



PROJECT		REF		REV	ITEM CODE	
LOCATION		DATE			LEGEND	

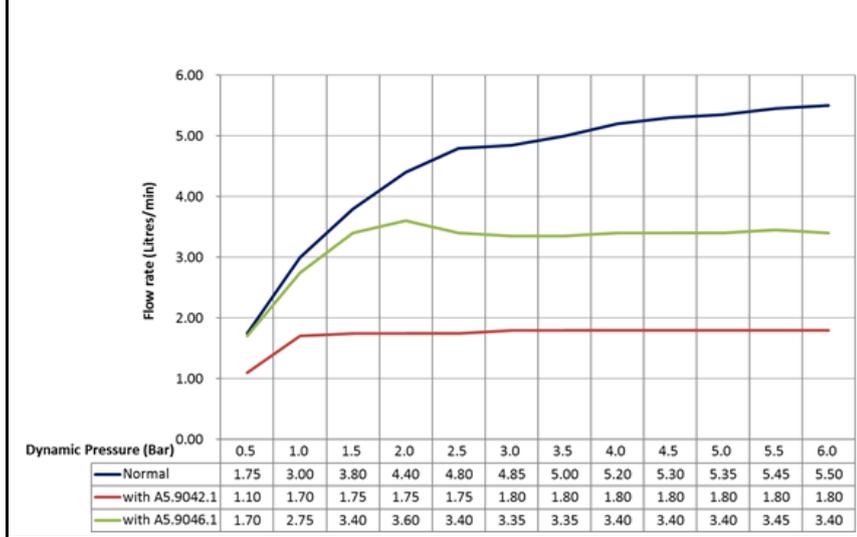
## SANITARY WARE SPECIFICATION SHEET

Item Descriptions	GROHE (Germany) "Euroeco Cosmopolitan E" Infra-red electronic basin tap 1/2" in DC Supply; nominated flow rate <b>1.8 L/min</b> in WELS Grade 1; Registration No. TN 20-0049
Dimensions	L140 x W44 x H107 mm
Model	36271000 (Tap) 403986040 (Aerator)
Finish	Chrome Plated
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

Technical drawing showing dimensions: 140mm width, 107mm height, 45mm diameter, 100mm distance to spout, 20° spout angle, 86mm distance to aerator, 400mm distance to aerator, 390mm distance to aerator, 400mm distance to aerator, 300mm distance to aerator, 48mm distance to aerator, 37mm distance to aerator, 26mm distance to aerator, 77mm distance to aerator, 44mm diameter, G<sup>3/8</sup> connection.

<b>Euroeco Cosmopolitan E</b>	external battery
<b>Infra-red electronic basin tap without mixing device</b>	rapid installation system
with infrared sensor for bi-directional communication	multistage battery status display
for monitoring, configuration and service purpose for cold or premixed water	7 pre-set programs:
6 V lithium-battery, type CR-P2	auto flush
battery lifetime: approx. 7 years (150 actuations a day)	thermal disinfection
<b>GROHE StarLight</b> finish	cleaning mode
<b>GROHE EcoJoy</b> mousseur 5.7 l/min	additional functions and precise settings by remote control 36 407
flexible connection hoses	CE approved
dirt strainers	acoustic group I in accordance with DIN 4109
external solenoid valve	type of protection faucet IP 59K min. recommended pressure 1.0 bar
	Sensor range: 7-20 cm adjustable
	Type of fitting protection: IP 59



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

註冊號碼 (Registration No.):

TN 20-0049



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



Certified

註冊證書

Registration

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	:	36271XXX + 403986040
種類 / Type	:	Non-mixing
原產地 / Country or Region Origin	:	Germany (Tap & Flow Controller)

XXX – denotes colour variants

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	with additional merit*
耗水量 <i>Water Consumption</i>	:	1.8	公升/分鐘 <i>litres/minute</i>

\*with additional merit of "Automatic closing mechanism"

簽發日期：  
Date of Issue:

21 July 2020



水務署  
Water Supplies Department



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



水務署  
Water Supplies Department

總部 Headquarters

香港灣仔告士打道七號入境事務大樓 48 樓

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

本署檔號  
Our ref.  
來函檔號  
Your ref.



024 T/J(688/2024)

電話 :  
Tel. :  
傳真 : 2824 0578  
Fax.

21 August 2024



Dear Madam,

**Approval of "GROHE" Sensor Tap  
(General Acceptance No. C20240570)**

Your E-Application [file-id: ETJ-GA-20240719-205] dated 24 July 2024 refers.

Having considered the test reports ref. 221005PC230308 and 240390EN241653 issued on 15 July 2024 and 17 June 2024 by Fugro Technical Services 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:** Germany

**Brand:** Grohe

**Details of Fitting:** 3/8" Deck mounted sensor tap with 1 no. of flexible hose

**Model:** 36271XXX  
(where "XXX" denotes the code of colour)

**Body Markings:**



**Expiry Date:** 13 March 2029

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-

“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 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,



(Terry KUNG)

for Director of Water Supplies

Encl.

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