



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




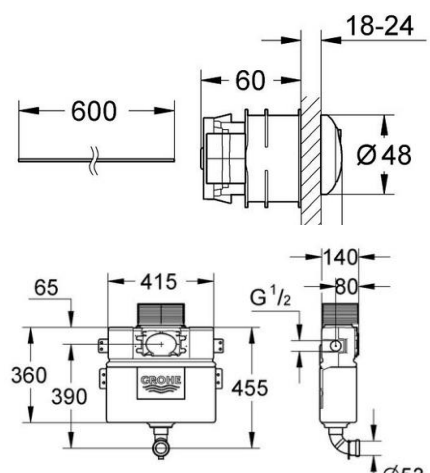
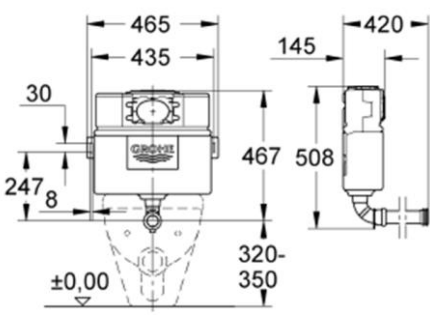
Website: www.acmesanitary.com.hk



**WORK
SMARTER**

PROJECT		REF		REV	ITEM CODE	
LOCATION		DATE			PAGE	

SANITARY WARE SPECIFICATION SHEET

Item Descriptions	GROHE (Germany) WC concealed flushing cistern 0.82 m installation height, pneumatic dual push button actuation Ø48 mm ; 3.1/4.8 LPF in WELS Grade 1 ; Registration No. WC 21-0138	Illustration/ Drawing
Dimensions	L415 x W140 x H455 mm	
Model	38771000 (Air button) 38422000 (Cistern) 37102SH0 (Inset set)	
Finish	Chrome Plated	 <p>Inlet set 37102SH0</p>
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	
<p>Model No.: 38771000</p> <p>for dual flush or start & stop actuation Ø 48 mm in combination with bath furniture for material thickness from 18 -24 mm with 600 mm air hose GROHE StarLight chrome finish</p> <p>Model No.: 38422000</p> <p>Flushing cistern for WC 3/6 or 6/9 l Adjustable concealed installation, 0.82 m installation height, dual flush discharge valve, pneumatic, front or top actuation, water supply from left/right or top insulated against condensation, 415 x 410 x 360 mm, ½" water supply connection fixing brackets, flush pipe, shortable inspection shaft incl. protection during construction phase, without wall plate/actuation</p>		

Note:

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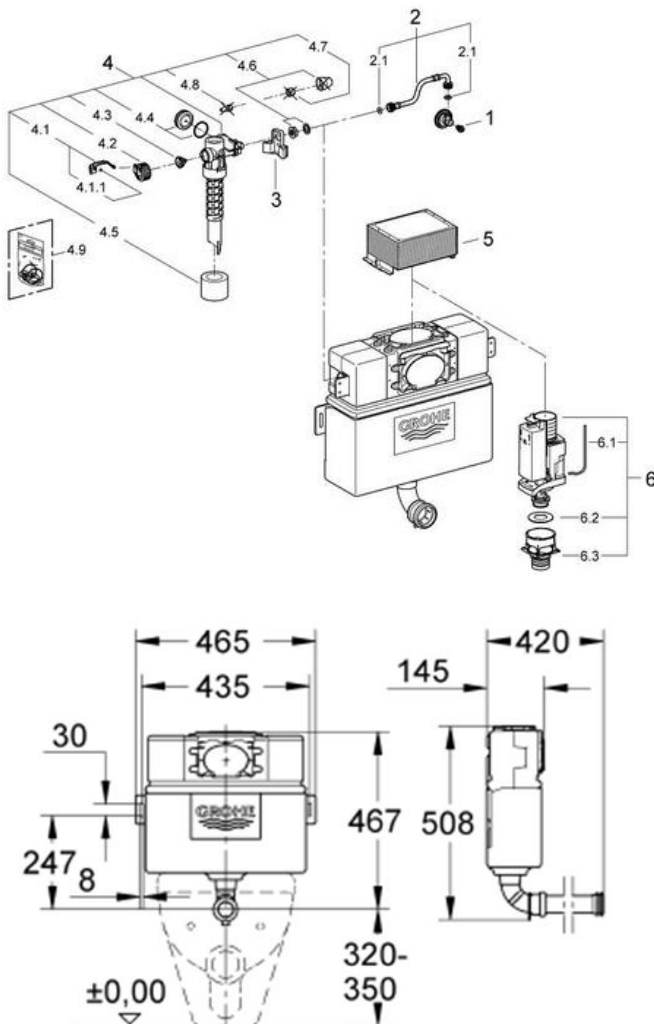
- Noise control to DIN 4109 with separation of faucets and brackets; use in areas with the highest noise control requirements
- Low-noise faucets and decoupled pipe supports prevent noise from being transferred to the structure of the building
- Comfort noise control: 16 dB(A) with GROHE Uniset; standard requirement is 24 dB(A)
- Benefits include increased comfort for users, particularly in hotels, residential care homes, etc. Improved living conditions and efficiency of old and new buildings
- TÜV symbol and certification for noise control indicate the high quality of Rapid SL



