Sea Recovery Tasman Sea Watermakers

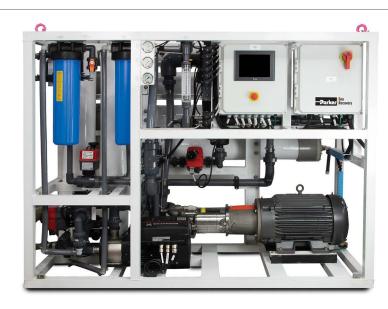
8,000 - 18,000 GPD 30-68 M3/D



Rugged Design, Mid-Range Production, Quality Throughout

The dependable Tasman Sea series ideally suits the mid-range production requirements of reverse osmosis desalination. Small hotels, villas, oil platforms, mid-sized commercial vessels, and small cruise ships throughout the world rely on the dependability of Tasman Sea series.

The compact yet easily accessible design and maintainable configuration incorporate exclusive features found in no other desalinator. Tasman Sea frames are constructed from light-weight epoxy powder-coated aluminum.



Tasman Sea 30 M3/d

Contact Information:

Parker Hannifin Corporation **Water Purification** 2630 E. El Presidio Street Carson, CA 90810

phone 310 608 5600 fax 310 608 5692 www.parker.com/waterpurification

Sales & Customer Support:

bwf.car.support@support.parker.com

Technical Support:

bwf.car.technical@support.parker.com

System Features & Benefits:

- · Oil-free pump
- An Automated Screen Alerts the Operator of Required Maintenance
- All controls & instrumentation for safe and reliable operations
- Compact design
- Automatic control
- · Built in cleaning system

Optional Features Available:

- MODBUS communication
- Custom flanges



Specifications

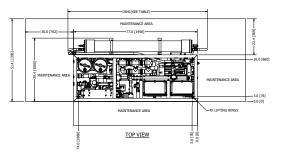
Part Number A600	Voltage	Capacity GPD/ M3/D	Permeate GPD	Weight Ibs/kg	Quantity	Membranes Required
-30	440-480 / 60 / 3	30	8000	1291 / 585	2	32-6060
-31	380-410 / 50 / 3	30		1397 / 633		
-38	440-480 / 60 / 3	38	10000	1388 / 630	3	
-39	380-410 / 50 / 3			1494 / 678		
-44	440-480 / 60 / 3	45	12000	1388 / 630		
-45	380-410 / 50 / 3	45		1494 / 678		
-61	440-480 / 60 / 3	61	16000	1485 / 674	4	
-62	380-410 / 50 / 3			1591 / 722		
-67	440-480 / 60 / 3	68	18000	1485 / 674		
-68	380-410 / 50 / 3			1591 / 722		

^{*}Production may vary +/-20%. For other configuration please inquire with factory.

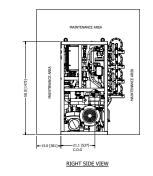
Consumables/Spare Parts

Part Number	Description	
33-5105	Filter, 20 Micron	
33-5104	Filter, 5 Micron	
0803005173	Element Charcoal	
20-4096	Probe, Conductivity	
2317100701	Transducer 300	
2317102001	Transducer 0-2000	
40012008	CIP Cleaning Element #1	
40012009	CIP Cleaning Element #2	
40012021	Preservation Chemical Element #3	
21-1122	Silicone Grease, Slube 884-2	
91-3557	Meter, TDS, PH, Handheld, Digital	
33-6030*	Element, Sea Water	
90-5160	Operation Manual, Paper Copy	
90-5165	Operation Manual, Electronic Copy (No Charge)	

^{*}Membrane elements are sold separately



1860 082.	MAINTENANCE AREA MAINTENANCE AREA MAINTENANCE AREA MAINTENANCE AREA MAINTENANCE AREA	-60.1 [1937]
	GHEMICAL INJECTION PORT 3/8° FRFT (PLUGGED) C.O.G	
	FRONT VIEW	



Flange Kit Options

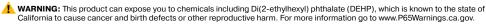
Part Number	Description	
61012054	Flange Kit - T/S ANSI, PVC	
61012055	Flange Kit - T/S DIN, PN16, PVC	
61012056	Flange Kit - T/S JIS, 10K, PVC	

Optional Accessories:

- pH neutralizer
- IMF media filter (Auto/Man)
- · Chemical dosing system*
- UV sterilizer*
- External strainer

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





© 2023 Parker Hannifin Corporation WPSRC 5-2023

