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

GROHE Pure Freude an Wasser

PROJECT		REF		REV	ITEM CODE	
LOCATION		DATE			PAGE	

SANITARY WARE SPECIFICATION SHEET

Item Descriptions	GROHE (Germany) "Grohtherm 2000" Chrome plated thermostatic bath/shower mixer 1/2"
Dimensions	L317 x W172 x H70 mm
Model	34174001
Finish	Chrome Plated
Country of origin	Germany
Manufacturer	GROHE Limited
Supplier	Acme Sanitary Ware Co. Ltd Mr. Eric Wong/ Mr. Wilson Hung
Contact Tel/Fax	(852) 2388-7171 / (852) 2710-8012
E-mail	acme@acmesanitary.com.hk
Website	www.acmesanitary.com.hk

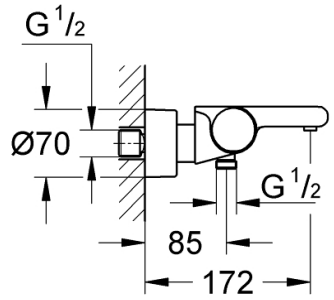
Illustration/ Drawing

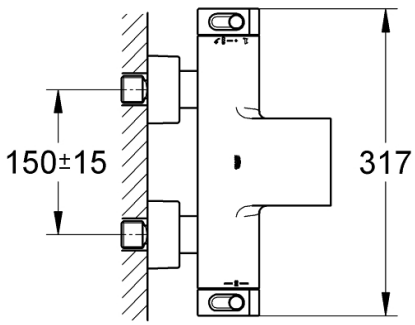




"Grohtherm 2000"
Thermostatic bath/shower mixer 1/2"

- wall mounted
- 100% **GROHE CoolTouch** consisting of safety housing + S-unions with CoolTouch escutcheons
- **GROHE StarLight** chrome finish
- GROHE Aqua Paddle ergonomically shaped handles
- **GROHE SafeStop** safety button at 38°C **(calibration required)**
- **GROHE SafeStop Plus** optional temperature limiter at 43°C included
- **GROHE TurboStat** compact cartridge with wax thermoelement
- integrated mixed water shut off
- **GROHE AquaDimmer Eco** with multiple function:
- - integrated (economy button with economy stop for shower)
- - flow control
- - diverter: bath/shower
- shower bottom outlet 1/2"
- **GROHE XL Waterfall**
- flow straightener
- built-in non return valves
- dirt strainers
- protected against backflow
- covered S-unions, CoolTouch escutcheons with wall sealing
- optional upgrade: GROHE EasyReach shower tray (18 608 001)
- **GROHE EcoJoy** technology for less water and perfect flow





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

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

GROHE Pure Freude an Wasser

PROJECT		REF		REV	ITEM CODE	
LOCATION		DATE			PAGE	

SANITARY WARE SPECIFICATION SHEET



Constant water temperature thanks to reliable GROHE TurboStat technology

Our precise control technology ensures an instant water flow at the desired temperature and keeps it constant irrespective of any fluctuations in water pressure or supply.



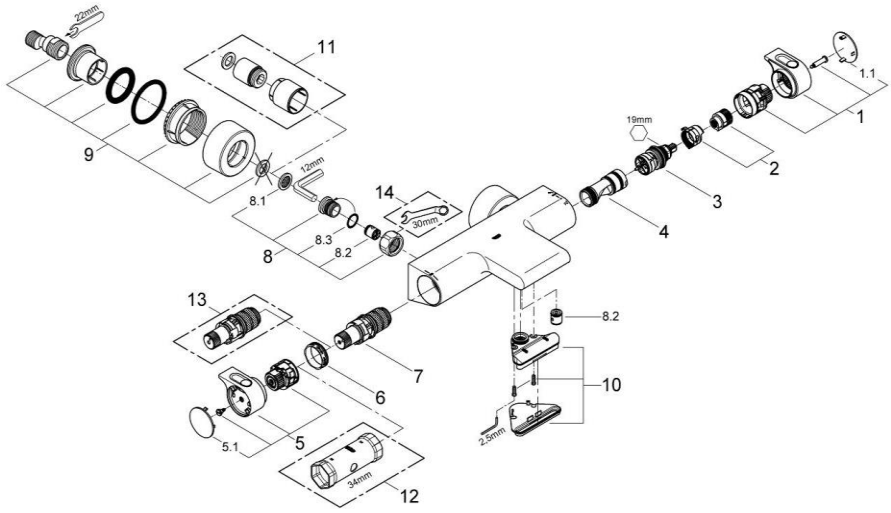
GROHE CoolTouch – never too hot to handle

