



Brand : Bellini

Model : K501

Color : White

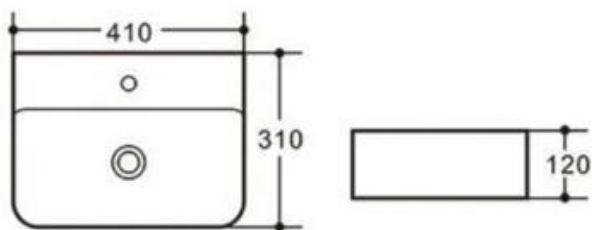
Size : 410 x 310 x 120mm

Description : Wash basin

Origin : PRC

Remarks : Test standard and Method : Report no. 2021FM17757R01D Antibacterial Sanitary wares and Original Equipment Manufacturer letter

- 1) 此款採用無溢水設計, 減少有細菌傳播
- 2) 未包白色去水





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
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TITLE : Testing of Waste Fitting
REFERENCE NO. : J 22693
DESCRIPTION OF SAMPLE : Anti-siphon plastic bottle trap (32mm & 40mm)
SAMPLE SUBMITTED BY :
MANUFACTURER :
BRAND : CHAMPION
BODY MARKINGS : CHAMPION ANTI-SIPHON TRAP
COUNTRY OF ORIGIN : CHINA
MODEL NO. : 7202-03
METHOD OF TESTS : BS EN 274-1: 2002; BS EN 274-2: 2002; BS EN 274-3: 2002
PERIOD OF TESTS : 21 Mar., 2018

RESULTS:- (apply only to the sample tested)

1. APPEARANCE OF SURFACE (BS EN 274-3 Table 1 & BS EN 274-1 Cl 4.2)

Requirement	Remark
The internal and external surfaces of the waste fittings shall be smooth, free from grooving, blistering or any other surface defects likely to impair their functioning	Pass

2. DIMENSIONS (in mm) (BS EN 274-3 Table 1 & BS EN 274-1: 2002 Cl. 4.5)

The waste fitting is applied for wash basin / kitchen sink

	Sample	Requirement
Diameter of waste outlet	34.4	≤ 42 for wash basin, bidet waste outlet hole diameter 46 mm ≤ 49 for shower tray kitchen sink waste outlet hole diameter 52mm ≤ 59 for shower tray kitchen sink waste outlet hole diameter 60/62mm ≤ 87 for shower tray, kitchen sink waste outlet hole diameter 90 mm
Diameter of waste inlet	35.0	/
Height	190-270	/
Depth of water seal	84.0	≥ 50 for partly filled discharge branches ≥ 75 for full bore discharge branches



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3. HYDRAULIC REQUIREMENTS

3.1 BS EN 274 test tank (BS EN 274-1: 2002 Cl. 4.6 & BS EN 274-2: 2002 Cl.5)

	Component	For	Minimum Flow rate (l/s)	Remark
Sample	Waste outlet with trap	Wash basin / Kitchen sink	1.08	Pass
Requirement	Waste outlet with trap	Wash basin / Kitchen sink	0.5 0.6	/

Table 3 — Minimum flowrates

Waste fitting/ component	Minimum flowrate for waste fitting/component for sanitary appliance				
	Wash basin, bidet	Bath	Kitchen sink	Shower tray with waste outlet hole size 52 mm or 62 mm	Shower tray with waste outlet hole size 90 mm
	l/s				
Waste outlet	0,6	1,0	0,7	-	-
Waste outlet with trap	0,5	0,8	0,6	0,4	0,4
Trap alone	0,6	0,85	0,7	-	-
Overflow	0,25	0,6	0,25	0,35	-



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4. MATERIALS AND TEMPERATURE CYCLING TEST (BS EN 274-3: 2002 Table 1; BS EN 274-1: 2002 Cl 4.3 & BS EN 274-2: 2002 Cl. 3)

	5 cycles	Requirement	Remark
Sample	95 -2 °C for 15 mins at 0.5 l/s, then 20±5°C for 10 mins at 0.5 l/s	No material failure	Pass

