

Seafari Quest

Flexibility in Configuration

The new R.O. boost Seafari Quest is engineered for boaters with limited power options. Featuring automatic operation, it is ideal for small boats and sail boats.

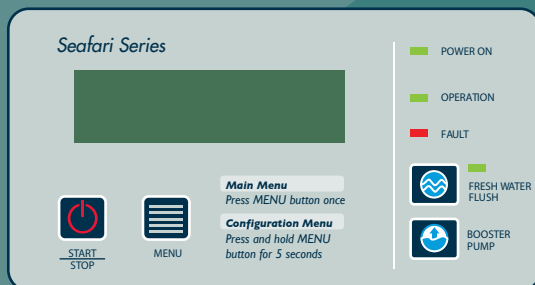


Key Features:

- DC power
- Compact and modular robust design
- High efficiency
- Smooth operation
- Small footprint

New Controller Capabilities

The Seafari Quest's new control system provides improved fresh water flush features, better maintenance access, and additional safety alarm features.



Key Features:

- Automatic FWF on system stop
- Five pre-defined FWF interval settings
- Five pre-defined FWF duration settings
- State of the art high & low pressure transducers *allow accurate pressure readings and added safety protection.*
- New alarm capabilities:
 - Low and High pressure alarm
 - High Salinity (TDS) alarm
 - Low voltage alarm

Seafari Quest - Specifications

Model Number	Per Hour - Gal/ Lit	Weight - Compact	R.O. Boost Recovery %	SUC 12V	SUC 24V	Motor HP 12/24V
Quest 200	8 / 32	115 lbs / 52 kg	13%	54	27	0.3
Quest 400	17 / 63	120 lbs / 54 kg	13%	60	42	0.3
Quest 600	25 / 95	125 lbs / 57 kg	13%	99	55	0.5

Vane Pump - Electrical

Model	Feed Flow - GPM	Product - GPD	Normal Amp - Draw 12V	Normal Amp - Draw 24V
Quest 200	1.7	200	21	10.5
Quest 400	2.3	400	26	13
Quest 600	3.2	600	38	20

General Specifications

Product Water Temperature	Ambient to feed water temperature	RO Membrane:	High Rejection High Yield aromatic tri polyamid thin fill composite, spiral wound.
Pressure Adjustment:	Automatically controlled	Chlorine Tolerance:	0.1 PPM
Salinity Monitoring:	Automatic	pH range:	3-11
Salinity Range:	5000 PPM to 45000 PPM all test are performed at 32000 ppm	System Feed Pressure:	Maximum 50 psi
Salt Rejection:	99.2%	Normal operating pressure:	650-850 psi / 44-58 bar
Temperature Range:	Min 33 f / .5c Max 122 f / 50c		

Seafari Quest - Dimensions

