

TEST REPORT California Appliance Efficiency Regulations

Report Reference No.....:	250604002GZU-004	
Tested by (name and signature).....:	Luna Lan Engineer	<i>Luna Lan</i>
Approved by (name and signature).....:	Syanson Xu Senior Project Engineer	<i>Syanson Xu</i>
Date of original issue.....:	June 24, 2025	
Date of revised issue.....:	-----	
Contents.....:	Total test report 8 pages including: Report text: 5 pages Appendix A for product photos: 2 pages Appendix B for Revision history: 1 page	
Testing Laboratory name	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch	
Address	Room 4103 & 4203, No. 63, Punan Road, Huangpu District, Guangzhou, Guangdong Province, China	
Testing location.....:	Same as above	
Applicant's name:	FUFU & GAGA TRADE CO., LTD	
Address	1905 Sherman Street Ste 200 #1385 Denver, CO 80203	
Test specification:		
Standard	California Appliance Efficiency Regulations	
Non-standard test method.....:	N/A	
Test Report Form No:	TTRF_California Appliance Efficiency Regulations_c	
TTRF Originator	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch	
Master TTRF	Dated 2024-05-07	
Test item description	Plumbing Fixture	
Trade Mark	---	
Model and/or type reference	See "General product information" on page 2	
Manufacturer	Chaozhou Songzhi Intelligent Technology Co..	
Rating(s).....:	See "General product information" on page 2	

Summary of testing:

The submitted sample was tested with Section 1604(i), 1605.1(i), 1605.3(i) and 1607 of California Appliance Efficiency Regulations, please refer to follow page for test results.

Test item particulars:	
Classification of installation and use.....	: —
Supply Connection	: —
Possible test case verdicts:	
- Test case does not apply to the test object.....	: N/A
- Test object does meet the requirement	: P (Pass)
- Test object does not meet the requirement	: F (Fail)
Testing:	
Date of receipt of test item	: June 13, 2025
Date (s) of performance of tests	: June 18, 2025 to June 20, 2025
General remarks:	
<p>This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.</p> <p>"(See remark #)" refers to a remark appended to the report.</p> <p>"(See Appendix #)" refers to an appendix appended to the report.</p> <p>When determining the test result, measurement uncertainty has been considered.</p> <p>The clause which indicated with * is the subcontract test item.</p> <p>All the test results if need to give the statement of conformity refer to the decision rule of ILAC G8:09/2019 Clause 4.2.1"Binary Statement for Simple Acceptance Rule".</p> <p>The revised report replaces the report of the previous version.</p>	

General product information:	
Model No.	Product Description
KF460092-01	Smart toilet, manufactured from ceramic, floor mounted. Single flush 4.8Lpf.



California Appliance Efficiency Regulations																							
Clause	Requirement - Test	Result - Remark	Verdict																				
1604(i)	Plumbing Fixtures																						
(1)	Water Closets The test method for testing gallons per flush of water closets is 10 C.F.R. Section 430.23(u) (Appendix T to subpart B of part 430). See section 1604(i) (3) of this Article for the required waste extraction test.	Complied	P																				
(2)	Urinals The test method for testing gallons per flush of urinals is 10 C.F.R. section 430.23(v) (Appendix T to subpart B of part 430).		N/A																				
(3)	Waste Extraction Test for Water Closets. The waste extraction test for water closets is Section 7.10 of ASME A112.19.2/CSA B45.1-2013.	Complied	P																				
1605.1	Federal and State Standards for Federally-Regulated Appliances																						
(i)	Plumbing Fixtures																						
(1)	See section 1605.3(i) of this Article for water efficiency standards for plumbing fixtures.	Complied	P																				
1605.3	State Standards for Non-Federally- Regulated Appliances																						
(i)	Plumbing Fixtures																						
(1)	The water consumption of water closets and urinals, other than those designed and marketed exclusively for use at prisons or mental health care facilities, shall be not greater than the values shown in Table I. <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2">Table I Standards for Plumbing Fixtures</th> </tr> <tr> <th>Appliance</th> <th>Maximum Gallons per Flush or Dual-flush effective flush volume</th> </tr> <tr> <th colspan="2" style="text-align: center;">Sold or Offered for Sale On or After January 1, 2016¹</th> </tr> </thead> <tbody> <tr> <td>All water closets</td> <td>1.28</td> </tr> <tr> <td>Trough-Type Urinals</td> <td>Trough length (inches)</td> </tr> <tr> <td></td> <td>16</td> </tr> <tr> <td>Wall-Mounted Urinals</td> <td>0.125</td> </tr> <tr> <td>Other Urinals</td> <td>0.5</td> </tr> </tbody> </table> <p>¹ For the items identified in Table I, noncompliant products may not be sold or offered for sale on or after the designated date, regardless of manufacture date.</p>	Table I Standards for Plumbing Fixtures		Appliance	Maximum Gallons per Flush or Dual-flush effective flush volume	Sold or Offered for Sale On or After January 1, 2016 ¹		All water closets	1.28	Trough-Type Urinals	Trough length (inches)		16	Wall-Mounted Urinals	0.125	Other Urinals	0.5	<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Model No.</th> <th>Actual measured effective flush volume</th> </tr> </thead> <tbody> <tr> <td>KF460092-01</td> <td>1.25gpf</td> </tr> </tbody> </table>	Model No.	Actual measured effective flush volume	KF460092-01	1.25gpf	P
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(2)	Sold or offered for sale on or after January 1, 2016, shall pass the Waste Extraction Test (Section 7.10) of ASME A112.19.2/CSA B45.1-2013	The toilet could successfully and completely clear all the test media from the fixture in all 5 test attempts. The residual trap seal was more than 51mm after flushing.	P																				
1607	Marking of Appliance																						








