

# Flushmate® Announces New Flushmate 503 and 503H Series Systems

## Redesigned model featuring enhanced vessel structure and improved flushing performance

NEW HUDSON, MI (July 29, 2021) – [Flushmate®](#), the leader for pressure-assisted toilet technology, introduced the new Flushmate 503 Series 1.6 gallon per flush (gpf) and 503H Series 1.28 gpf pressure-assisted systems for pressure-assisted toilets. The new Flushmate system features an enhanced vessel design with improved flushing performance to offer years of hassle-free service and water savings.

Pressure-assisted toilets powered by Flushmate have been the leader in pressurized vessels for over 35 years. The new Flushmate 503 and 503H systems for 1.6 and 1.28 gpf offer the existing benefits of a dependable single flush performance and up to a 50% larger water surface area compared to traditional gravity toilets to reduce odors and keep the bowl cleaner by reducing the dry surface area. The new Flushmate models also offer improved drainline carry.

Flushmate systems meet the most demanding flushing needs without limiting toilet options. The 503 Series is a 1.6 gpf system for one- and two-piece toilets, while the 503H Series is a 1.28 gpf system exclusively for two-piece toilets. Based on AMSE standards and internal testing, pressure-assisted toilets with new Flushmate 503 and 503H Series technology can extract up to 1,450 grams of miso waste, a 25% increase.

“Flushmate is the world leader in pressure-assisted toilet technology offering water saving products for over 35 years. The new Flushmate pressure-assisted systems are engineered to ensure years of service, enhanced vessel design, and improved flushing performance,” said Bernard Peters, President, Flushmate. “Our new 503 and 503H design provides our customers with the best water-efficient system in the industry. Both new and existing customers will benefit from our latest design which is interchangeable with existing Flushmate 503 and 503H models, making for a no-risk, no-hassle upgrade.”

The new Flushmate system is included in the Flushmate “One Kit Wonder” upgrade kits and includes everything customers need to make the switch for existing pressure-assisted systems. The One Kit Wonder includes the Flushmate 503 or 503H system, universal handle replacement, and installation tools.

Potential and existing customers can also download the Flushmate Pocket Guide—a complete resource for Flushmate-equipped toilets, replacement systems, parts, tools, and accessories.

Facility managers can also use Flushmate’s new sustainability calculator to learn how switching to Flushmate both conserves water and saves money. Calculations are based on inputs such as current toilet flow rate, number of occupants, daily uses per person, and more to determine water and cost savings.

Visit [Flushmate.com](https://flushmate.com) for more information on the benefits of touch-free and pressure- assisted technology.

## About Flushmate®

Flushmate®, headquartered in New Hudson, Mich., manufactures Flushmate Operating Systems at its state-of-the-art design and manufacturing facility, which is ISO-17025 certified. As the pioneer in pressure-assisted technology, Flushmate has been delivering water saving solutions without sacrificing performance for over 35 years. Flushmate is the leading supplier to toilet manufacturers on three continents with key markets including commercial, residential, hospitality, multi-family, and more.

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