



Acme Sanitary Ware Co. Ltd.

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PROJECT		REF		REV	ITEM CODE	
LOCATION		DATE			PAGE	

SANITARY WARE SPECIFICATION SHEET

Item Descriptions	Neoperl (Germany) Water flow limiter at 3.2 l/min WELS Grade 1 ; Registration No.1F 15-0012	Illustration/ Drawing												
Model	40.2058.000	    												
Finish	Plastic													
Manufacturer	Neoperl													
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													
Features and Benefits <ul style="list-style-type: none"> ▶ Watercolours® design: color coding to identify flow rate and stream pattern (U.S. patent pending). ▶ Pressure compensating for constant flow from 20 to 80 psi. ▶ Integrated anti-liming Honeycomb® replaces conventional wire mesh screens prone to lime build up. ▶ Anti-clogging dome screen filters sediment and particles. ▶ Patented construction provides a splash-free stream, well aerated and soft to the touch. ▶ Also compatible with regular and vandal proof M22 and M24 metric housings. ▶ Available housing finishes: unplated, chrome and PVD. ▶ Laser marked housings: statutory mark and custom logo. ▶ Rubber washer. 														
Certification ANSI / NSF 61 WaterSense listed ANSI/ASME A112.18M CSA B125 														
Dimensions <table border="1"> <thead> <tr> <th>No</th><th>mm</th><th>In</th></tr> </thead> <tbody> <tr> <td>A</td><td>12.00</td><td>.472</td></tr> <tr> <td>B</td><td>19.97</td><td>.786</td></tr> <tr> <td>C</td><td>≈ 13</td><td>≈ 1/2</td></tr> </tbody> </table>		No	mm	In	A	12.00	.472	B	19.97	.786	C	≈ 13	≈ 1/2	
No	mm	In												
A	12.00	.472												
B	19.97	.786												
C	≈ 13	≈ 1/2												

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- 節流器
Voluntary Water Efficiency Labelling Scheme - Flow Controllers



茲證明
This is to certify that

將下列節流器在本計劃內註冊：
has registered the following flow controller under this scheme:

牌 子 / Brand	:	NEOPERL
型 號 / Model	:	40.2058.000
種 類 / Category	:	1
原 產 地 / Country or Region Origin	:	Germany & UK

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*
耗水量 <i>Water Consumption</i>	:	3.2 公升/分鐘 <i>litres/minute</i>

*Merited function: Constant flow operation

簽發日期: 4 December 2015
Date of Issue:



水 務 署
Water Supplies Department



水務署署長(周世威代行)
for Director of Water Supplies



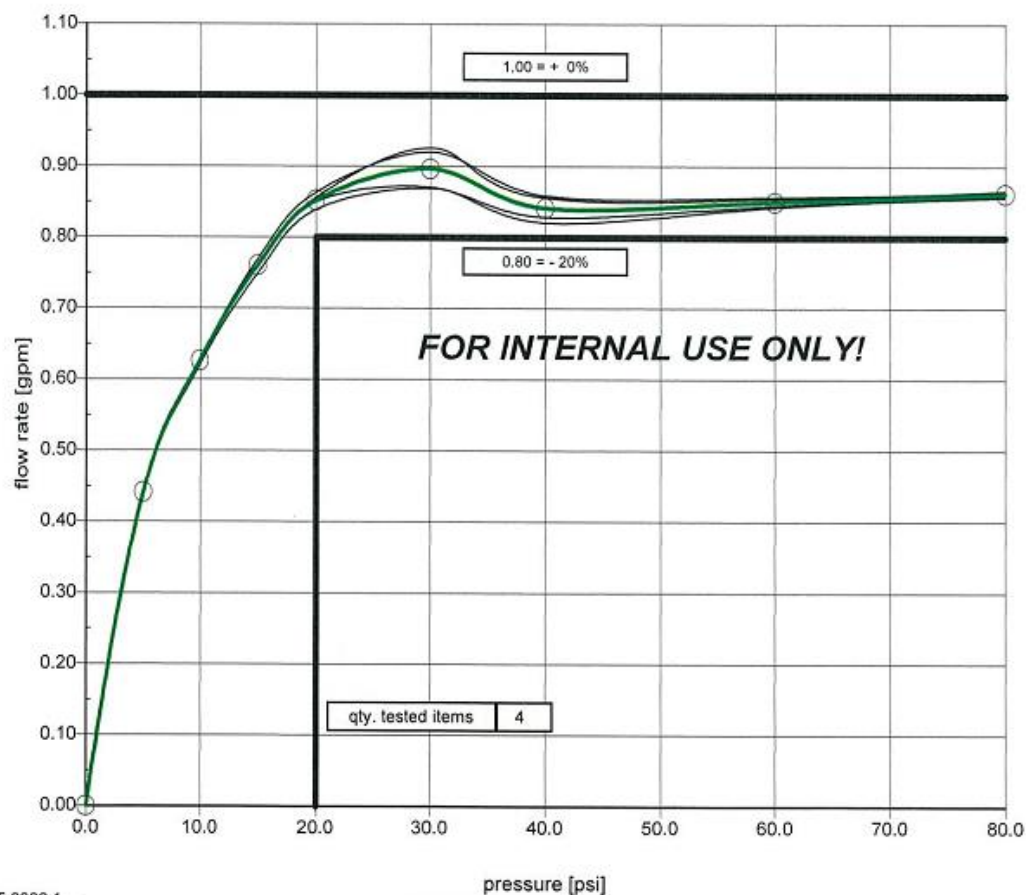
PLHC INS STD 1.0 GPM
40.2058.0.0001

Data Sheet

Test Procedure	
"O"-Ring No.:	
Bag No.	
Insert No.	

Production Batch	Feb 22 2016
Date	2016-5-6

[psi]	5.0	10.0	15.0	20.0	30.0	40.0	60.0	80.0							[°C]
[gpm]	0.44	0.63	0.77	0.86	0.92	0.86	0.86	0.86					No. 1		36.48
[gpm]	0.45	0.63	0.76	0.86	0.93	0.86	0.85	0.87					No. 2		38.03
[gpm]	0.45	0.63	0.76	0.85	0.87	0.82	0.84	0.86					No. 3		38.01
[gpm]	0.44	0.62	0.75	0.84	0.87	0.83	0.84	0.86					No. 4		38.00
[gpm]													No. 5		
[gpm]													No. 6		
[gpm]													No. 7		
[gpm]													No. 8		
[gpm]													No. 9		
[gpm]													No. 10		
[gpm]	0.44	0.63	0.76	0.85	0.90	0.84	0.85	0.86					Mean		
	0.00	0.00	0.01	0.01	0.03	0.02	0.01	0.00					Std.-Dev.		



55.0002.1

2680ABCDEF GH

06.05.16

40.2058.0.0001_2016-5-6

UK-JB
CN487



Waters Department

總部 香港上環打道七號入境事務大樓 48 樓

40/F., Immigration Tower, 7 Gloucester Road, Wan Chai, Hong Kong

本署檔號 : (2) in WSD 3321/2020 T/J(1612/2020)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

21 January 2021

Approval of "NEOPERL" Flow Controller (General Acceptance No. C20210054)

Your letter ref. 006-rkre dated 24 December 2020 refers.

Having considered the test report ref. J25790 issued on 10 November 2020 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: Neoperl GmbH
Country of Origin: Germany
Brand: Neoperl
Details of Fitting: Flow controller
Model: 40.2058.000
Body Markings: 
Expiry Date: 3 November 2025



This Authority hereby permits the use of the above fitting in fresh water plumbing systems subject to full adherence to Waterworks installation requirements.

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.

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