

# 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.

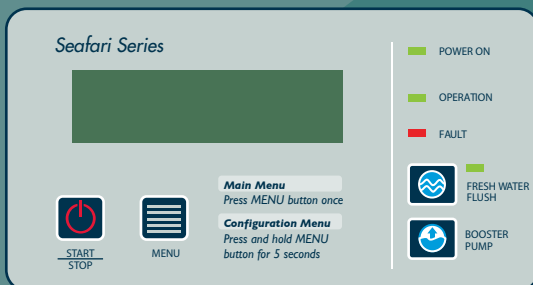


### Key Features:

- 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

