

ESSENCE NEW  
EXTENDED HEIGHT BASIN MIXER  
MODEL #23862001

Pure Freude  
an Wasser



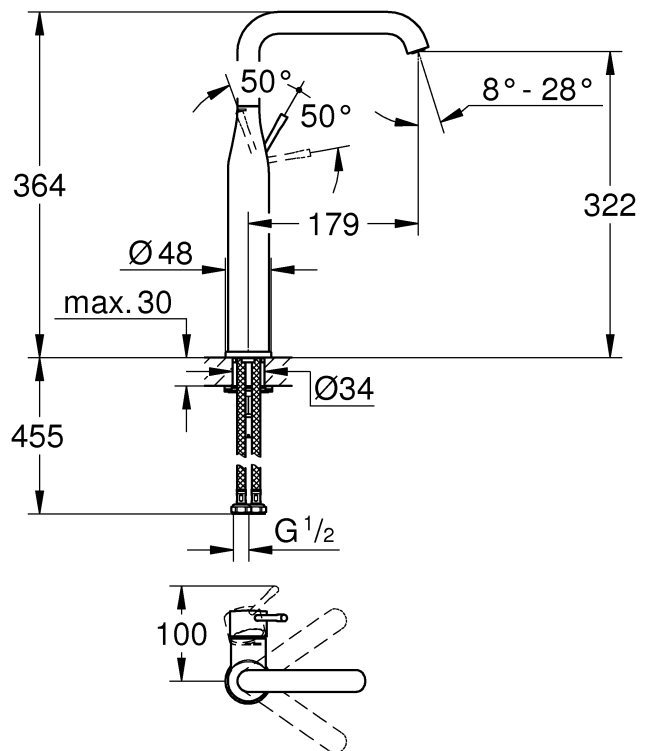
Product Specifications

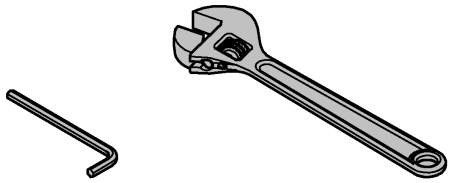


**Product Description:**  
Essence New

Single-lever basin mixer 1/2"  
XL-Size

single hole installation  
For free-standing basins  
GROHE SilkMove 28 mm ceramic cartridge  
with temperature limiter  
GROHE StarLight chrome finish  
GROHE EcoJoy mousseur (aerator)  
GROHE AquaGuide adjustable mousseur  
GROHE QuickFix Plus rapid installation system  
Swivel spout with mousseur and stop limiter  
Flexible connection hoses  
min. recommended pressure 100 kPa

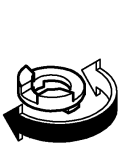
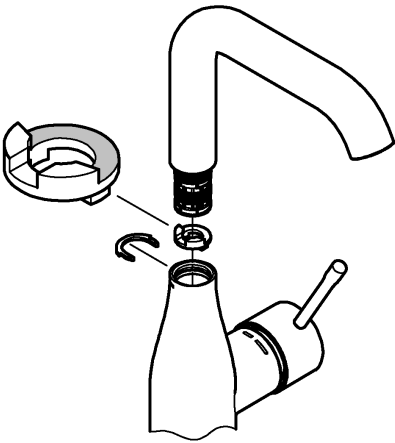




