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SANITARY WARE SPECIFICATION SHEET

Item Descriptions	GROHE (Germany) "Plus" Single-lever basin mixer 1/2" M-Size with push-open pop-up waste set; nominated flow rate 4.4 L/min in WELS Grade 1 ; Registration No. TM 21-0110
Dimensions	L120 x W103 x H190 mm
Model	23872003
Finish	Chrome Plated
Country of origin	Germany
Manufacturer	GROHE Limited
Supplier	Acme Sanitary Ware Co. Ltd Mr. Eric Wong/ Mr. Don Yuen
Contact Tel/Fax	(852) 2388-7171 / (852) 2710-8012
E-mail	acme@acmesanitary.com.hk
Website	www.acmesanitary.com.hk

Illustration/ Drawing

The technical drawing shows the following dimensions and features:

- Spout height: 190 max. 30
- Spout width: 51
- Spout angle: 50°
- Deck height: 169
- Deck hole diameter: Ø34
- Deck hole diameter: Ø63
- Deck hole diameter: 32-45
- Deck hole diameter: G1 1/4
- Deck hole diameter: G 3/8
- Deck hole diameter: 120
- Deck hole diameter: 103
- Spout angle: 0°-6°
- Spout angle: 90°



"Plus"
Single-lever basin mixer 1/2" M-Size

- single hole installation
- metal lever
- **GROHE SilkMove** 28 mm ceramic cartridge
- with temperature limiter
- **GROHE StarLight** chrome finish
- **GROHE EcoJoy** SpeedClean mousseur 5.7 l/min
- **GROHE AquaGuide** adjustable mousseur
- rapid installation system
- swivel spout with easy docking
- swivel area 90°
- smooth body with push-open pop-up waste set 1 1/4"
- flexible connection hoses

The push-open pop-up waste – fingertip operation

Elegance and simplicity – the push-open pop-up waste is opened and closed with an effortless push

Note: [YouTube \(GROHE PLUS Faucet Collection\) https://www.youtube.com/watch?v=OcYTTcnL174](https://www.youtube.com/watch?v=OcYTTcnL174)

* All information of the above is for the reference only. No prior notice is made if any changes.



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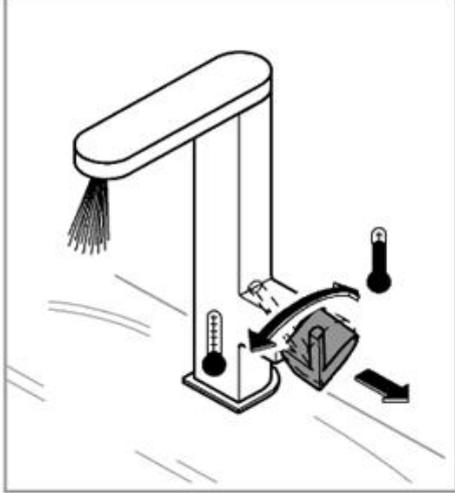
GROHE EcoJoy with water-saving function for reduced consumption

GROHE EcoJoy reduces water consumption by up to 50% without compromising on performance. Whenever you turn on your tap, you will enjoy a full jet of water while saving money nonetheless.



SpeedClean: easy cleaning thanks to silicone nozzle

Indeed, the name says it all: with the SpeedClean technology, you'll have limescale removed from the spout in the blink of an eye thanks to a nozzle made of silicone. A quick wipe with your fingers is all it takes to remove any limescale deposits, saving you a lot of time and effort!

