

## Acme Sanitary Ware Co. Ltd.

1/F, Acme Building, 22-28 Nanking Street, Kowloon, Hong Kong Tel: 2388 7171 Fax: 2710 8012 Email: acme@acmesanitarv.com.hk Since 1949 Website: www.acmesanitary.com.hk



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### SANITARY WARE SPECIFICATION SHEET

Item Descriptions GROHE (Germany) "Eurosmart Cosmopolitan E Special" Chrome plated concealed thermostat shower mixer with infrared electronic sensor and mounting box Dimensions L120 x W98 x W195 mm Model 36456000 (Thermostat mixer) 36459000 (Mounting box) Material Chrome Plated GROHE Limited Manufacturer Supplier Acme Sanitary Ware Co. Ltd Mr. Eric Wong/ Mr. Don Yuen (852) 2388-7171 / (852) 2710-8012 Contact Tel/Fax E-mail acme@acmesanitary.com.hk Website www.acmesanitary.com.hk

#### 'Eurosmart Cosmopolitan E Special' Infra-red electronic for concealed thermostatic shower

- with infrared sensor for bi-directional communication for monitoring, configuration and servicing
- for concealed installation box 36 458 000 and 36 459 000
- ergonomic metal handle
- GROHE StarLight chrome finish
- GROHE SafetyPlus fixed temperature stop
- temperature scale handle with pre-adjustable safety stop between 35°C and 41°C ( calibration required)
- metal temperature safety stop
- full unmixed hot or cold water in extreme handle position for legionella sampling
- 7 pre-set programs
- auto flush
- thermal disinfection
- cleaning mode

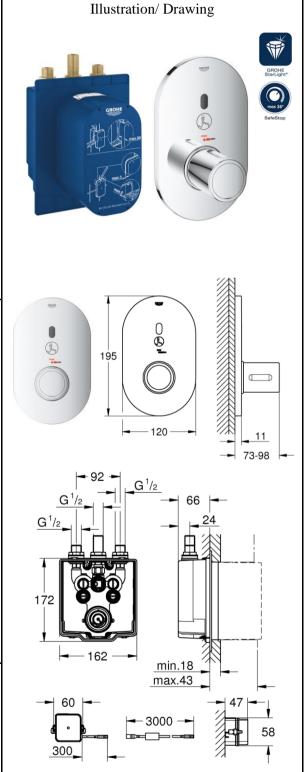
- additional functions and precise settings by remote control 36 407
- CE approved
- noise classification 1 in accordance with DIN4109

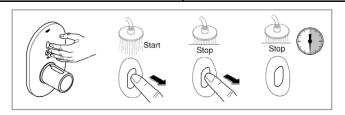
#### 'Eurosmart Cosmopolitan E'' Concealed control unit

- for shower
- with integrated thermostatic mixer
- suitable for infra-red set 36 456 000
- 2 stop valves
- non-return valves with filters
- connection housing for power supply
- with transformer 100-240 V AC, 50-60

#### Hz, 6.75 V DC

- allows for waterproofing of wall construction surrounding the concealed body
- with sealing sleeve







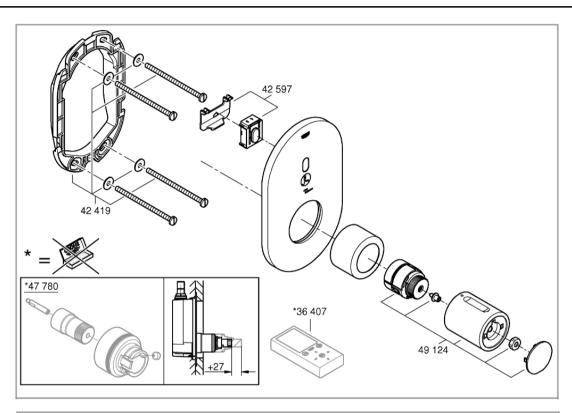
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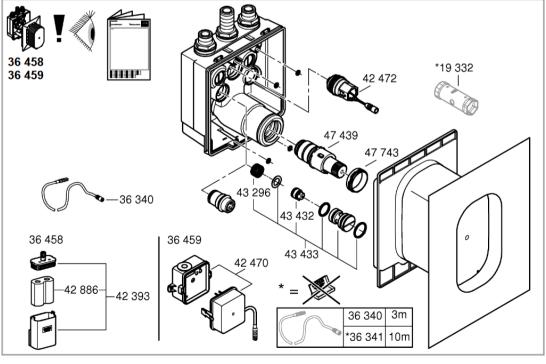
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## SANITARY WARE SPECIFICATION SHEET







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

本署檔號 Our ref. 來函檔號

Your ref.

: (6) in WSD 3321/2021 T/J(1138/2021)

電話

Tel.

傳真 Fax.

: 2824 0578

20 October 2021



# Approval of "GROHE" Sensor Mixer (General Acceptance No. C20211152)

Your letter ref. WRC/2592 dated 21 July 2021 and subsequent submissions received by this department up to 27 September 2021 refer.

Having considered the test report ref. 210784PC210036B issued on 13 September 2021 by Fugro Technical Services Limited, 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:

Germany

Brand:

Grohe

Details of Fitting:

1/2" Wall mounted sensor shower mixer

Model:

36459000 + 36456XXX

(where "XXX" denote the code of colour)

**Body Markings:** 

GROHE

Expiry Date:

24 May 2026





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 stop cock or gate valve must be installed at the upstream of the fitting for manual isolation of water supply." AND

"The main voltage operated sensor valve should comply with the electricity safety regulation for applications in bathroom, toilet etc."

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 fail 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 Ms Winnie LO at tel. no. 3583 4086.

Yours faithfully,

(Roger WONG) for Director of Water Supplies

Encl.

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