13mm  
\*19 017



1



23 488

23 862



150°

90°



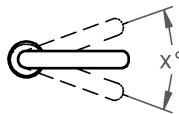
0°

0°

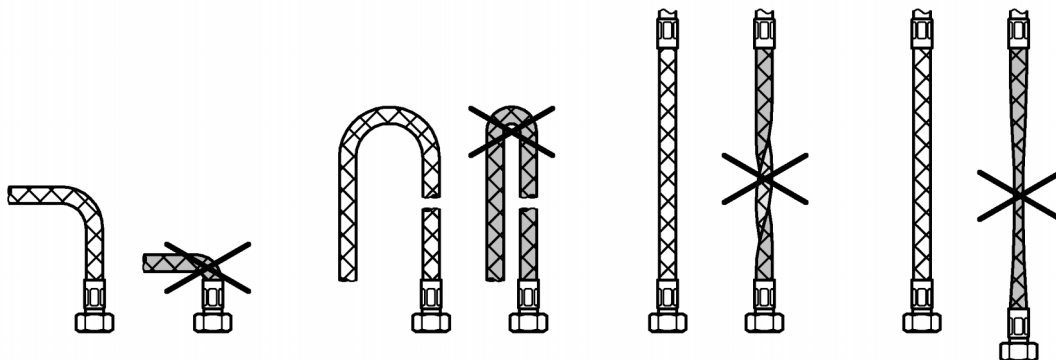
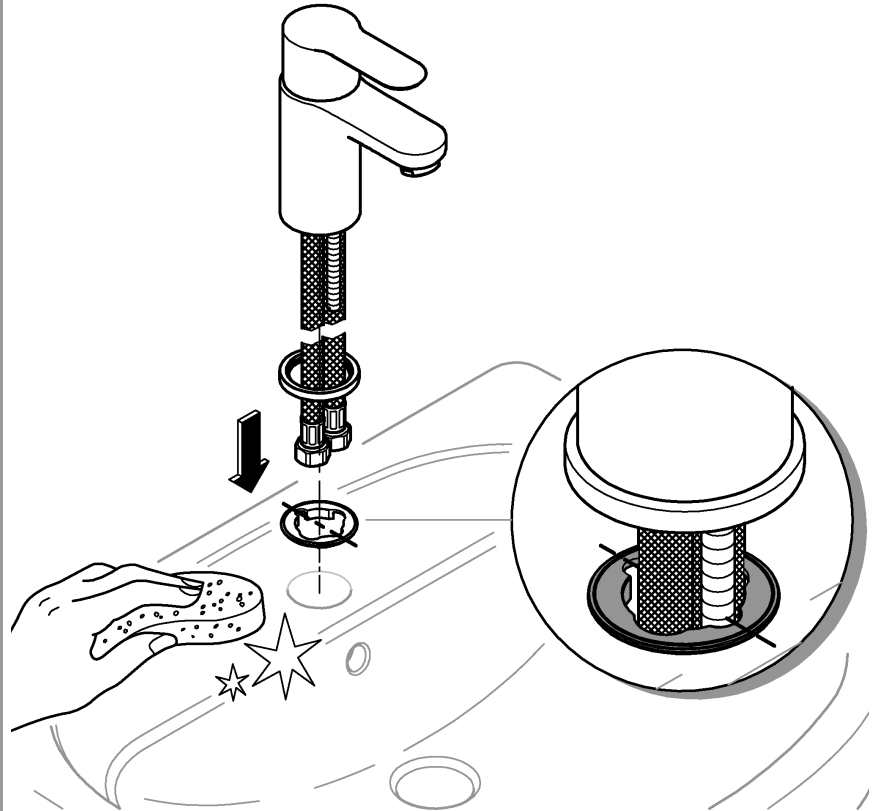


