



Acme Sanitary Ware Co. Ltd.

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PROJECT		REF		REV	ITEM CODE	
LOCATION		DATE			PAGE	

SANITARY WARE SPECIFICATION SHEET

Item Descriptions	LIXIL / Inax (Japan) Wall Hung urinal with built-in sensor in DC supply; Flush Volume 2 L/M at super water saving mode; complied with JIS & JWWA ; nominated flow rate 1.4 litres/cycle in WELS Grade 1 ; Registration No. 1U 19-0049
Dimensions	W410 x L380 x H930 mm
Model	AWU-507RAMP/BW1
Finish	Vitreous China
Manufacturer	LIXIL / INAX
Country of Origin	Japan
Source	Acme Sanitary Ware Co. Ltd Mr. Eric Wong/ Mr. Don Yuen
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品番	AWU-506RAMP		
小便器	壁掛けタイプ		
商品寸法	幅370mm×奥行420mm×高さ1040mm		
商品重量	約43kg		
定格消費電力	常時4W以下 バルブ作動時8W以下		
感知距離	約200mm～400mmで4段階調整可能(出荷時約400mm)		
感知幅	約φ200mm		
使用温度範囲	0℃～40℃		
給水圧力	最低必要圧力0.07MPa(流動時)～最高圧力0.75MPa(静水圧)		
給水接続口径	PJ1/2		
排水接続口径	VU50 VP50	LP50	
予備洗浄	1.あり(0.5L)、2.なし より選択可能(出荷時は1に設定)		
本洗浄	1. スーパーAI節水モード : 1～2L(出荷時) 2. AI節水モード : 2～4L 3. 固定モード : 4L固定		
設備保護洗浄	1. スーパーAI節水モード : 2時間連続して使用者がいない場合、自動的に2L洗浄 2. AI節水モード、固定モード : 8時間連続して使用者がいない場合、自動的に4L洗浄 この他に節水モードに関係なく、「2時間毎4L洗浄」、「24時間毎4L洗浄」、「しない」にも設定できます。 ただし「24時間毎4L洗浄」、「しない」に設定した場合、 排水管に尿石がたまり、つまりやすくなります。 また尿臭を感じる恐れがあります。		
その他の節水機能	・本洗浄中に使用者を感知すると洗浄を中止。 ・感知後4秒以内に非感知の場合、本洗浄なし。		
掃除機能	別売の掃除用磁石スイッチで掃除洗浄ができます。*2		
使用水	水道水・中水*3		

Illustration/ Drawing

Note:

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

註冊號碼 (Registration No.):

1U 19-0049



自願參與用水效益標籤計劃 - 小便器用具
Voluntary Water Efficiency Labelling Scheme - Urinal Equipment



茲證明
This is to certify that

將下列小便器用具在本計劃內註冊：
has registered the following urinal equipment under this scheme:

牌子 / Brand	:	LIXIL INAX
型號 / Model	:	AWU-507RAMP/BW1 + A-8175
種類 / Category	:	1
原產地 / Country or Region Origin	:	Japan (Urinal & Flush 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

: 1

沖水量

Water Flush Volume

: 1.4

公升/循環

litres/cycle

簽發日期:

Date of Issue:

11 November 2019



水務署

Water Supplies Department



水務署署長(張業駒代行)

for Director of Water Supplies

• 上述小便器用具具有智能功能，並且能達至額外節省用水。

The above urinal equipment is operated with a smart demand operation to achieve additional water saving.



水務署
Water Supplies Department

總部 Headquarters

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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(1356/2022)

電話

Tel. :

傳真

Fax.

: 2824 0578

1 March 2023

**Approval of "LIXIL INAX" Sensor Flush Valve
(General Acceptance No. C20230115F)**

Your letters ref. WRC/2816, C-WSD/0989 and C-WSD/0998 dated 7 December 2022, 29 December 2022 and 10 February 2023 respectively refer.

Having considered the test report ref. J27753r2 issued on 31 January 2023 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: LIXIL Corporation

Country of Origin: Japan

Brand: LIXIL INAX

Details of Fitting: 1/2" Sensor flush valve for urinal

Model: A-8175

Body Markings: Nil

Expiry Date: 24 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-

"Installation of filter before flushing valve is required. Without the filter, the flushing valve is liable to leak. The installed filter need frequent inspection and cleaning to maintain flushing supply. Normally only public toilets with good management system for maintenance would be considered."

"A stop cock or gate valve must be installed at the upstream of the fitting for manual isolation of water supply."

"The design flushing volume of the flushing valve should be compatible with the toilet bowl to ensure that effective clearance can be achieved by a single flush of water."

"Flushing valve should be used within the range of working pressures specified by the manufacturer." AND

"Installation of electronic opening and closing sanitary tapware should also comply with the requirements of Electrical & Mechanical Services Department."

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