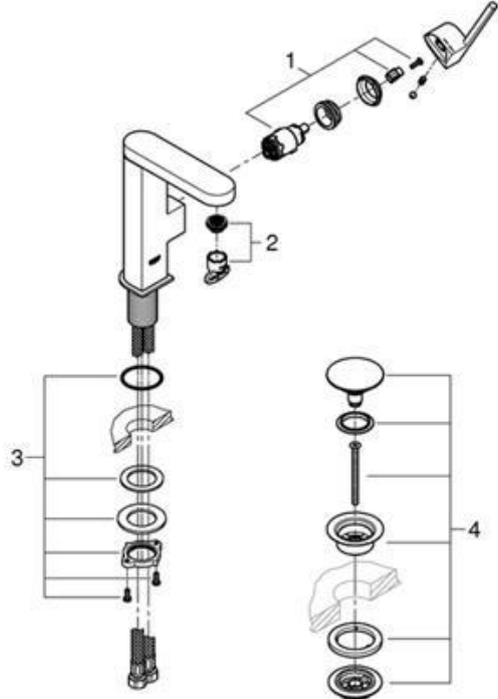


GROHE PLUS

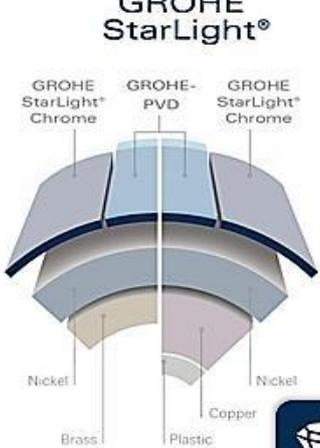
ACCURACY THAT GOES BEYOND DESIGN

Imagine a bathroom that offers not just sleek, cutting-edge, bold design, but also confidence and control. Where you can tell water temperature at a glance and switch water flow with just a swipe of your hand. A room where nothing is left to chance, where form delivers function in a sleek, tactile package. With the new GROHE Plus you can make it a reality.

This innovative range puts control and convenience in your hands, delivering accurate temperature information at a glance. The GROHE Plus range includes some faucets with a temperature display, so you know the water will always be just the right temperature. GROHE Plus also offers a new level of ergonomic comfort and practical function too, presented in a silhouette of architectural strength and elegance, with surfaces so sleek they invite interaction.



GROHE StarLight®



GROHE surface hardness
Chrome ×3 PVD

GROHE scratch resistance
Chrome ×10 PVD



THE FLEXIBLE SPOUT

Enjoy greater user comfort and flexibility thanks to a 90° swivel spout. Turning smoothly to left and right, the swivel spout adds a whole new level of convenience, allowing you the space to wash your face or soap your hands unhindered.

Note:

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註冊號碼 (Registration No.): TM 21-0110



自願參與用水效益標籤計劃 - 水龍頭
Voluntary Water Efficiency Labelling Scheme - Water Taps



茲證明
This is to certify that

將下列水龍頭在本計劃內註冊：
has registered the following water tap under this scheme :

- 牌子 / Brand : Grohe
- 型號 / Model : 23872XX3 + 412002040
- 種類 / Type : Mixing
- 原產地 / Country or Region Origin : Portugal (Mixer)
Germany (Flow Controller)

XX – denotes the code of colour

在用水效益標籤上展示的標誌
Symbolic Presentation on the Water Efficiency Label :  滴水點
Water droplet(s)

用水效益級別
Water Efficiency Grade : 1

耗水量
Water Consumption : 4.4 公升/分鐘
litres/minute

簽發日期：
Date of Issue: 12 April 2021



水務署署長(張業駒代行)
for Director of Water Supplies



水務署
Water Supplies Department

總部 Headquarters

香港灣仔打道七號入境事務大樓 48 樓

48/F, Immigration Tower, 7 Gloucester Road, Wan Chai, Hong Kong



本署檔:
Our ref.
來函檔號
Your ref.

WRC/21/2020 T/J(496/2020)

電話 :
Tel.
傳真 : 2824 0578
Fax.

15 June 2020



**Approval of "GROHE" Basin Mixer
(General Acceptance No. C20200459)**

Your letter ref. WRC/2224 dated 4 May 2020 and subsequent clarification by email on 28 May 2020 refer.

Having considered the test report ref. J24461Ar1 issued on 4 November 2019 by Nutek Systems (HK) Ltd., this Authority accepts that the fitting described below complies with, and its use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

Name of Manufacturer: Grohe AG

Country of Origin: Portugal

Brand: Grohe

Details of Fitting: 3/8" Single lever basin mixer

Model: 23872XX3
(where the digits "XX" denote the code of colour).

Body Markings: 

Expiry Date: 14 July 2024



This Authority hereby permits the use of the above fitting in fresh water plumbing systems subject to full adherence to Waterworks installation requirements. In particular, you are required to draw your customers' attention to the following requirement-

"The cold water supply to the fitting shall be drawn from the same source that supplies the hot water apparatus so as to provide a balanced pressure and to obviate the risk of scalding in the event of a restriction or failure in the water supply."

A condition of this acceptance is that the fitting to be installed shall be replicas of the sample as certified by the testing agent mentioned above and without modifications. This acceptance may be withdrawn at any time if the standard of the fitting installed fails to meet that of the approved sample or if the fitting is found to be unsuitable for use in fresh water plumbing systems.

This acceptance is only applicable to the main body of the fitting, unless otherwise specified.

For the use of the fitting in any project, the General Acceptance Number of this letter must be quoted as a means of identification of acceptance of the fitting by this Authority.

Should you have any enquiries, please contact our Engineer Mr. Terry KUNG at tel. no. 3583 4086.

Yours faithfully,



(CHAN Chung-kun)

for Director of Water Supplies

Encl.

c.c. WSD 3321/1/82] - without catalogue
 ME/MC] - with soft copy only