

TEST REPORT



REPORT NO.: CTNT230731003R

Product name: Ceramic toilet

Model No.: BP101

Applicant: ARRISEA SHOWER DOOR & HARDWARE, INC.

Test procedure: Entrustment Inspection

Shenzhen Zhongwei Testing Technology Co., Ltd.

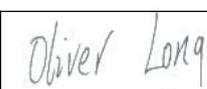


TEST REPORT Appendix T to Subpart B of Part 430—Uniform Test Method for Measuring the Water Consumption of Water Closets and Urinals	
Report Number: CTNT230731003R Date of issue: Aug.09,2023	
Name of Testing Laboratory preparing the Report: Shenzhen Zhongwei Testing Technology Co., Ltd. Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China Tel: 086-755-28680489 E-mail: admin@ctnt-cert.com Web: www.ctnt-cert.com	
Applicant's name: ARRISEA SHOWER DOOR & HARDWARE, INC. Address: S El Monte CA 91733 US	
Test specification: Standard: 10 CFR 430, Appendix T to Subpart B. 10 CFR 430.32(q). Test procedure: 10 CFR 430, Appendix S of Subpart B. ASME A112.19.2–2018 Non-standard test method: N/A	
Test Report Form No: DOE- MT-TRF Test Report Form(s) Originator: 1.0 Master TRF: CTNT	
General disclaimer: <p>The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Issuing CTNT Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the CTNT, responsible for this Test Report.</p>	
Test item description:	Ceramic toilet
Model/Type reference:	BP101
Trade Mark:	ARRISEA
Manufacturer:	ARRISEA SHOWER DOOR & HARDWARE, INC.

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This report can be checked and verified in the following ways.

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Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):	
Laboratory Name	Shenzhen Zhongwei Testing Technology Co., Ltd.
Testing location/ address.....:	Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China
Tested by(Test Engineer).....:	Oliver Long 
Reviewed By(Supervisor).....:	Airan Lu 
Approved by(Chief Engineer).....:	Flight Lee 
Summary of testing:	
Tests performed (name of test and test clause): Determination of the result includes consideration of measurement uncertainty from the test equipment and methods. A representative sample of the product covered by this report has been tested and Ceramic toilet complies with the requirements of 10 CFR 430.32(q).	Testing location: Shenzhen Zhongwei Testing Technology Co., Ltd. Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China Tel: 086-755-28680489 E-mail: admin@ctnt-cert.com Web: www.ctnt-cert.com
General conditions for measurements:	
<p>The following requirements shall apply to all water closet tests:</p> <p>a) The pressure- and flow-measuring apparatus employed for testing and the configuration of the water supply system shall be as shown in</p> <p>i) Figure 11 for gravity and flushometer tank water closets; and</p> <p>ii) Figure 12 for flushometer valve water closets.</p> <p>b) The water supply system shall be standardized in accordance with Clause 7.1.5.1 or 7.1.5.2, as applicable.</p> <p>c) The temperature of the water shall be 18 to 27 °C (65 to 80°F).</p> <p>d) Water closets shall be tested at the test pressures specified in Table 5 or at the manufacturer's recommended minimum pressure. A test pressure greater than 550 kPa (80 psi) shall not be used.</p> <p>e) The specimen shall be placed on a flat and level or plumb surface, with the outlet and trap clear.</p> <p>f) The specimen shall discharge to atmosphere.</p> <p>Tests shall be conducted in the sequence specified in Table 5</p>	
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)	



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