



Technische Informationen

CORAL SEA
Commercial
10,60m³ - 25,70m³
per day



CORA SEA vertical



CORAL SEA horizontal

Utilization:

RO Desalinator for sea water.

Water production:

10,60 – 25,70 m³ pro Tag

Construction:

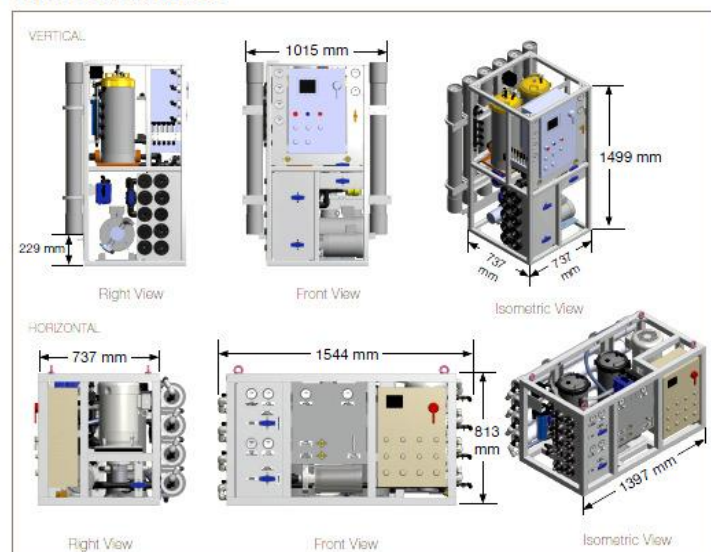
Framed or modular, vertical or horizontal.

Dimension:

Product features

- Small-footprint, large-volume production, From 10.59 to 25.73 cubic meters per day
- Radial axial pump does not require oil change
- Basic and digital controller options
- Industrial PLC control
- User-friendly color touchscreen
- Optional Ethernet/MODBUS communication

Coral Sea Dimensions





Technical Data:

Coral Sea System Specifications

Model	No. of Vessels	Vessel Size	Production / Hour	Production / 24 Hrs.	Weight
2800	4	76.2mm	442 lit	10.59 m ³	445 kg
3600	4	76.2mm	568 lit	13.62 m ³	445 kg
4200	3	101.6mm	662 lit	15.89 m ³	445 kg
5200	4	101.6mm	820 lit	19.68 m ³	454 kg
6200	5	101.6mm	978 lit	23.46 m ³	463 kg
6800	6	101.6mm	1,073 lit	25.73 m ³	477 kg

*All models available in Vertical, Horizontal, or Modular configurations

Industrial PLC control

Integrated performance monitoring and optimization software allows the Coral Sea to display local warnings of potential problems before they become significant performance issues. A one-touch automatic start up/ shutdown function lets operators walk away knowing the system will continue to run at peak efficiency.

Electrical Requirements

Model 2800 - 3600				Model 4200 - 6800			
Power	HP Pump	Booster	FLA	Power	HP Pump	Booster	FLA
220 / 50 Hz / 1 PH	5.5 KW	1.5 KW	48	230 / 60 Hz / 1 PH	N/A	N/A	N/A
220 / 50 Hz / 3 PH	5.5 KW	1.5 KW	36	208 / 60 Hz / 3 PH	7.5 KW	1.5 KW	39
380 / 50 Hz / 3 PH	5.5 KW	1.5 KW	17	230 / 60 Hz / 3 PH	7.5 KW	1.5 KW	21

Digital Control Panel