360°

360°

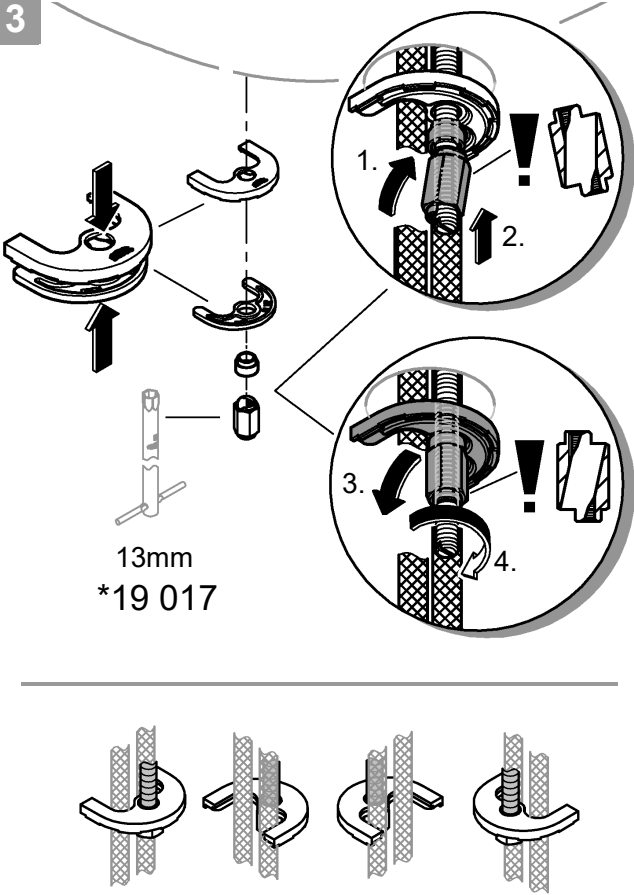


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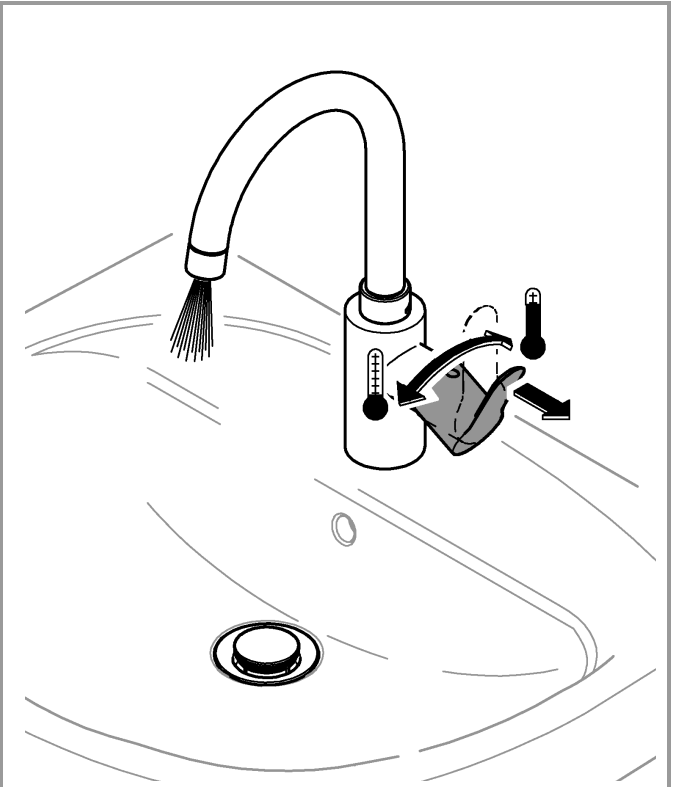
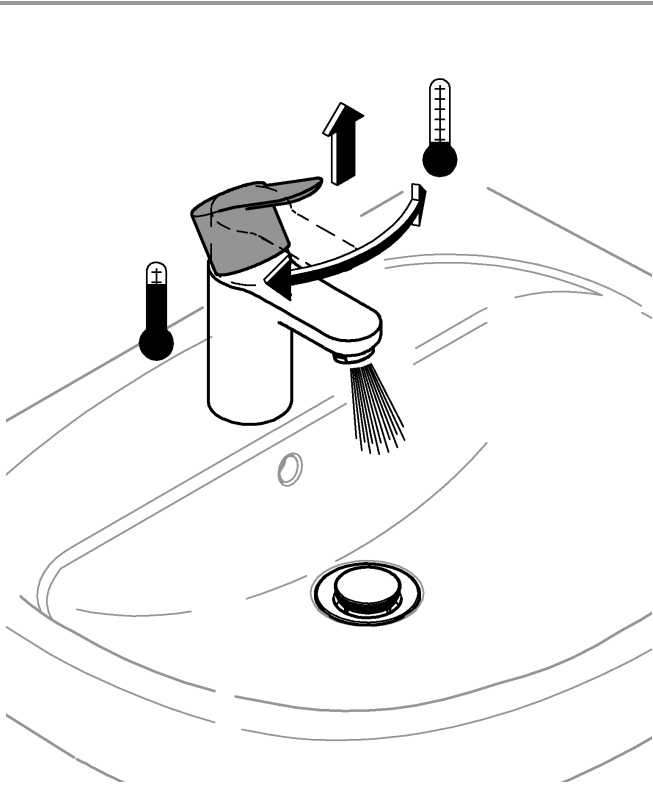
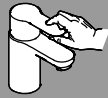
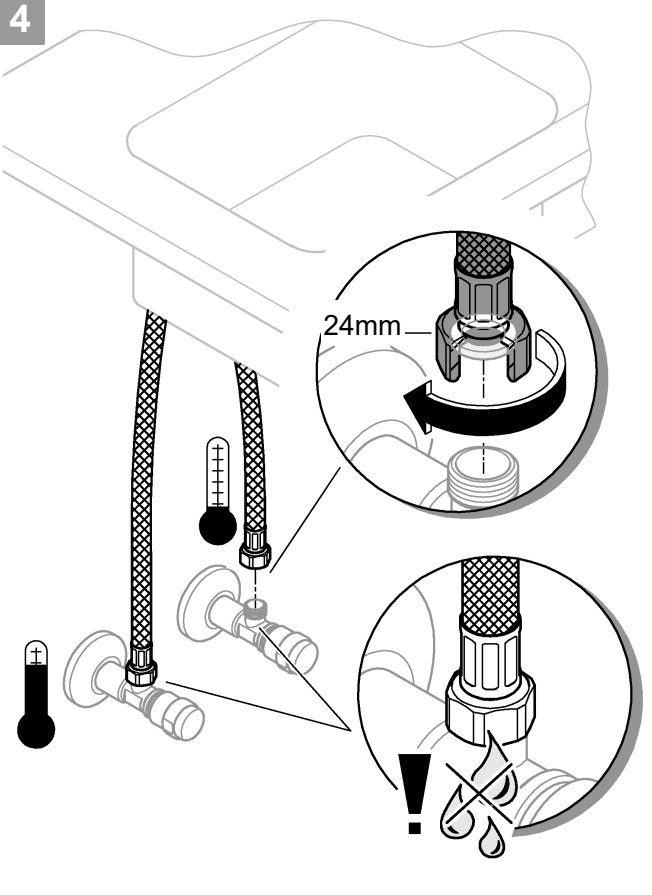


