

# PH SuperFlush / PH PowerFlush



The PH Superflush offers eco-conscious efficiency and paramount comfort, combining a historical first. Raritan's PH was the first dual-action manual toilet produced in the 1960s. Sail smoothly with a 66% larger pump and anti-clog innovation. Choose your comfort level and remember—the Superflush's genius lies in its potential, ready to convert to the Powerflush—journey with safety and Raritan's steadfast support. Dive into unmatched marine excellence.

# Upgrade with PH Superflush Legacy

- → Historic Genesis: The PHII was one of the largest plastic molded pieces of its time in the 1970s, inspired by the full bronze housing of the Original PH.
- ↓ Supreme Efficiency: Boasting a pump housing 66% larger than rivals and a clog-resistant joker valve, it promises smooth operations.
- → Adaptable Comfort: Select from marine or household-sized bowls, enhanced by a gentle slow-close seat and space-saving telescopic handle.
- ↓ Safety Assured: Features like the air vent to prevent pressure build-up and secure seat stops ensure calm even in rough seas.
- **Future-Ready:** The Superflush can be upgraded to the Powerflush, backed by Raritan's enduring support and dedicated technical assistance.

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 maintenence. 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			Plumbing					
Normal Voltage ( Volts DC )	12V	24V	Maximum Lift	4' ( 1.2m )				
Amperage Draw @ Normal Voltage	15	8	Max Discharge Loop Height	15' ( 4.6m )				
Circuit Breaker / Fuse Size ( Amps )	20	15	Insert Port Size	3/4"				
			Discharge Port Size	1½"				

#### **Dimensions**

## Inches [ MM ]

#### Note 1

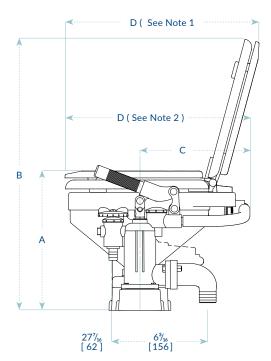
Never mount PowerFlush where it may be subject to shower spray or other sources of external water.

### Note 2

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

To choose the SuperFlush / PowerFlush that best suits your needs, use the chart below to create your part number.

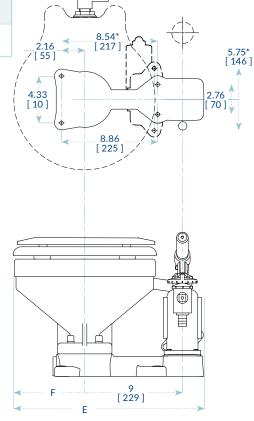
Sample Part Number #P101E12 Marine size bowl, electric drive, 12V DC



# **Wire Sizes**

Recommended conductor size based on 105C rated insulation.

Refer to ABYC Standards for other insulation ratings.



Bowl Type	А	В	С	D	Е	F
Marine	13 [ 330 ]	24¾ [ 629 ]	10% [ 264 ]	17¼ [ 438 ]	17% [ 451 ]	6½ [ 165 ]
Household	13% [ 334 ]	27% [ 708 ]	11½ [ 292 ]	20 [ 508 ]	18¼ [ 464 ]	7 [ 179 ]

Ordering							
Model	Bowl Height ( white )	Operation	Voltage				
P10	1 - Marine Size	None - Manual	None - Manual				
	2 - Household Size	E - Electric	012 - 12V DC				
			024 - 24V DC				
	5 - Electric Conversion Kit		012T - 115V / 230V DC				



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