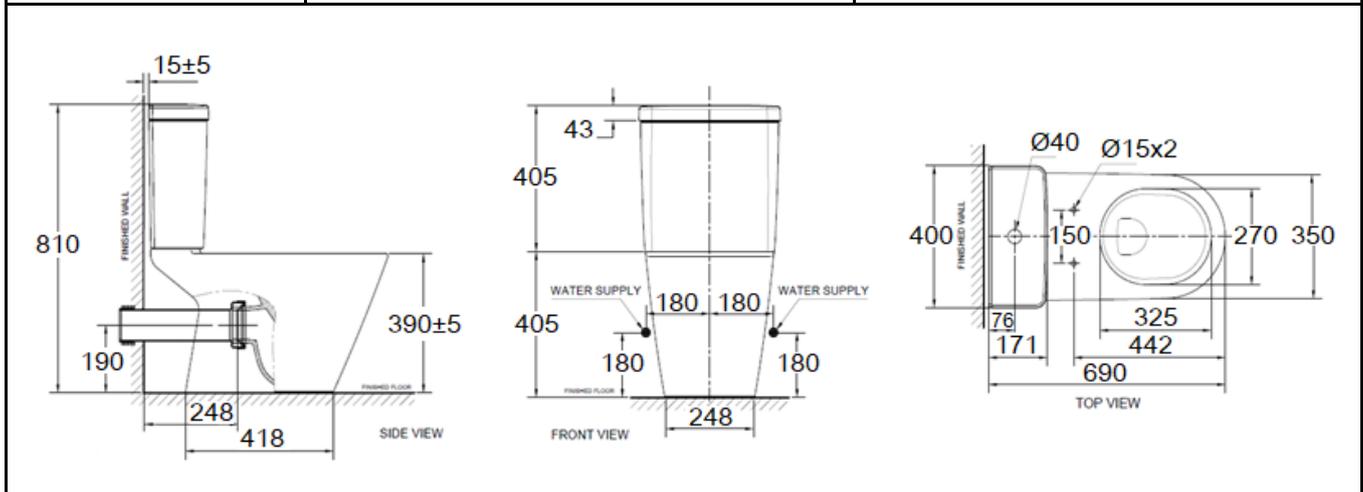




PROJECT		REF		REV	ITEM CODE	
LOCATION		DATE			PAGE	

SANITARY WARE SPECIFICATION SHEET

<p>Item Descriptions</p>	<p>American Standard (Thailand) "Tonic New Wave" Vitreous china close-coupled integrated real-P trap watercloset with disabled lever and top disabled-logo manual override button; ComfortClean Technology against stain, bacteria and germs; Operating force of flushing control less than 22N ; test report J24270 ; complied with Barrier Free Access 2008; 6 LPF in WELS Grade 3; Registration No. WC 21-0167</p>	<p align="center">Illustration/ Drawing</p>
<p>Outlet</p>	<p>H.O. Trapway, 190 mm</p>	
<p>Dimensions</p>	<p>L690 x W400 x H810 mm</p>	
<p>Model</p>	<p>TF2102PD</p>	
<p>Material / Color</p>	<p>Vitreous China / White</p>	
<p>Manufacturer</p>	<p>American Standard (Thailand)</p>	
<p>Source</p>	<p>Acme Sanitary Ware Co. Ltd Mr. Eric Wong/ Mr. Wilson Hung</p>	
<p>Contact Tel/Fax</p>	<p>(852) 2388-7171 / (852) 2710-8012</p>	
<p>E-mail</p>	<p>acme@acmesanitary.com.hk</p>	
<p>Website</p>	<p>www.acmesanitary.com.hk</p>	



Note:

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



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



茲證明

This is to certify that

(TF2102PD=TF3104P+TF4102)

Acme Sanitary Ware Company Limited

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

- 牌子 / Brand : American Standard + WDI
- 型號 / Model : TF3104P + TF4102 + B4018
- 種類 / Category : Close-coupled Suite
- 原產地 / Country or Region Origin : Thailand (WC Pan & Cistern)
China (Flushing Valve)

- 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 : 3
- 全沖水量
Water Flush Volume (Full) : 6.0 公升/沖廁 *litres/flush*
- 低沖水量
Water Flush Volume (Reduced) : Not Specified 公升/沖廁 *litres/flush*

簽發日期:
Date of Issue: 19 April 2021



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：重用洗盥水作沖廁用途。
The above water closet is equipped with additional water saving feature, that is: re-use the water collected from wash basin for flushing purpose.