5. LEAKTIGHTNESS (BS EN 274-2: 2002 Cl 6)

	Water pressure (bar)	Duration (min)	Leakage	Remark
Sample	0.1	60	Nil	Pass
Waste outlet with plug or flap requirement	/	60	No	/
Waste fitting requirement	0.1	5	No	/

6. SUMMARY

Appearance of surface - Satisfactory
Dimensions - Satisfactory
Hydraulic requirements - Satisfactory
Materials and temperature cycling test - Satisfactory
Leaktightness - Satisfactory

Date: 2 May., 2018

Authorized signature: _____

LOK K.W., Vincent
(Mechanical Engineer)

**Nutek Systems is a testing agency,
approved by the Water Authority and
Government Supplies Department, for
testing water supply fittings.**



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JOB REFERENCE : J 22693

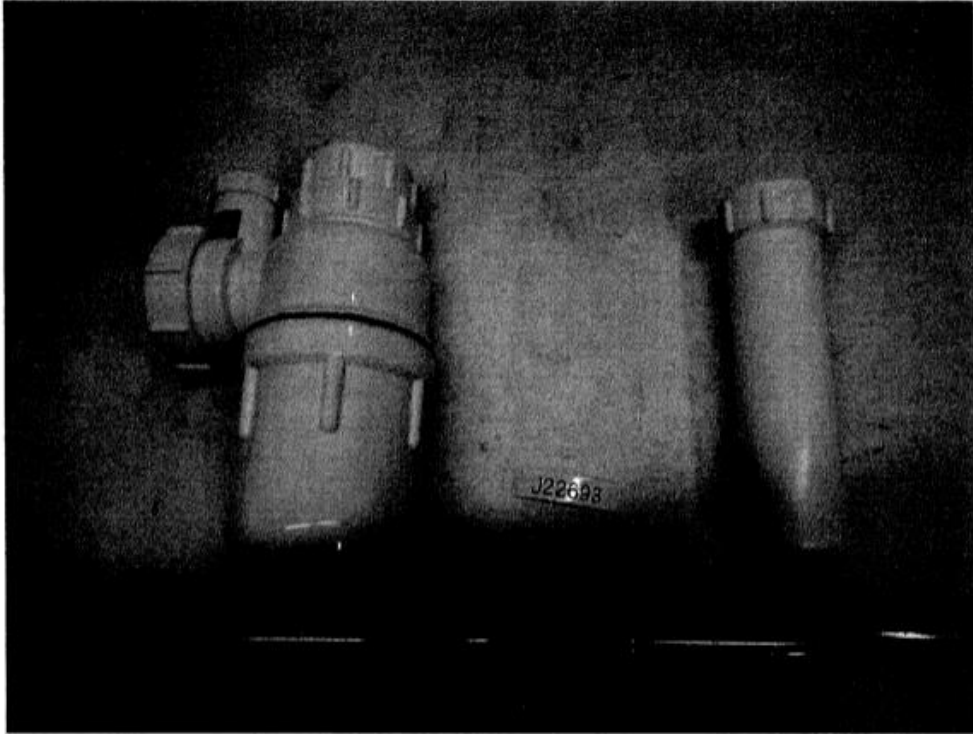


Figure 1 – Anti-siphon plastic bottle trap (32mm & 40mm)



广微测
Gmicro Testing



201819000883



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检测
TESTING
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推荐实验室

广东省微生物分析检测中心

GUANGDONG DETECTION CENTER OF MICROBIOLOGY

分析检测报告

REPORT FOR ANALYSIS

报告编号

Report №.