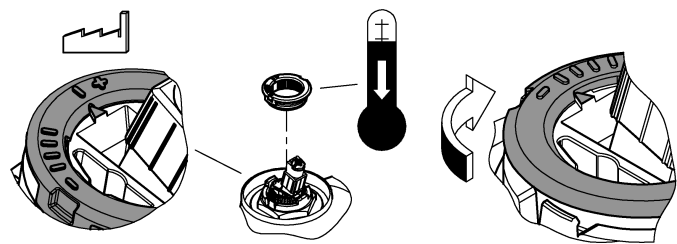
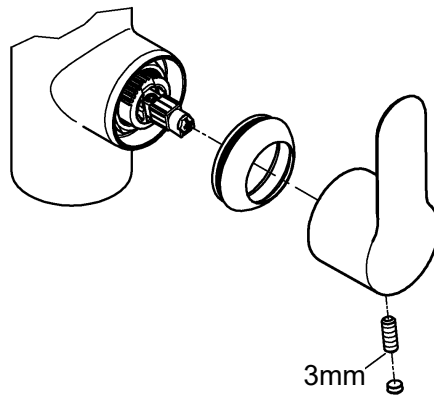
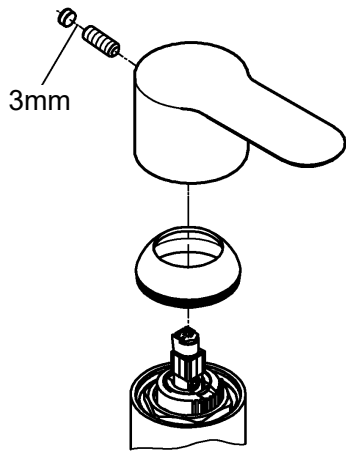