Thanks to the GROHE CoolTouch technology, the temperature of the tap body will never exceed your shower temperature. Engineered with an integrated cooling channel separating the hot water supply from the outer surface of your thermostat, it is always safe for you to handle. This feature is especially important to protect children from scalding on hot tap surfaces, making your bathroom safely enjoyable for the whole family.



GROHE SafeStop (Plus) – double scalding protection at 38°C and (optional) 43°C

Great for homes with children, this safety feature is set at 38°C, preventing you from turning up the water temperature too high. If desired, higher temperatures can be selected by pushing the button. Optional for extra safety: the easy-to-fit GROHE SafeStop Plus limiter ensures that the temperature does not exceed 43°C.





SPARE PARTS

1: Shut-off handle (Order-nr. 47923000)

1.1: Cover Cap (Order-nr. 4788300M)

2: Temperature limiter (Order-nr. 47925000)

3: Aquadimmer (Order-nr. 12433000)

4: Water flow (Order-nr. 47751000)

5: Temperature control handle (Order-nr. 47917000)

5.1: Cover Cap (Order-nr. 4788300M)

6: retaining ring (Order-nr. 47743000)

7: Thermostatic compact cartridge 1/2" (Order-nr. 47439000)

8: Non-return valve (Order-nr. 47189000)

8.1: Filter (Order-nr. 0726400M)

8.2: Non-return valve (Order-nr. 08565000)

8.3: O-Ring Ø17 x Ø2 (Order-nr. 0305500M)

9: S-union (Order-nr. 12693000)

10: Water flow (Order-nr. 47924000)

11: Extension 30 (Order-nr. 46238000)*

12: Socket Spanner (Order-nr. 19332000)*

13: GROHE TurboStat cartridge 1/2" (Order-nr. 47175000)*

14: Special Spanner (Order-nr. 19377000)*

* Optional accessories

Note:

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

水 務 署
Water Supplies Department

香港灣仔告士打道七號入境事務大樓
Immigration Tower, 7 Gloucester Road, Hong Kong.

電子郵遞 *e-mail* wsdinfo@wsd.gov.hk

電 話 *Telephone* 圖文傳真 *Facsimile* 2824 0578

檔 號 *Reference* 2 /SL 1/2026 T/J(381/2026)

ACME SANITARY WARE CO. LTD. 2388 7171

24 June 2026



Approval of "GROHE" Thermostatic Mixer (General Acceptance No. ZC20260415)

Your E-Application [file-id: ETJ-GA-20260414-168] dated 24 April 2026 and subsequent submission received by this department on 27 May 2026 refer.

Having considered the test report ref. J31215r1 issued on 26 May 2026 by Nutek Systems (HK) 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" Thermostatic bath/shower mixer
Model:	34174XX1 (where "XX" denotes colour variants)
Body Markings:	GROHE
Expiry Date:	23 June 2031

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." AND
>
> "The shower head or handspray should not be placed in submerged conditions and should be securely fixed to the original position after use."

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 Albert CHOW at tel. no. 3583 4086.

Yours faithfully,

(CHAN Kwok Leung, Douglas)
for Director of Water Supplies

Encl.

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