



# SeaEra QC

The SeaEra QC offers the SeaFresh option, allowing users to effortlessly switch between onboard fresh water and outside raw water, catering to individual preferences and minimizing odors associated with raw water flushing.



Remote Raw Water



Fresh Water

## Optimizing Marine Toilet Performance

The SeaEra QC, developed by Raritan Engineering, redefines marine sanitation with its robust design and versatile features. Specifically engineered as a rugged replacement for standard builder-grade macerating toilets, the SeaEra QC fits seamlessly into the footprint of manual bathrooms. This innovative marine toilet stands out with its solenoid connection at the base, simplifying installation, and a remote intake pump for those preferring raw water over onboard freshwater. One of its key advantages lies in the ability to independently activate the intake and discharge pumps, offering users flexibility through the Smart Toilet Control or momentary control systems. This unique capability enables water conservation or efficient use of holding tank capacity.

## Unparalleled Design

- ↓ **Innovative Exploration:** Dive into new horizons with SeaEra QC's Whisper Flush<sup>SM</sup> technology.
- ↓ **Sustainable Choices—Elevated Experiences:** Seamlessly transition between raw and freshwater with the SeaEra QC's SeaFresh options. Marry marine sanitation excellence with unparalleled sustainability.
- ↓ **Versatility Meets Seamless Design:** SeaEra QC has an integral vacuum breaker design, optimizing water consumption and effortless power source adaptation.
- ↓ **Strategic Command and Comfort:** Prioritize crew welfare with Whisper Flush<sup>SM</sup> and personalized intake and discharge control. Make strategic marine sanitation decisions with the rotatable base design.

Raritan products are chosen by powerboat, sailboat, houseboat and RV owners and manufacturers the world over for their dependability, environmental responsibility, simplicity of installation, operation and maintenance. The product line includes house-hold style toilets, marine toilets, marine sanitation devices and systems, cleaning products, icemakers, water heaters and rudder angle indicators.

| Specifications    |                                                                   |
|-------------------|-------------------------------------------------------------------|
| Electrical        | With Remote Pump<br>23A@12V<br>12.5A@24V                          |
|                   | Pressurized Water<br>13A@12V<br>7.5A@24V                          |
| Inlet Fitting     | ½" [ 13 ] Hose Barb—162F Models<br>¾" [ 13 ] Hose Barb—Pump Model |
| Discharge Fitting | 1½" or 1" [ 25 ] Straight Hose Barb<br>1½" 90° [ 38 ] Hose Barb   |
| Max Lift          | 4' [ 1219 ]                                                       |
| Discharge ht      | 9' [ 2473 ] Vertical / 50' Horizontal                             |
| Shipping wt       | 38-40lb ( 17-18KG )                                               |

### Note

↕ The seat will open within the depth of the bowl [ D ], however it may be desirable to increase this angle by allowing more room at the back of the bowl for the seat to open.

### Choice of Controls



Smart Toilet Control  
STC



Momentary Flush  
Switch



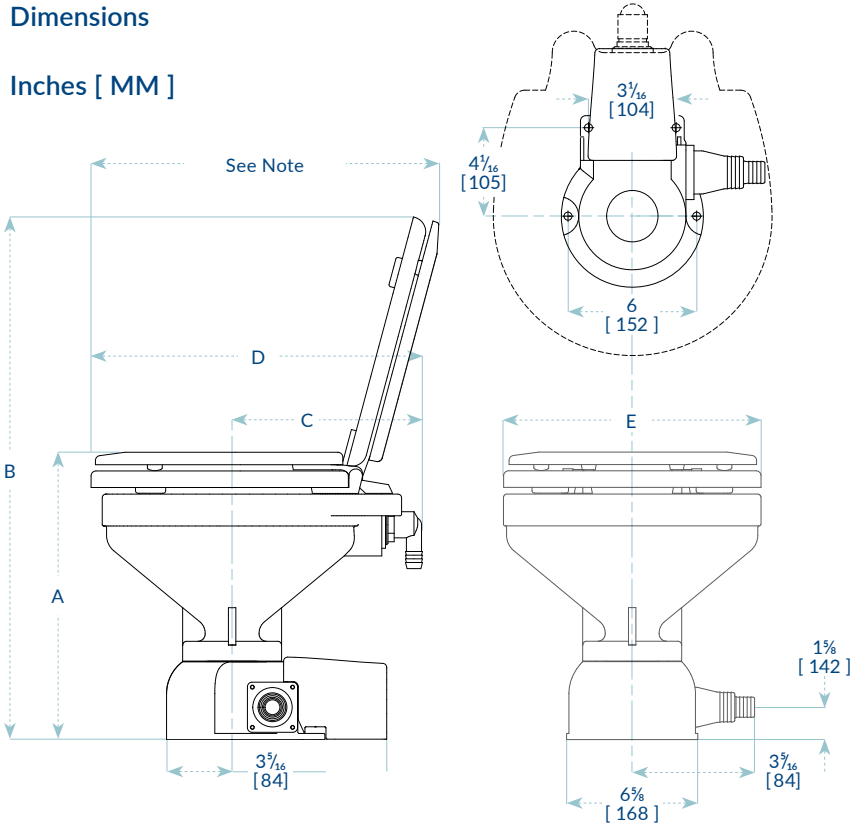
Multifunction Flush  
Control



Sea/Fresh Selector

### Dimensions

Inches [ MM ]



To choose the SeaEra QC that best suits your needs, use the chart below to create your part number.

### Sample Part Number #162MF012

Marine size white bowl, pressurized fresh water, 12V, STC Control

| Bowl Type | A           | B           | C           | D           | E           |
|-----------|-------------|-------------|-------------|-------------|-------------|
| Marine    | 14½ [ 368 ] | 26½ [ 673 ] | 10¾ [ 264 ] | 17¼ [ 438 ] | 13 [ 330 ]  |
| Household | 14¾ [ 378 ] | 29¾ [ 752 ] | 11½ [ 292 ] | 20 [ 508 ]  | 14¾ [ 365 ] |

### Ordering

| Model | Bowl                      | Intake Water              | Discharge Fitting                     | Voltage              | Control                        |
|-------|---------------------------|---------------------------|---------------------------------------|----------------------|--------------------------------|
| 162   | L - Lower Base Conversion | F - Pressurized Water     | Straight and 90°<br>( both included ) | 012 - 12V DC         | None ( STC )                   |
|       | M - Marine Bowl           | R - Remote Raw Water Pump |                                       | 024 - 24V DC         | 01 - Multifunction Flush Panel |
|       | H - Household Bowl        | S - Sea Fresh             |                                       | 012T - 120 / 240V AC | 02 - Momentary Flush Switch    |



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