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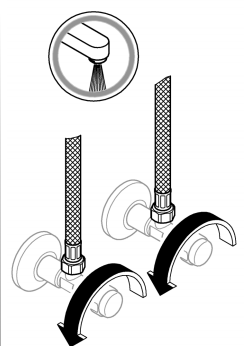
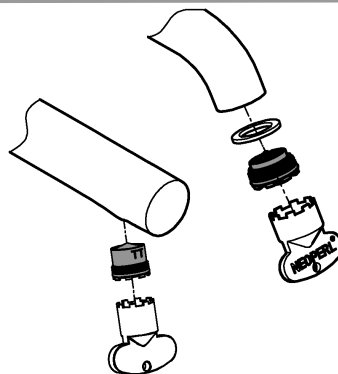
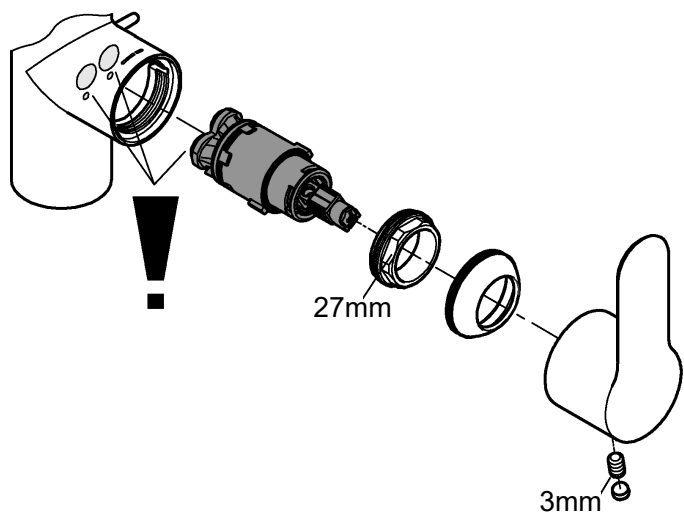
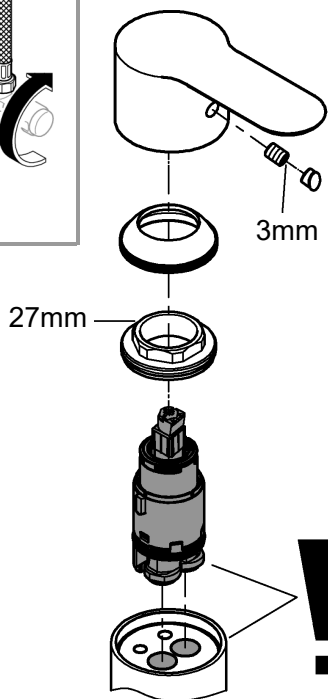
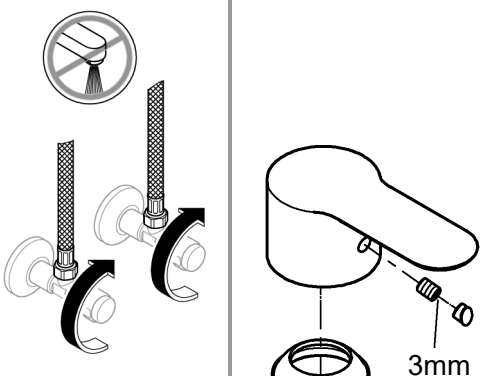


4





MAINTENANCE 



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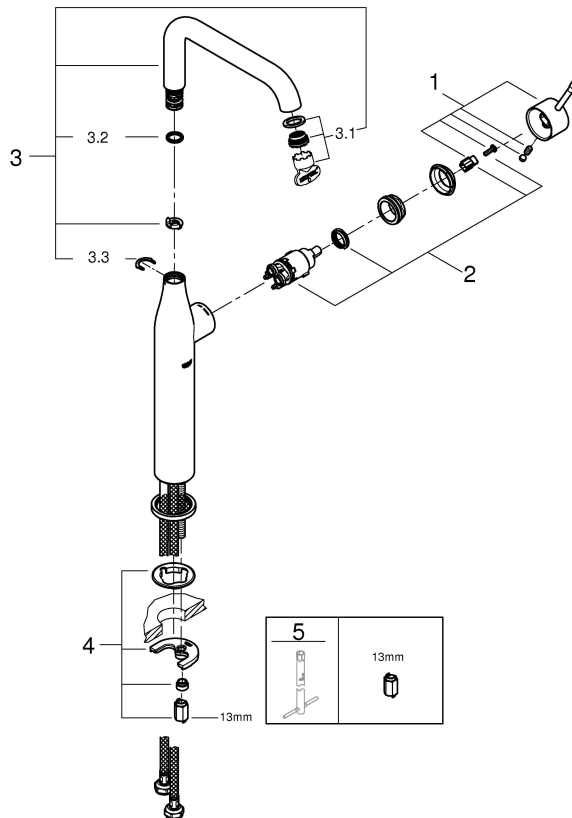
Pure Freude  
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Spare Parts



