

# Sea Recovery Coral Sea - C3 Watermakers

3,800 - 6,800 GPD  
14-26 M<sup>3</sup>/D



## Introducing Our Latest Version of Coral Sea Watermakers

Parker Sea Recovery brand of Reverse Osmosis Watermakers have been an industry standard for over 35 years.

The latest Coral Sea features:

- Advanced, intuitive controller with 8" color HMI
- Hydro cyclone separator
- Fresh water flush
- Low fouling membranes
- Integrated booster pump with VFD
- Large pre-filtration cartridges for high solids retention
- Compact footprint

## Contact Information:

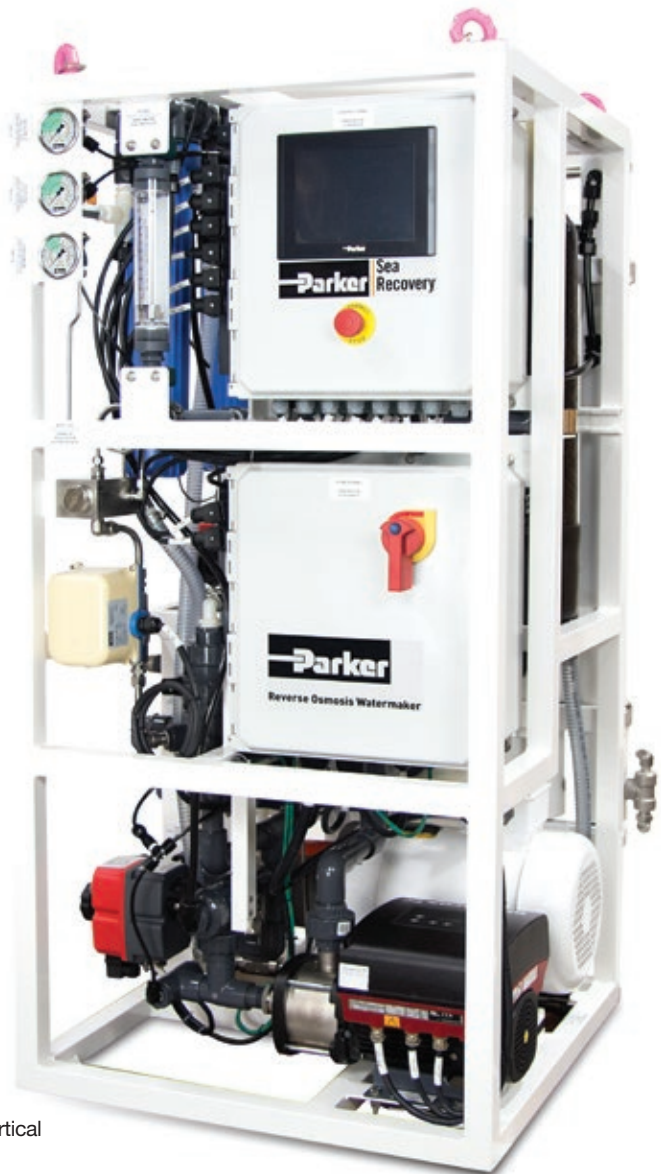
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Coral Sea Vertical



ENGINEERING YOUR SUCCESS.

## Additional Features

- Enhanced safety designed into the process and operation of the system
- Easy to maintain
- Vertical configuration standard
- Optional configurations voltages available upon request
- Advanced digital controls
- Short manufacturing lead times
- Oil-free pump
- Large HMI interface
- All controls and instruments for automatic, safe & reliable operations

## Specifications

| Part Number<br>A550 Vertical,<br>A551 Horizontal,<br>A552 Modular | Voltage          | Capacity<br>M <sup>3</sup> /Day | Permeate<br>GPD | Vertical Dimensions (in/cm) |       |        |
|-------------------------------------------------------------------|------------------|---------------------------------|-----------------|-----------------------------|-------|--------|
|                                                                   |                  |                                 |                 | Length                      | Width | Height |
| -13                                                               | 440-480 / 3 / 60 | 14                              | 3800            | 30/76                       | 34/86 | 60/152 |
| -15                                                               | 380-410 / 3 / 50 | 14                              | 3800            | 30/76                       | 34/86 | 60/152 |
| -23                                                               | 440-480 / 3 / 60 | 16                              | 4200            | 30/76                       | 34/86 | 60/152 |
| -25                                                               | 380-410 / 3 / 50 | 16                              | 4200            | 30/76                       | 34/86 | 60/152 |
| -33                                                               | 440-480 / 3 / 60 | 20                              | 5200            | 30/76                       | 34/86 | 60/152 |
| -35                                                               | 380-410 / 3 / 50 | 20                              | 5200            | 30/76                       | 34/86 | 60/152 |
| -43                                                               | 440-480 / 3 / 60 | 23                              | 6200            | 34/86                       | 34/86 | 60/152 |
| -45                                                               | 380-410 / 3 / 50 | 23                              | 6200            | 34/86                       | 34/86 | 60/152 |
| -53                                                               | 440-480 / 3 / 60 | 26                              | 6800            | 38/97                       | 34/86 | 60/152 |
| -55                                                               | 380-410 / 3 / 50 | 26                              | 6800            | 38/97                       | 34/86 | 60/152 |

## Consumables/Spare Parts

| Part Number | Description                        |
|-------------|------------------------------------|
| 40012014    | 20 Micron Cartridge Filter Element |
| 40012013    | 5 Micron Cartridge Filter Element  |
| 40012004    | CIP Cleaning Element #1            |
| 40012005    | CIP Cleaning Element #2            |
| 40012019    | Preservation Chemical Element #3   |

| Part Number | Description                                  |
|-------------|----------------------------------------------|
| 0803004873  | FWF Element Charcoal                         |
| 21-1122     | Parker Membrane Lubricant, Single Use Packet |
| 2724011433  | Seawater RO Membrane Element                 |
| 91-3557     | Handheld Water Quality Meter                 |

## Flange Kit Options

| Part Number | Description                |
|-------------|----------------------------|
| 61012038    | Flange Kit - C/S ANSI, PVC |
| 61012039    | Flange Kit - C/S DIN, PN16 |
| 61012040    | Flange Kit - C/S JIS, 10K  |

| Part Number | Description                                    |
|-------------|------------------------------------------------|
| 90-5160     | Operation Manual - Paper Copy                  |
| 90-5165     | Operation Manual - Electronic Copy (No Charge) |

## Available Options

- MODBUS communication
- Custom Flanges
- pH Neutralizer
- External Strainer
- Carbon Filter (Palatability Filter)

## Optional Accessories

- pH Neutralizer
- IMF Media Filter (Auto/Man) (See separate brochure)
- Chemical Dosing System\* (See separate brochure)
- UV Sterilizer\* (See separate brochure)

\*Requires Transformer Panel for RO System Control:  
Part No. 0901166 for 380V-410V RO Systems  
Part No. 0901008 for 440V-480V RO Systems

To maintain peak performance, always use genuine Parker Village Marine replacement parts.  
We reserve the right to change our specifications or standards without notice.

**WARNING:** This product can expose you to chemicals including Di(2-ethylhexyl) phthalate (DEHP), which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

