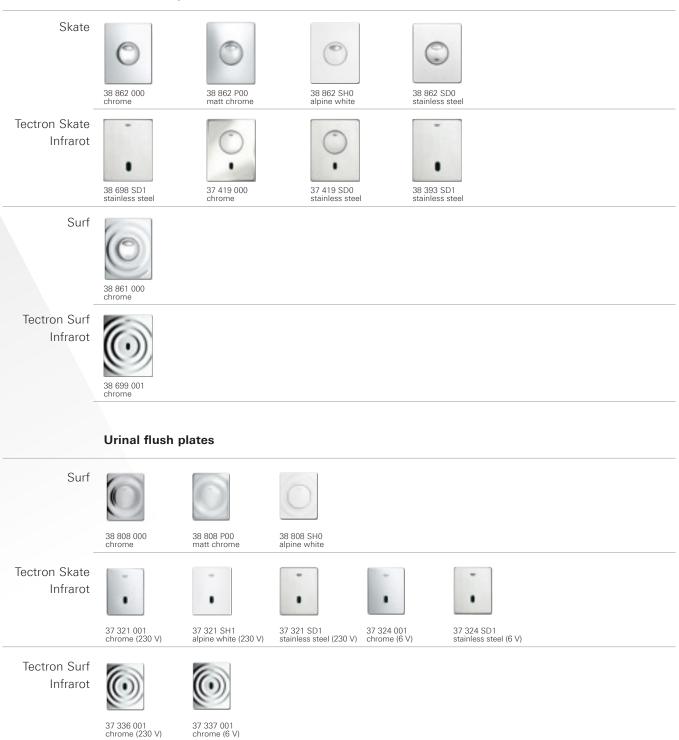




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FLUSH PLATES SKATE/SURF

WC flush plates



GROHE REMOTE-CONTROL FLUSHING

GROHE

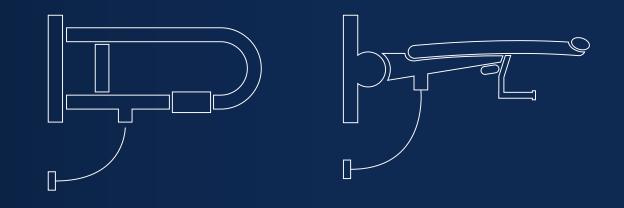
WC remote control makes flushing much easier. It means you don't have to turn around towards the flush plate. Instead, simply touch a button on the grab handle or the wall. Depending on the installation, variations are available for all leading manufacturers' of grab rails and buttons.

- Remote activation via direct cable connection: Connection to WC controls on support grips by manufacturers including Hewi, Keuco, Lehnen, Normbau, Pressalit, AMS, Deubad, Erlau, FRELU or FSB, with GROHE receiver in stainless steel (38 934 SD0)
- Wireless remote activation with 230 V mains supply: Connection to WC remote controls on grab rails by various manufacturers of wall switches (manufacturers including: Gira, Jung, Busch Jaeger or Berker) with GROHE wireless technology (39 142 000) and GROHE receiver in stainless steel (38 759 SD0)
- Wireless remote activation with 6V supply: Connection to WC remote controls on grab rails by various manufacturers of wall switches (manufacturers see above) with GROHE wireless technology (39 142 000) and GROHE receiver inside the cistern (39 141 000)

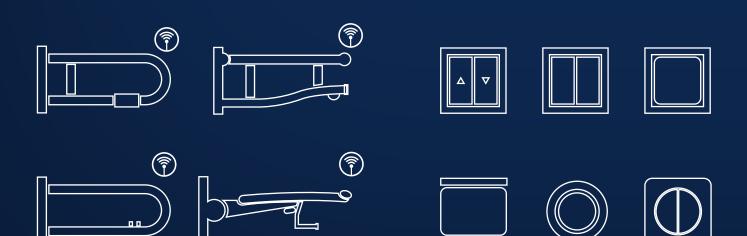
FOR ALL GROHE WC FLUSH PLATES, FOR ALL MAJOR BRANDS OF GRAB RAILS



FOR ALL MAJOR BRANDS OF GRAB RAILS WITH A CABLE



FOR ALL GROHE WC FLUSH PLATES FOR ALL MAJOR BRANDS OF GRAB RAILS WITH A RADIO CONTROLLED TRANSMITTER AND FOR WALL SWITCHES



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PNEUMATIC NEW BUILD AND RENOVATION

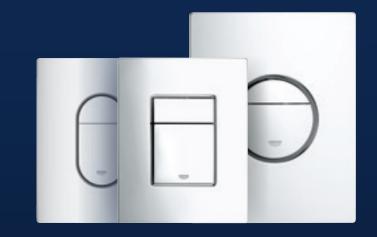


WIRED 230V NEW BUILD



RADIO CONTROLLED 6 V NEW BUILD AND RENOVATION

RADIO CONTROLLED 230V NEW BUILD





WC FLUSH PLATES COMBINATION MANUAL + TOUCHLESS

240

Touchless/electronic activation and traditional flush at the touch of a button are combined in a unique GROHE WC plate. In normal operation, WC flushing is activated automatically through the infrared electronics. The touchless technology is extremely hygienic, as no contact with the plate is required for activation.

