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CCS Q23



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 13095-2021

Replacing GB/T 13095-2008

Bathroom unit

整体浴室

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Foreword

This document is in accordance with the provisions of GB/T 1:1-2020 "Guidelines for Standardization Work Part 1: Structure and Drafting Rules of Standardization Documents" drafted: This document replaces GB/T 13095-2008 "Integral Bathroom": Compared with GB/T 13095-2008, except for structural adjustments and editorial changes Besides, the main technical changes are as follows:

- a) Changed the scope of application (see Chapter 1, Chapter 1 of the:2008 edition);
- b) Changed the terms and definitions of integral bathroom, waterproof pan, etc: (see Chapter 3, Chapter 3 of the:2008 edition);
- c) A schematic diagram of the reserved installation dimensions of the overall bathroom wall panel is added (see 4:2:2);
- d) Deleted the schematic diagram of the bottom support size (see Figure 3 of the:2008 edition);
- e) Changed the requirements for the overall bathroom (see Chapter 5, 5:2 of the:2008 edition);
- f) The water seal height requirements for floor drains are added (see 5:5);
- g) Changed the requirements for components, parts and accessories (see 6:2~6:4, 5:3 and 5:4 of the:2008 edition);
- h) Added performance requirements for glass fiber reinforced plastic panels, color steel sheets and ceramic composite panels (see 6:2:1, 6:2:2 and Appendix B);
- i) Added requirements for accessories such as angle valve and floor drain (see 6:4:2, 6:4:3);
- j) The requirements for the pollution resistance and chemical medium resistance of color steel plates are increased; the requirements for the pollution resistance and chemical medium resistance of ceramic composite plates are increased (see 7:8:2, 7:8:3, 7:9:2, 7:9:3);

- k) The provisions on the bonding strength of ceramic composite wall panels and waterproof discs have been added (see 7:10);
- l) The water-holding performance and test method are added (see 7:12 and 8:13);
- m) Test methods for glass fiber reinforced plastic wall panels and roof panels are added (see 8:9:1, 8:10:1 and Appendix B);

1 Scope

GB/T 13095-2021 is the Chinese national standard on bathroom unit, in the field of rubber and plastic industries. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 31 December 2021 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 July 2022. Classification: ICS 83.120, CCS Q23. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This document specifies the classification, dimensions and markings of integral bathrooms, general requirements, materials, components, parts and accessories, technical requirements, test methods Law, inspection rules, signs, instructions, packaging, transportation and storage: This document is applicable to integral bathrooms used in ordinary residences, apartments, hotels, ships, medical care, elderly care, temporary construction and emergency projects, etc: The whole bathroom can be used for reference:

2 Normative references

The contents of the following documents constitute essential provisions of this document through normative references in the text: Among them, dated citations documents, only the version corresponding to that date applies to this document; for undated references, the latest edition (including all amendments) applies to this document:

GB/T 1449 Test method for flexural properties of fiber reinforced plastics

GB/T 1462 Test method for water absorption of fiber reinforced plastics GB/T 1634:

2 Determination of plastic deformation temperature under load - Part 2: Plastics and hard rubber GB/T 3810:

3 Test methods for ceramic tiles - Part 3: Determination of water absorption, apparent porosity, apparent relative density and bulk density GB/T 3810:

13 Test methods for ceramic tiles - Part 13: Determination of chemical resistance GB/T

3810:

14 Test methods for ceramic tiles - Part 14: Determination of pollution resistance

GB/T 3854 Test method for Barcol hardness of reinforced plastics

GB/T 4100-2015 Ceramic tiles GB 4706:

1 Safety of Household and Similar Electrical Appliances Part 1: General Requirements

GB/T 6952 Sanitary Ceramics

GB/T 11942 Colorimetric Measurement Method for Color Building Materials

GB/T 15036.2-2018 Solid Wood Flooring Part 2: Inspection Methods

GB 18145 Ceramic sheet sealing faucet

GB/T 18847 PVC Laminated Metal Sheet

GB/T 23447 Sanitary ware shower head

GB/T 26712 Right-angle valve for sanitary ware and heating pipeline

GB/T 26730 Gravity flushing device and sanitary ware rack for sanitary ware toilet

GB/T 26750 Pressure flushing device for sanitary ware toilet GB/T 27710 Floor drain

GB/T 37798-2019 Evaluation of anti-skid properties of ceramic tiles

GB 50325 Civil Construction Engineering Indoor Environmental Pollution Control Standard

JC/T 764 toilet seat and cover JC/T 779 Glass fiber reinforced plastic bathtub JC/T 932

Sanitary Ware Drainage Accessories