California Appliance Efficiency Regulations											
Clause	Requirement - Test	Result - Remark	Verdict								
(b)	<p>Name, Model Number, and Date</p> <p>Except as provided in Section 1607(c), the following information shall be permanently, legibly, and conspicuously displayed on an accessible place on each unit;</p> <p>(1) manufacturer's name or brand name or trademark (which shall be either the name, brand, or trademark of the listed manufacturer specified pursuant to section 1606(a)(2)(A) of this Article;</p> <p>(2) model number; and</p> <p>(3) date of manufacture, indicating (i) year and (ii) month or smaller (e.g. week) increment. If the date is in a code that is not readily understandable to the layperson, the manufacturer shall immediately, on request, provide the code to the Energy Commission.</p>	<table border="1"> <thead> <tr> <th>Marking Requirement</th> <th>On Product</th> </tr> </thead> <tbody> <tr> <td>Manufacturer's Name / Brand Name / Trademark</td> <td>Yes</td> </tr> <tr> <td>Model Number</td> <td>Yes</td> </tr> <tr> <td>Date of Manufacture</td> <td>Yes</td> </tr> </tbody> </table>	Marking Requirement	On Product	Manufacturer's Name / Brand Name / Trademark	Yes	Model Number	Yes	Date of Manufacture	Yes	P
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Model Number	Yes										
Date of Manufacture	Yes										
(c)	<p>Exceptions to Section 1607(b)</p> <p>(1) For plumbing fixtures and plumbing fittings, the information required by Section 1607(b) shall be permanently, legibly, and conspicuously displayed on an accessible place on each unit or on the unit's packaging.</p>	<p>Please refer to Appendix A for package marking.</p> <table border="1"> <thead> <tr> <th>Marking Requirement</th> <th>On Package</th> </tr> </thead> <tbody> <tr> <td>Manufacturer's Name / Brand Name / Trademark</td> <td>Yes</td> </tr> <tr> <td>Model Number</td> <td>Yes</td> </tr> <tr> <td>Date of Manufacture</td> <td>Yes</td> </tr> </tbody> </table>	Marking Requirement	On Package	Manufacturer's Name / Brand Name / Trademark	Yes	Model Number	Yes	Date of Manufacture	Yes	P
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(d)	Energy Performance Information										

California Appliance Efficiency Regulations														
Clause	Requirement - Test	Result - Remark	Verdict											
(1)	Federally-Regulated Consumer Products	See below table for details.	P											
	The marking required by 16 C.F.R. part 305 shall be displayed as required for all federally-regulated consumer products of the following classes:													
	Refrigerators Refrigerator-freezers Freezers Central air conditioners Heat pumps Dishwashers Water heaters Room air conditioners Warm air furnaces Boilers Pool heaters Clothes washers Fluorescent lamp ballasts Showerheads Faucets Water closets Urinals General service fluorescent lamps General service incandescent reflector lamps General service incandescent (other than reflector) lamps Medium-base compact fluorescent lamps Metal halide lamp fixtures Televisions Ceiling fans													
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Manufacturer's Name / Trademark	Yes	Yes	PASS											

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Appendix A Product photos

																					
<p>KF460092-01 Side view</p>	<p>KF460092-01 Top view</p>																				
																					
<p>KF460092-01 Bottom view</p>	<p>KF460092-01 back view</p>																				
																					
<p>KF460092-01 Toilet seat</p>																					
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<p>KF460092-01 Toilet bowl view</p>	<p>KF460092-01 Marking on product and package</p>																				

Appendix B

Revision page

Revision No.	Date	Changes	Author	Reviewer
R0	/	First issue	/	/

*****End of this report*****

07/05/2024