Users can also activate additional flushes at the touch of a button if required. Manual single-flush flush works independently of a power supply, which means that it is functional at all times. The modern Skate design is easy to clean and available in stainless steel (germ-resistant) or with GROHE StarLight (highly resistant chrome finish). GROHE EcoJoy technology guarantees economical and resource-conserving water consumption for flushing by using only the amount of water needed.







37 419 SD0 Tectron Skate infra-red control with additional manual actuation, for flushing cistern GD 2, wall plate stainless steel, concealed installation CE approved wall plate chrome



37 419 000 Tectron Skate infra-red control with additional manual actuation, for flushing cistern GD 2, GROHE StarLight chrome finish concealed installation CE approved wall plate chrome





WELCOME TO GROHE SMART

Be SMART and become a partner of the largest loyalty program for bathroom installers! GROHE SMART is specially designed for installers of GROHE products: As a GROHE SMART partner you get more for your money – more "SMARTS" for every GROHE product purchased from the entire range and a wider choice of exciting rewards.

But it's not just individual installers that can become a partner with GROHE SMART. Your entire business can be involved – every employee can collect points, known as SMARTS, for the company.

WHAT ADVANTAGES DOES GROHE SMART OFFER YOU?

COLLECT "SMARTS" AND GET YOUR REWARDS

Our range contains more than 2,500 products for in front of and behind the wall installations – and you can collect SMARTS for all of these products and exchange them for attractive rewards! Registering the products you have purchased is easy. Simply enter the UPI code or scan the QR code from the GROHE packaging online or via the SMART app available in the Apple and Android stores – and start collecting your valuable bonus points.

MEMBERSHIP IS FREE AND FLEXIBLE

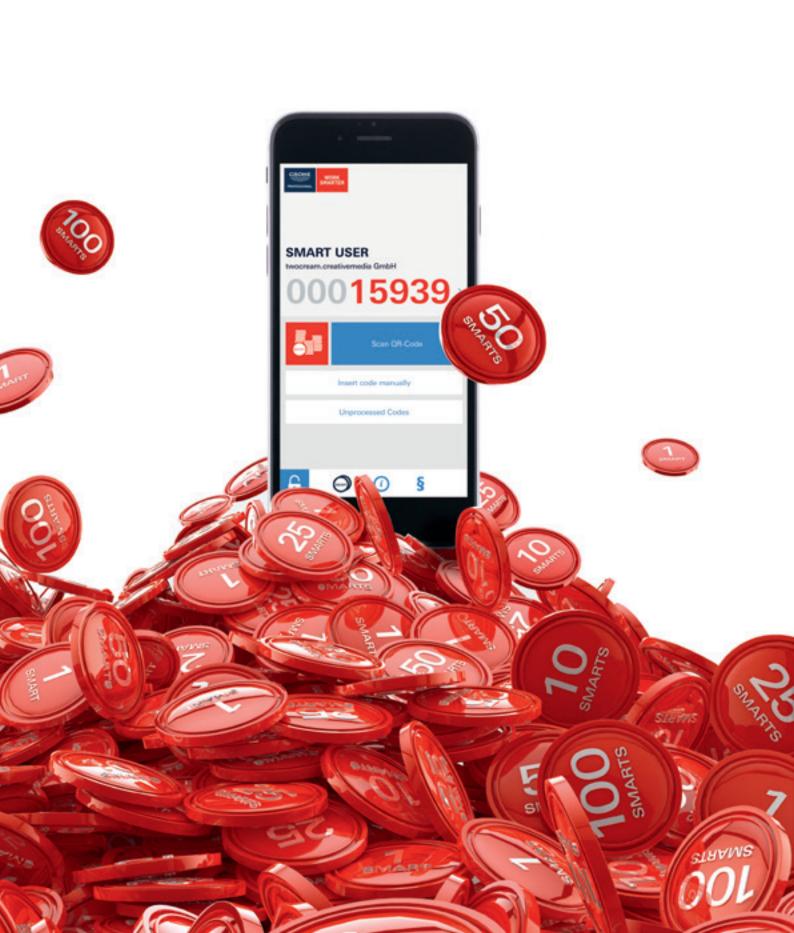
Your membership of GROHE SMART is completely free of charge and attuned to your particular needs: Receive benefits, rewards and information specifically tailored to your personal requirements. The more you use GROHE SMART, the better we can support you.

KEEP UP TO DATE

Thanks to GROHE SMART you're always well-informed. Be the first to receive product news, get invited to product courses and introductions in your area, take part in free e-learning modules and know all of the special offers available.

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