

Established 1958



Marine Products for Power & Sail



## ***crown head™ II***

New diaphragm pump design

- Inlet pump can be run dry without damage
- More flexible installation with water supply from either side of inlet pump
- Less power consumption

Sleek appearance, quiet operation in a mid-priced electric macerating toilet.

### ***Benefits***

- Suitable for the most demanding boaters in any size vessel
- Proven, dependable design (same efficiency as the crown head)
- Efficient flushing action – includes powerful centrifugal macerating pump
- Simple and flexible installation for mounting above or below waterline
- Quiet operation
- Easy to clean and maintain
- Pump cover that neatly hides components
- Remanufactured pump exchange program available
- Can be used with on-board treatment systems (such as the Lectra/San®) and/or holding tanks
- Each unit is assembled by hand, individually tested and backed by Raritan's one-year Limited Warranty and legendary technical support team

### ***Options***

- Available in on-board pressurized freshwater and raw water models
- Available for 12, 24, 32V DC or 120/240V AC
- Choice of full-size household-style bowl or marine-size bowl
- Available in white or bone

*Raritan manufactures equipment for pleasure boats throughout the world. Products include marine toilets, waste treatment systems, icemakers and water heaters.*

*Committed to the environment and preserving sea life, Raritan designs products to help maintain an environmental balance and ensure the quality of marine waters. In addition, the company has achieved ISO 9001:2000 certification for quality.*

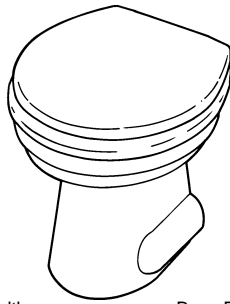
## ***Innovation Through Experience***

# crown head™ II

Height:  
17 3/8" (44.1cm)  
Household  
17" (43.2cm)  
Marine

Bowl Width:  
14 3/8" (36.6 cm)  
Household  
13" (33 cm)  
Marine

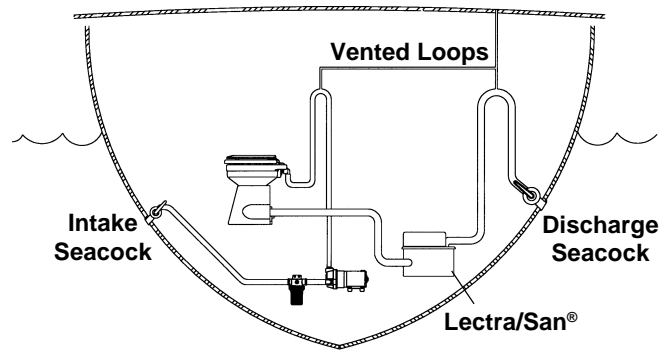
Base Width:  
10 1/2" (26.8cm)



Base Depth:  
10 7/8" (27.7cm)

Bowl Depth:  
19 1/4" (48.9cm)  
Household  
16 3/4" (42.6cm)  
Marine

## Crown Head II Using Sea Water and Connected to a Lectra/San

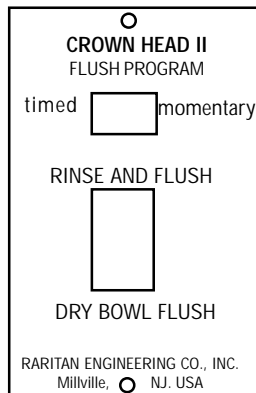


The advanced crown head II was designed without compromising the high level of efficiency of the crown head. This was accomplished by redesigning the way water is delivered to the bowl. The raw water model uses a remote-mounted pump, while the on-board pressurized freshwater model is connected to the pressurized water system. As a result, the boater benefits from the same level of performance with quieter operation.

A newly designed pump cover blends with the porcelain bowl, creating a streamlined one-piece look. This cover neatly hides all the components while at the same time allows immediate access to the macerator and discharge pump.

The crown head II is built of the highest quality materials, is reliable and easy to maintain.

### Optional Deluxe Control



The crown head II optional deluxe control allows for selection of timed or momentary operation. Rinse and Flush provides normal operation, Dry Bowl Flush allows evacuation without drawing in additional water.

### Specifications

Units Voltage	Intake pump Models	Freshwater Solenoid Model
	Amp. draw @ nominal voltage	Amp. draw @ nominal voltage
12 VDC	28	19
24 VDC	14	9.5
32 VDC	11	7.5

**Additional parts required:** Depending on method of activation you will need: (1) a continuous duty solenoid (CDS\*) and a push button switch (PBS) or (2) a Raritan (RTC\* - timer and solenoid) and a push button switch (PBS) or (3) a control module (C2DC\*). Fuses or circuit breakers, wire terminal ends, four stainless steel mounting bolts (minimum 1/4" [6mm]) or lag screws and washers, 1 1/2" (38mm) I.D. sanitation hose, and 3/4" (19mm) I.D. sanitation hose and hose clamps. For pressurized fresh water flushing, a manual ball valve (3/4" IPS) is also recommended.

**Approximate Shipping Weight:** 60 lbs (27 kg)

### Product Models

C2 Crown head II	Straight Discharge (standard)	90° Discharge	Bowl Color		Remote Intake pump (standard)	F Freshwater Solenoid	Specify Voltage	
			A White bowl, marine-size (standard)	W White bowl, household-style			12	24
							32	24T 120/240

To order the correct unit for your installation make one selection from each column above.

#### Model samples:

C2912 - Crown Head II, white bowl marine size, 90° discharge 12V

C2WF12 - Crown Head II, white bowl household-style, freshwater solenoid, 12V

Additional models are available. Call Raritan Technical Support for assistance in ordering the model that best suits your application.

L1006 0203kgs

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