Pos.-nr.	Product Description	Order-nr.	Units per package
1	Lever	46919000	1
2	Cartridge	46580000	1
3	Tubular spout	13420000	1
3.1	Mousseur	48480000	1
3.2	Sealing washer	0128500M	1
3.3	Safety Ring	4826600M	1
4	Shank fastening assembly	46645000	1
5	Mounting wrench - optional extra	19017000	1



## Application

- for basin

Can be used in conjunction with:

- Pressurised storage heaters
- Thermally controlled instantaneous heaters
- Hydraulically controlled instantaneous heaters

Operation with unpressurised storage heaters (open water heaters) is **not** possible.

## Specifications:

- Flow pressure min. 50 kPa - recommended 100 - 500 kPa
- Operating pressure max. 500 kPa
- Test pressure 1600 kPa

If static pressure is greater than 500 kPa, fit pressure reducer.

Avoid major pressure differences between hot and cold water supply.

- Flow rate at 300 kPa flow pressure approx. 5 L/min
- Temperature
  - Hot water inlet: (maximum) 70 °C
  - Recommended: (energy saving) 60 °C
  - Thermal disinfection possible
- Water connection cold - right hot - left



## Installation

**Flush piping system prior and after installation of fitting thoroughly (Consider EN 806)!**

This product must be installed in conformance with local codes e.g. AS/NZS 3500 series of standard!

**Installation and connection**, see Fig. [1] - [4].

Refer to the dimensional drawing.

The cold-water supply must be connected on the right and the hot-water supply on the left.

**Open cold and hot-water supply and check connections for watertightness!**



**Check fitting for correct operation.**



## Flow rate limiter.

This mixer is fitted with a flow rate limiter, permitting an infinitely individual variable reduction in the flow rate.

The highest possible flow rate is set by the factory before despatch.

**The use of flow rate limiters in combination with hydraulic instantaneous water heaters is not recommended.**



## Maintenance

Inspect and clean all parts, replace as necessary and grease with special grease.

**Shut off cold and hot water supply!**

**Replacing the cartridge.**

Assemble in reverse order.

**Observe the correct installation position!**

Make sure that the cartridge seals engage in the grooves on the housing. Screw in and tighten screwing.



**Replacement parts** ( \* = special accessories).

## Care

For directions on the care of this fitting, refer to the accompanying Care Instructions.

**AUS**

Tel.: +61 3 9274 0000

Email:

admin@reece.com.au



**NZ**

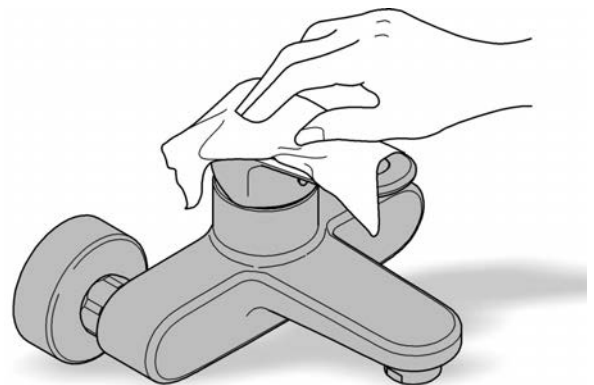
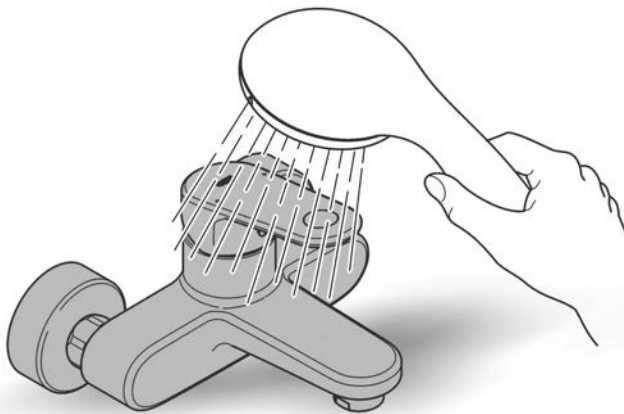
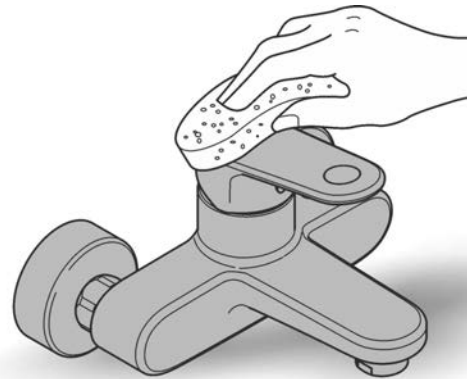
Tel.: +64 09 415 6000