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)



1	Headpart	42385000
2	Overflow Sleeve	43325000
2.1	O-Ring	0319100M
3	Support device	42195000
4	Filling valve	37095000
4.1	Lever	43734000
4.1.1	Sealing washer	4377000M
4.2	Valve head	43536000
4.3	Membrane	4375800M
4.4	Screw cap	43735000
4.5	Valve FLOAT, 5 pcs..	4379100M
4.6	Dummy plug and escutcheon cap	37125000
4.7	Compression nut	43258000
4.8	Throttle	42356000
4.9	Repl.kit f.seal	43722000*
5	inspection shaft for flushing cistern 0.82 m	42326000
6	AV1 complete	42314000
6.1	Pneumatic hose	42319000
6.2	Sealing washer	42310000
6.3	Valve seat for GD2	42315000

* Optional accessories




自願參與用水效益標籤計劃 - 水廁
Voluntary Water Efficiency Labeling Scheme - Water Closets



茲證明
This is to certify that

將下列水廁在本計劃內註冊：
has registered the following water closet under this scheme :

牌 子 / Brand	: Grohe
型 號 / Model	: 38422000 + 38771000 + 42314000
種 類 / Category	: Water Closet Cistern
原 產 地 / Country or Region Origin	: Germany (WC Cistern & Flushing Valve)

在用水效益標籤上展示的標誌 <i>Symbolic Presentation on the Water Efficiency Label</i>	:  滴水點 <i>Water droplet(s)</i>
用水效益級別 <i>Water Efficiency Grade</i>	: 1
全沖水量 <i>Water Flush Volume (Full)</i>	: 4.8 公升/沖廁 <i>litres/flush</i>
低沖水量 <i>Water Flush Volume (Reduced)</i>	: 3.1 公升/沖廁 <i>litres/flush</i>

簽發日期:
Date of Issue: 22 March 2021



水 務 署
Water Supplies Department



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

+ 上述水廁具額外節水功能，即：重用洗面水作沖廁用途。
The above water closet is equipped with additional water saving feature, that is: re-use the water collected from wash basin for flushing purpose.



Acme Sanitary Ware Co. Ltd.