PROJECT		REF		REV	ITEM CODE	
LOCATION		DATE			PAGE	

SANITARY WARE SPECIFICATION SHEET

Item Descriptions	American Standard (PRC) 5/8" Plastic float operated inlet valve	Illustration/ Drawing
Model	PC-A1250	
Material	Plastic	
Manufacturer	American Standard (PRC)	
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	

Note: The color of the above fittings may be varied without further notice.

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



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, Immigration Tower, 7 Gloucester Road, Wan Chai, Hong Kong

本署檔號
Our ref.
來函檔號
Your ref.



1/2022 T/J(1114/2022)

電話 :
Tel. :
傳真 : 2824 0578
Fax.

4 January 2023



**Approval of “AMERICAN STANDARD” Float Operated Valve
(General Acceptance No. C20230001F)**

Your letters ref. WRC/2778 and C-WSD/0976 dated 23 September 2022 and 29 November 2022 respectively refer.

Having considered the test report ref. J27710 issued on 28 April 2022 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: Xiamen R&T Plumbing Technology Co Ltd
Country of Origin: the Mainland of China
Brand: American Standard
Details of Fitting: 5/8" Plastic float operated valve
Model: PC-A1250
Body Markings: Nil
Expiry Date: 20 April 2027



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 systems.

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 Ms Winnie LO at tel. no. 3583 4086.

Yours faithfully,



(YAU Hau Yin)
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.

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

PROJECT		REF		REV	ITEM CODE	
LOCATION		DATE			PAGE	

SANITARY WARE SPECIFICATION SHEET

<p>Item Descriptions</p> <p>Model</p> <p>Material</p> <p>Manufacturer</p> <p>Supplier</p> <p>Contact Tel/Fax</p> <p>E-mail</p> <p>Website</p>	<p>WDI (PRC) Adjustable single top push flush valve</p> <p>B4018</p> <p>Plastic</p> <p>WDI (PRC)</p> <p>Acme Sanitary Ware Co. Ltd Mr. Eric Wong/ Mr. Wilson Hung</p> <p>(852) 2388-7171 / (852) 2710-8012</p> <p>acme@acmesanitary.com.hk</p> <p>www.acmesanitary.com.hk</p>	<p>Illustration/ Drawing</p>
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Note: The color of the above fittings may be varied without further notice.

* 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.

電子郵件
e-mail

電話
Telephone

檔號
Reference



圖文傳真
Facsimile 2824 0578

1/2024 T/J(991/2024)

25 February 2025



Approval of "WDI" Flush Valve
(General Acceptance No. C20250132F)

Your letter ref. B4018 J29971 dated 10 September 2024 and subsequent submissions received by this department up to 3 February 2025 refer.

Having considered the test report ref. J29971r1 issued on 13 November 2024 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: ECO (Xiamen) Technology Inc
Country of Origin: the Mainland of China
Brand: WDI
Details of Fitting: 2" Plastic single flush valve
Model: B4018
Body Markings: SASO1480 B4018
Expiry Date: 31 July 2029



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 systems.

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 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



Nutek Systems

Nutek Systems (HK) Limited, Unit B, 13/F, Block A, Universal Industrial Centre, 23-25 Shan Mei Street, FO TAN, N.T., HONG KONG
Tel: +852 2605 5736 Fax: +852 2692 0798 info@nuteksystems.com www.nuteksystems.com

Test Report

TITLE : Testing of Flushing Control
 REFERENCE NO. : J 24270
 DESCRIPTION OF SAMPLE¹ : New Wave tank with disabled lever
 SAMPLE SUBMITTED BY¹ : Acme Sanitary Ware Co., Ltd.
 1/F, Acme Building,
 22-28 Nanking Street
 Yau Ma Tei, Kowloon, Hong Kong
 MANUFACTURER¹ : American Standard
 BRAND¹ : American Standard
 COUNTRY OF ORIGIN¹ : Thailand
 MODEL¹ : TF4102
 (For TF2102D, TF2102PD & TF2102SD watercloset)
 BODY MARKINGS : *American Standard*
 PERIOD OF TESTS : 17 Apr., 2019

¹ – Information provided by client

RESULTS: (apply only to the sample tested)

SUMMARY OF RESULTS

Test	Remark
I Operating force of flushing control	C

1. OPERATING FORCE OF FLUSHING CONTROL BFA 2008 Cl. 50

Variable	Unit	Measured	Required	Remark
Operating force of lever	Newton	4	≤ 22	C
		4		C
		4		C
Operating force of push button	Newton	4		C
		4		C
		4		C
Overall result				C

Date: 10 May, 2019 Authorized signature:

Nutek Systems is a testing agency, accepted by the Water Supplies Department, for testing water supply fittings.

NG DICK TIK LUN
(Test Engineer)

