

MasterFlush® 7640 RV Toilet

Pedal-operated macerator toilet offers RV-friendly style, performance

Step RV owners up to a powerful, comfortable macerator toilet without the premium price of an all-ceramic toilet.

The MasterFlush 7640 RV toilet is the first pedal-operated macerating toilet in the recreation vehicle industry. Fitting in the same space* as older RV toilets, the MF 7640 toilet offers a user-friendly, powerful performance upgrade from typical gravity-flush toilets. It easily replaces many gravity-flush toilets, or makes a great “second” toilet without being located directly above the waste tank.

With a dual-stage impeller/macerator pump, this toilet pulverizes effluent and toilet paper with as little as 1 quart/0.9 l of water. Because its discharge plumbing completely isolates the holding tank, the MF 7640 toilet eliminates the possibility of any waste tank odors entering a bathroom.

With flushing electronics built into the pedal, the MF 7640 lets RVers flush the same way they always have with other RV toilets – yet delivers a robust, macerating flush that improves your toilet system’s performance. Additionally, there is no need for a separate wall-mounted flush switch, resulting in greatly simplified installation and operation as compared to other electric macerator toilets.

* Based on standard 10 in./25.4 cm toilet rough-in dimension.

Toilet system requirements

Electrical	Power draw	15 amps @ 12 V DC
	Circuit breaker/fuse	20 amps @ 12 V DC
	Wiring	Refer to ANSI/RVIA LV and NFPA 70/NEC Standards for recommended wire gauge (USA). Refer to CEI and I Standards for recommended wire gauge (Canada).
Water Supply	Supply hose ID, fitting	1/2. in. NPT
	Flow rate	2.0 gpm/7.6 lpm minimum at toilet (3-5 gpm/11.4-18.9 lpm recommended)
Discharge	Option 1	3 in./76 mm ID flange directly above holding tank
	Option 2	1.5 in./38 mm ID sanitation hose in horizontal run* up to 40 ft./12.2 m to waste tank

* Check for adequate flow if installation nears the maximum discharge distance. Refer to ANSI 1192 and Z240 RV Series standards, where applicable, for additional RV toilet installation guidelines. Specifications subject to change.



MF 7640 toilet - profile



MF 7640 toilet flush pedal



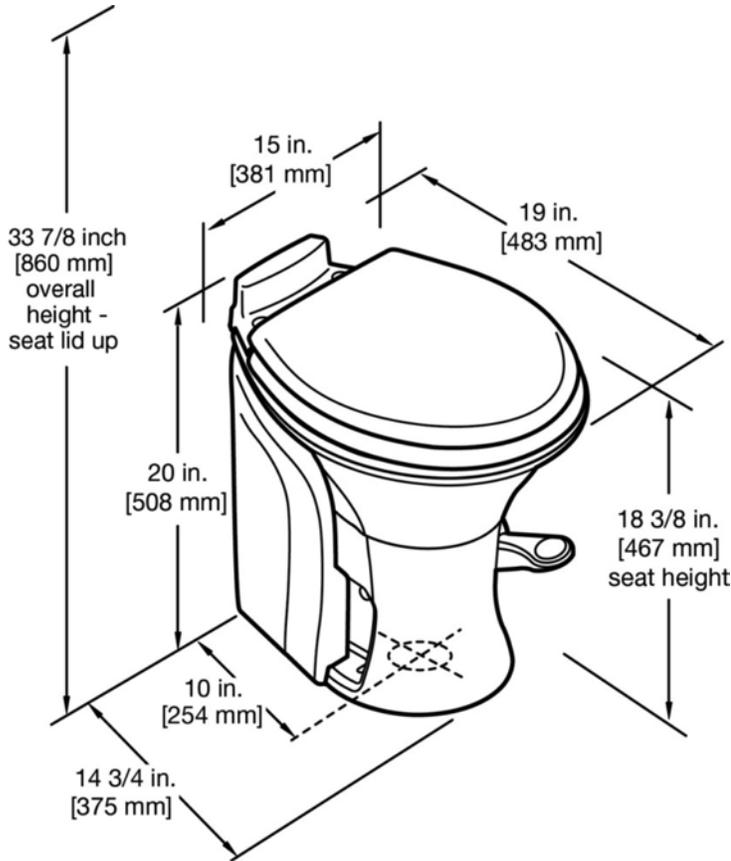
MF 7640 macerator toilet

Key Benefits

- Powerful macerating flush
- Familiar RV toilet appearance and user operation
- Two flush modes: Normal (2 qt./1.9 l per flush) and Low (1 qt./0.9 l per flush)
- Reduces bathroom odor – no more toilet bowl opening to waste holding tank
- Sparkling ceramic bowl is easy to clean
- Swirl-jet flush action assures powerful, more thorough rinsing of entire bowl
- Most comfortable RV toilet height
- Easy, direct replacement for gravity flush RV toilets – mounts to existing floor flange
- Allows toilet to be installed away from holding tank; not locked into directly-over-waste-tank installation
- Macerated effluent is more easily, more thoroughly discharged from tank
- Great for towables or motorhomes with 2 bathrooms
- Uses proven MasterFlush macerator pump technology
- Push pedal slightly to add water; eliminates need for hand sprayer
- “Full” tank shutdown prevents overfilling waste tank
- Self-contained unit – no additional flush switch to install

Specifications for MasterFlush 7640 RV Toilet

Item Number	Model	Description	Color	Product Weight lb./kg
304764001	MF 7640	Macerating toilet, pedal-operated flush	White	35 / 15.9
304764002	MF 7640	Macerating toilet, pedal-operated flush	Bone	35 / 15.9



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