Email:

sales@monacocorp.co.nz



48166000



SpeedClean



Pure Freude  
an Wasser

**GROHE**  


**D**

+49 571 3989 333  
impressum@grohe.de

**A**

+43 1 68060  
info-at@grohe.com

**AUS**

+1300 054 945  
grohe\_australia@lixil.com

**B**

+32 16 230660  
info.be@grohe.com

**BG**

+359 2 9719959  
grohe-bulgaria@grohe.com

**CAU**

+99 412 497 09 74  
info-az@grohe.com

**CDN**

+1 888 6447643  
info@grohe.ca

**CH**

+41 448777300  
info@grohe.ch

**CN**

+86 21 63758878

**CY**

+357 22 465200  
info@grome.com

**CZ**

+420 277 004 190  
grohe-cz@grohe.com

**DK**

+45 44 656800  
grohe@grohe.dk

**E**

+34 93 3368850  
grohe@grohe.es

**EST**

+372 6616354  
grohe@grohe.ee

**F**

+33 1 49972900  
marketing-fr@grohe.com

**FIN**

+358 10 8201100  
teknocalor@teknocalor.fi

**GB**

+44 871 200 3414  
info-uk@grohe.com

**GR**

+30 210 2712908  
nsapountzis@ath.forthnet.gr

**H**

+36 1 2388045  
info-hu@grohe.com

**HK**

+852 2969 7067  
info@grohe.hk

**I**

+39 2 959401  
info-it@grohe.com

**IND**

+91 124 4933000  
customercare.in@grohe.com

**IS**

+354 515 4000  
jonst@byko.is

**J**

+81 3 32989730  
info@grohe.co.jp

**KZ**

+7 727 311 07 39  
info-cac@grohe.com

**LT**

+372 6616354  
grohe@grohe.ee

**LV**

+372 6616354  
grohe@grohe.ee

**MAL**

+1 800 80 6570  
info-singapore@grohe.com

**N**

+47 22 072070  
grohe@grohe.no

**NL**

+31 79 3680133  
vragen-nl@grohe.com

**NZ**

+09 415 6000  
sales@monacocorp.co.nz

**P**

+351 234 529620  
commercial-pt@grohe.com

**PL**

+48 22 5432640  
biuro@grohe.com.pl

**RI**

+62 21 2358 4751  
info-singapore@grohe.com

**RO**

+40 21 2125050  
info-ro@grohe.com

**ROK**

+82 2 559 0790  
info-singapore@grohe.com

**RP**

+63 2 8041617

**RUS**

+7 495 9819510  
info@grohe.ru

**S**

+46 771 141314  
grohe@grohe.se

**SGP**

+65 6 7385585  
info-singapore@grohe.com

**SK**

+420 277 004 190  
grohe-cz@grohe.com

**T**

+66 2610 3685  
info-singapore@grohe.com

**TR**

+90 216 441 23 70  
GroheTurkey@grome.com

**UA**

+38 44 5375273  
info-ua@grohe.com

**USA**

+1 800 4447643  
us-customerservice@grohe.com

**VN**

+84 8 5413 6840  
info-singapore@grohe.com

**AL** **BIH** **HR** **KS**

**ME** **MK** **SLO** **SRB**

+385 1 2911470  
adria-hr@grohe.com

**Eastern Mediterranean,  
Middle East - Africa  
Area Sales Office:**

+357 22 465200  
info@grome.com

**IR** **OM** **UAE** **YEM**

+971 4 3318070  
grohedubai@grome.com

**Far East Area Sales Office:**

+65 6311 3600  
info@grohe.com.sg