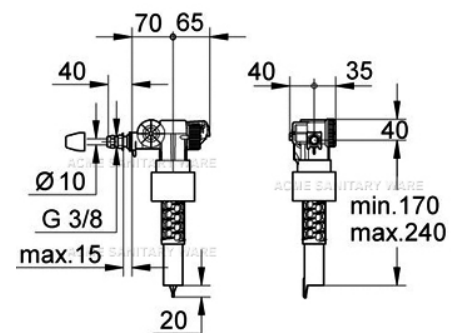
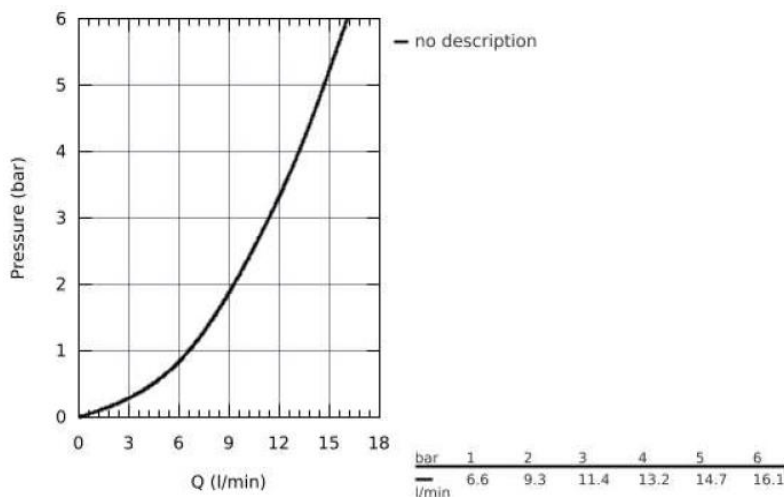
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SANITARY WARE SPECIFICATION SHEET

Item Descriptions	GROHE (Germany) Plastic inlet valve	Illustration/ Drawing
Model	37095000	
Material	Plastic	
Manufacturer	GROHE (Germany)	
Source	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	



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Department

香港上環入境事務大樓 48 樓
48/F, Immigration Tower, 7 Gloucester Road, Wan Chai, Hong Kong

本署檔號 : (2) in WSD 3321/2020 T/J(1065/2020)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

6 October 2020



ACME SANITARY WARE

Approval of "GROHE" Float Operated Valve (General Acceptance No. C20200864F)

Your letter ref. WRC/2305 dated 13 August 2020 refers.

Having considered the test report ref. J24281 issued on 30 July 2020 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: 3/8" Plastic float operated valve

Model: 37095000

Body Markings: 

Expiry Date: 2 June 2025



Proviso: As the fitting has not been tested for use in contact with water intended for human consumption, the fitting can only be used in flushing water plumbing system.

This Authority hereby permits the use of the above fitting in flushing 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 flushing volume of the flushing valve should be adjusted to suit the design of the toilet bowl so that wastes can be cleared effectively by a single flush."

"The fitting should be used within the range of working pressures specified by the manufacturer." AND

"The installed fitting should not result in backflow of water that will contaminate the flushing 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 flushing water plumbing systems.

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



Acme Sanitary Ware Co. Ltd.


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SANITARY WARE SPECIFICATION SHEET

Item Descriptions	GROHE (Germany) Plastic flush device	Illustration/ Drawing
Model	42314000	
Material	Plastic	
Manufacturer	GROHE (Germany)	
Source	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	
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artment

入境事務大樓 48 樓
48/F, Immigration Tower, 7 Gloucester Road, Wan Chai, Hong Kong

本署檔號 : (4) in WSD 3321/2020 T/J(1308/2020)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

24 November 2020



Approval of "GROHE" Flush Valve (General Acceptance No. C20201042F)

Your letters ref. WRC/2356 and C-WSD/0667 dated 5 October 2020 and 30 October 2020 respectively refer.

Having considered the test report ref. J25575 issued on 9 September 2020 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: 42mm Plastic dual flush valve
Model: 42314000
Body Markings: 
Expiry Date: 6 April 2025



Proviso: As the fitting has not been tested for use in contact with water intended for human consumption, the fitting can only be used in flushing water plumbing system.

This Authority hereby permits the use of the above fitting in flushing 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 flushing volume of the flushing valve should be adjusted to suit the design of the toilet bowl so that wastes can be cleared effectively by a single flush."

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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.

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