2021FM17757R01D

样品名称

Name of Sample

抗菌卫生陶瓷（洁具）
Antibacterial Sanitary wares

委托单位

Applicant

广东帕利克卫浴科技有限公司
GUANGDONG PALICI SANITARY

检测类型

Test Type

委托检测
Entrustment Test

单位地址：广州市先烈中路100号大院66号楼

Address: Building 66, No.100, Xianlie Middle Road, Guangzhou, China

邮政编码：510070

Postcode:

电话号码：(020)87137666

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传真号码：(020)87137668

Fax:

网 址：www.gddcm.com

Website:



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推荐实验室

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分析检测报告

REPORT FOR ANALYSIS



报告编号 (Report No.) 2021FM17757R01D 校验码 (Verification Code): 92316058

样品名称 Name of Sample	抗菌卫生陶瓷 (洁具) Antibacterial Sanitary wares	检测类型 Test Type	委托检测 Entrustment Test
委托单位 Applicant	广东帕利克卫浴科技有限公司 GUANGDONG PALICI SANITARY	地址 Address	广东省潮州市潮安区古巷古三竹 竹山工业区 Zhulinshan industry zone, Gusan, Guxiang Chaozhou, Guangdong, China
样品来源 Sample Source	委托方送检 Submitted for Testing by the Applicant	样品数量 Sample Quantity	12 片 12 pcs
样品规格和批号 Spec and Lot No of Sample	5cm*5cm、20210817001、 PLC-KSW-001	样品状态和特性 State and Characteristic	块状 Nubby
接样日期 Sample Received Date	2021-08-20	检测完成日期 Completion Date	2021-09-01
检测依据和方法 Test Standard and Method	JC/T 897-2014		
检测项目 Item Tested	抗菌性能 Antimicrobial test		
检测结论 Test Conclusion	<p>该样品所检项目的实测数据见本检测报告续页。 The test data of the sample(s) is attached to the page(s) of this report.</p> <p style="text-align: right;">签发日期: 2021-09-07 Issue Date: 2021-09-07 机构盖章 Official Seal 检验检测专用章</p>		
备注 Remarks	生产厂家: 广东帕利克卫浴科技有限公司。(由委托方提供) Manufacturer: GUANGDONG PALICI SANITARY.(provided by the applicant)		

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Approver



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广东省微生物分析检测中心

GUANGDONG DETECTION CENTER OF MICROBIOLOGY

分析检测结果

ANALYSIS AND TEST RESULT

报告编号 (Report No.): 2021FM17757R01D

测试微生物 The tested organism	空白对照 样品“0”接触 菌落总数 Colonies of contact blank control samples at “0” time (cfu/ piece)	空白对照 样品培养 24h 后菌落总数 Colonies of contact blank control samples at “24” time (cfu/ piece)	抗菌陶瓷试样 培养 24h 后 菌落总数 Colonies of contact antibacterial ceramic sample at “24” time (cfu/ piece)	抗菌率 Antibacterial rate (%)
大肠杆菌 (<i>Escherichia coli</i>) AS1.90	8.6×10^3	1.6×10^6	1.5×10^5	90.62
金黄色葡萄球菌 (<i>Staphylococcus aureus</i>) AS1.89	9.0×10^3	1.4×10^6	7.6×10^4	94.57
(以下空白 blank below)				

分析
专用



广微测
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TESTING
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推荐实验室

报告编号 (Report No.): 2021FM17757R01D


注意事项 Notice Items

1. 检测报告无本单位检验检测专用章、骑缝章无效。
The Test report is invalid if not affixed with Authorized Stamp of Test and Paging Seal.
2. 检测报告无审核人、批准人签字无效。
The Test report is invalid without signature of verifier and approver.
3. 检测报告涂改增删无效。
The Test report is invalid if being supplemented, deleted or altered.
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Unless otherwise stated, the results shown in this test report refer only to the sample(s) submitted.
6. 对检测报告有异议的, 应于收到报告之日起十五日内提出, 逾期不予受理。
Any dispute of the report must be raised to the testing body within 15 days after the report is received, exceeding which the dispute will not be accepted.
7. 对送检样品, 样品信息由委托方提供, 本单位不对其真实性负责。
For the tested sample(s) submitted by the applicant, the sample information in the test report is provided by the applicant and the laboratory is not responsible for its authenticity.



致：英衛國際有限公司

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特此函告。



公司（蓋章）

广东帕利克卫浴科技有限公司

日期：2010年 3 月 31 日