

IAPMO RESEARCH AND TESTING, INC.

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CERTIFICATE OF LISTING



IAPMO Research and Testing, Inc. is a product certification body in which its product certification system includes inspection and testing of samples taken from the supplier's stock or from the market or a combination of both to verify compliance to the requirements of applicable codes and standards. This activity is coupled with periodic surveillance of the supplier's factory and/or warehouses as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics below and is not to be construed as any recommendation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product acceptance by Authorities Having Jurisdiction.

Effective Date: July 2024

Void After: July 2029*

Product: EPA WaterSense High Efficiency Flushometer-Valve Water Closets/Water Closet Flushometer Valves

File No. 16349

Issued To: CHAOZHOU IN HWELL CERAMIC TECHNOLOGY CO., LTD
NO. 14 CHANGMEI FARM ROAD
FENGXI DISTRICT
CHAOZHOU GUANGDONG CHINA

Identification: Water closet fixtures and associated packaging shall be marked with marking requirements of the applicable performance standard. In addition, water closet fixtures intended to be used with flushometer valves of varying consumption levels (e.g., 1.6 and 1.28gpf) shall be marked with a dual-consumption or consumption range marking as indicated in applicable performance standard. The rated flush volume shall be included within this dual-consumption or consumption range marking. Water closet fixtures shall not be marked with the words "or less" to indicate compatibility with flushometer valves of varying consumption levels. The lowest flush volume marked on the water closet fixture shall not be less than the minimum allowable flush volume (i.e., 1.0 gpf [3.8Lpf]).

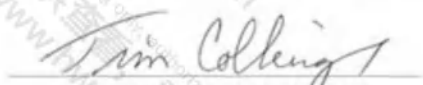
Flushometer valves and associated packaging shall be marked with the rated flush volume and in accordance with requirements in the applicable performance standard. For flushometer valves with dual-flush capabilities, the flushometer valve and associated packaging shall be marked with the rated flush volume for both the full-flush and reduced-flush modes. The product packaging shall be marked with the EPA-IAPMO WaterSense® label.

Characteristics: Flushing water closets manufactured in compliance with EPA's WaterSense High-Efficiency Flushing Water Closets/Water Closet Flushing Devices Specification that are equipped with an IAPMO R&T listed flushing device. To be installed in accordance with the manufacturer's instructions.

Products listed on this certificate have been tested by an IAPMO R&T recognized laboratory. This recognition has been granted based upon the laboratory's compliance to the applicable requirements of ISO/IEC 17025.

Products are certified to the following standard(s):

EPA WaterSense Specification for Flushometer-Valve Water Closets Version 1.0 Dated 12/17/2015


Chairman, Product Certification Committee


Chief Technical Service Officer

* This certificate is not evidence of current listing. To verify listing status, visit the IAPMO R&T Product Listing Directory at pld.iapmo.org

This listing period is based upon the last date of the month indicated on the Effective Date and Void After Date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any evidence of non-compliance with applicable codes and standards or of inferior workmanship, may be deemed sufficient cause for revocation of this listing. Production of or reference to this form for advertising purposes may be made only by specific written permission of IAPMO Research and Testing, Inc. Any alteration of this certificate could be grounds for revocation of the listing. This document shall be reproduced in its entirety.

