

Building Product Information Sheet

Class 1

Toilet – Rimless Toilet

Building Product Information Requirements (BPIR)

Date Created: November 2024

Prdouct Name	W10101-03 Smart Toilet
Product Identifier	W10101-03 Smart Toilet

Product Scope and Its Intended use

The product scope for toilets, bidets, and accessories covers a diverse range of items designed for functionality, comfort, and efficiency. Toilets include types like two-piece, wall-hung, and smart models with features such as water-saving dual flush, soft-close seats, and advanced flushing systems. Bidets range from stand-alone units to smart bidet seats with options like adjustable water temperature, self-cleaning nozzles, and heated seats. Accessories include toilet seats, flush mechanisms, installation kits, safety aids, and decorative items like toilet paper holders and grab bars. Many products also offer modern conveniences like smart home integration, night lights, and water-saving features, catering to both traditional and tech-savvy consumers.

Our toilet, bidet, and associated accessories are designed for use in residential, commercial, and public restrooms. To ensure optimal performance and longevity, it is recommended that they be professionally installed by a qualified plumber in accordance with AS/NZS 3500 and AS/NZS 6400 standards. Clean, potable water should be used to prevent mineral buildup, with water pressure kept within the manufacturer's recommended range. For bidet models, a grounded electrical outlet and a ground fault circuit interrupter (GFCI) are required for safe use. The toilet and bidet are intended for standard sanitary purposes, and non-biodegradable items or harsh chemicals should be avoided to prevent damage. Regular cleaning with mild, non-abrasive cleaners is necessary, and bidet nozzles should be cleaned according to the manufacturer's instructions. If water filters are included, they must be replaced as recommended to maintain performance. To prevent discoloration or material degradation, the toilet and bidet should not be exposed to prolonged direct sunlight, and adequate ventilation should be maintained to avoid excess humidity. All installation and use should comply with New Zealand building, plumbing, and electrical codes, and adherence to the manufacturer's guidelines is essential to maintain warranty coverage. By following these conditions of use, the toilet, bidet, and accessories will provide a safe, efficient, and comfortable experience for users.

Building Code Clauses and contribution

B2 Durability – B2.3.1(c) , F2 Hazardous Building Material – F2.3.1, G1 Personal Hygiene- G1.3.2, G12-Water Supplier – G12.3.2, G12.3.5

Statement of Contribute to Compliance

This product is an essential component of a building's plumbing system, designed to control water flow at a designated endpoint (**B2 Durability**). It is easily accessible and replaceable, with any potential failure being quickly noticeable during normal use (**B2 Durability**). Its surfaces, which may come into contact with moisture or contamination, are non-porous and easy to clean, ensuring the product remains hygienic (**E3 Internal Moisture**). Constructed from safe materials, it does not emit harmful substances from exposed surfaces (**F2 Hazardous Building Materials**). As a sanitary fixture, this product is intended for installation with a plumbing and drainage system, meeting requirements for "Foul Water" disposal under G13 regulations (**G1 Personal Hygiene**). It is specifically designed to facilitate proper sanitation while allowing for efficient cleaning and maintenance (**G1 Personal Hygiene**).

Other Documentation

Website Link	W10101-03 Smart Toilet - KASA Bathroom Ware
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Contact Details

Legal Name of the Company	Aggarwal Enterprises Limited
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Website	www.kasabathware.co.nz
Manufacture Location	Overseas (China)

WARNINGS AND BANS is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?

☐ Yes ☒ No