

TEST REPORT

Report No.: PST2023U0080

Applicant: Shenzhenbeisidianzishangwu Co.,Ltd.
6B, 6th floor, building 1, shentebian Science Park, Buji street,
Longgang District, Shenzhen

Sample Description: Kitchen Faucet

Model: See the page 1 for details

Quantity: Each of 1 pc

Brand Name: BESY

Source of sample: The specimen was delivered to the lab by the customer.
The specimen was received in good condition on 25 Sep 2023 .

Manufacturer: /

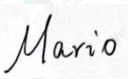
Scope of Testing: California Appliance Efficiency Regulations

Conclusion: The samples tested of the faucets with the requirements of
California Appliance Efficiency Regulations

By our signature below, we certify that all the testing and sample preparation for this report
was performed under continuous, direct supervision of Ningbo Posen Technology.Co.,
Ltd.

Test Period: Through 25 Sep 2023 to 28 Sep 2023.

Prepared by: Bob 

Reviewed by: Mario 

ATTACHMENT: Appendix A - Photo of specimen
Appendix B -Flow Rate
Appendix C - Marking of Appliances

Test Result(s): For more details, please refer to the following report.



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NOTICE

1. It does not effect without the stampe of lab.
2. The copy of the report is invalid without a new seal for the inspection lab.
3. It does not effect without the signiture of tester, verifier and issuer.
4. It does not effect if altered.
5. Claim has to be made within 15 days after reception of this report.
6. This results related only to the items tested.
7. The test report cannot be reproduced except in full and with the agreement of the laboratory.
8. The declaration of conformity is only based on the actual value of laboratory activity, measurement uncertainty of the results not take into account.

MODEL LIST:

item No.	Model No.	Covered model
1	KTOF_000 02_03_BK	B_KTOF_00002_01_BK_LED,B_KTOF_00002_01_BN_LED,B_KT OF_00002_01_GD_LED

Note:The lab accepts no responsibility for the selection of the specimen(s).

Report:

The following report is in the form of a clause-by-clause discussion of the results of testing and examination of the specimen to the applicable requirements of California Appliance Efficiency Regulations

Clause	Test Requirement	Result	Verdict						
Section 1605.3 (h) Plumbing Fittings									
h) Plumbing Fittings (3) Kitchen Faucets and Aerators and Public Lavatory Faucets and Aerators	The flow rate of kitchen faucets, kitchen replacement aerators, public lavatory faucets, and public lavatory replacement aerators sold or offered for sale on or after January 1, 2016 shall be not greater than the applicable values shown in Table H-4. (A) For the plumbing fittings identified in Table H-4, noncompliant products may not be sold or offered for sale on or after January 1, 2016, regardless of manufacture date. <i>Table H-4</i> <i>Standards for Kitchen Faucets and Aerators and Public Lavatory Faucets and Aerators</i> <table><tr><th>Appliance</th><th>Maximum Flow Rate</th></tr><tr><td>Kitchen faucets and aerators</td><td>1.8 gpm with optional temporary flow of 2.2 gpm at 60 psi</td></tr><tr><td>Public lavatory faucets and aerators</td><td>0.5 gpm at 60 psi</td></tr></table>	Appliance	Maximum Flow Rate	Kitchen faucets and aerators	1.8 gpm with optional temporary flow of 2.2 gpm at 60 psi	Public lavatory faucets and aerators	0.5 gpm at 60 psi	Result see Appendix B	Pass
Appliance	Maximum Flow Rate								
Kitchen faucets and aerators	1.8 gpm with optional temporary flow of 2.2 gpm at 60 psi								
Public lavatory faucets and aerators	0.5 gpm at 60 psi								
Section 1607 Marking of Appliances									
(b) Name, Model Number, and Date.	Except as provided in section 1607(c) of this Article the following information shall be permanently, legibly, and conspicuously displayed on an accessible place on each unit; (1) manufacturer's name or brand name or trademark (2) model number; and (3) date of manufacture, indicating (i) year and (ii) month or smaller (e.g. week) increment.	Result see Appendix C	Pass						
(d) Energy Performance Information (1) Federally - Regulated Consumer Products	The product and package shall be marked with the markings required by 16 C.F.R. part 305.	Result see Appendix C	Pass						

Notes:

N/A denotes that the clause is not applicable to the specimen.

N/C means that the clause did not apply for testing.

The results are applicable only to the specimen(s) tested.

END OF REPORT

Appendix A-Photo of specimen:

KTOF_00002_03_BK

Marking on the product



BESy®

Model:

Flow Rate:1.8gpm(6.8L/min)at Max 60 psi

Marked on the packaging

BESy®

Model:

Flow Rate:1.8gpm(6.8L/min)at Max 60 psi

Manufacture Date:

Blank

Appendix B -Flow Rate

Model No: KTOF_00002_03_BK	Measured Flow Rate at 60 psi (gpm)	Water Temperature Used for Testing	Status
Mode 1	1.42	102°F	Pass
Mode 2	1.5	102°F	Pass

Appendix C - Marking of Appliances
Name, Model Number and Date

Marking Requirement	On Product	On Package	Status
Manufacturer's Name / Brand Name / Trademark	Yes	Yes	Pass
Model Number	No	Yes	Pass
Date of Manufacture	No	Yes	Pass

Marking Requirements for Federally-Regulated Consumer Products

Marking Requirement	On Product	On Package	Status
Flow Rate in Both gpm and L/min	Yes	Yes	Pass
Manufacturer's Name / Trademark	Yes	Yes	Pass
Model Number	Not Required	Yes	Pass

Note: According to the packaging and product drawing provided by the Manufacture