

## Acme Sanitary Ware Co. Ltd.

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## American Standard

Illustration/ Drawing

PROJECT	REF	REV	ITEM CODE	
LOCATION	DATE		PAGE	

#### SANITARY WARE SPECIFICATION SHEET

American Standard (PRC) "Lux" Chrome Item Descriptions plated deck mounted sensor mixer (Integrated & Temperature Control); nominated flow rate 5.9 L/min in WELS Grade 2; Registration No. TM 21-0188 Dimensions L144 x W66 x H158 mm Model CF-8831.000.50 Finish Chrome Plated Manufacturer American Standard (PRC) 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

Battery: Lithium Battery Sensor Type: Infra-red sensor

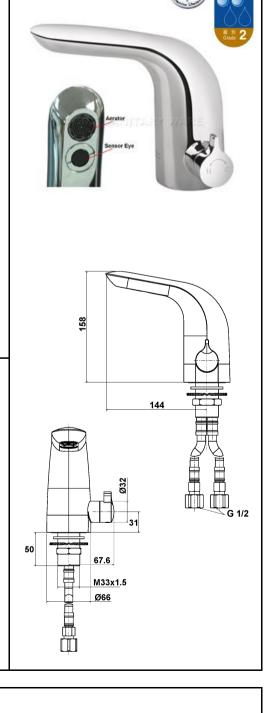
Sensor Distance: 50mm-200mm, default 80mm/ Kodak grey board

**Operation Pressure:** 0.05 Mpa-0.75 Mpa Recommended Pressure: 0.1-0.55 Mpa

Pipe Diameter: G 1/2"

**Environmental Temperature:** 1°C - 55°C **Working Water Temperature:** 1°C - 45°C

Water Saving Function: Automatically stop beyond 59 seconds.



Note:

<sup>\*</sup> 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-水龍頭 Voluntary Water Efficiency Labelling Scheme - Water Taps



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:

/ Brand

/ Model

/ Type

/ Country or Region Origin

XF - denote the code of region

American Standard

XF-8831.000.50

+ FF1-CN521A0001650P

Mixing

: China (Mixer)

Germany (Flow Controller)

在用水效益標籤上展示的標誌

Symbolic Presentation on the Water Efficiency Label

Water droplet(s)

用水效益級別

Water Efficiency Grade

2

with additional merit\*

Water Consumption

5.9

公升/分鐘 litres/minute

\*with additional merit of "Automatic closing mechanism"

簽發日期:

25 June 2021

Date of Issue:





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



本署檔號 Our ref. 來函檔號

Your ref.

: (6) in WSD 3321/19 Pt.1 T/J(151)

電話

Tel. 傳真

得具

: 2824 0578

26 June 2019



# Approval of "AMERICAN STANDARD" Sensor Mixer (General Acceptance No. C20190342)

Your letters ref. WRC/2033, C-WSD/0492 and C-WSD/0503 dated 1 February 2019, 11 March 2019 and 13 June 2019 respectively refer.

Having considered the test report ref. J23495Arl issued on 1 April 2019 by Nutek Systems (HK) 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:

American Standard

Country of Origin:

the Mainland of China

**Brand:** 

American Standard

**Details of Fitting:** 

1/2" Deck mounted sensor mixer

Model:

XF-8831.000.50

(where "XF" denote the code of region)

**Body Markings:** 

American Standard

**Expiry Date:** 

8 November 2023





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 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