

COMMERCIAL SERIES WATERMAKERS

- Modular or Self-Contained Design
- Pump and motor mounted on sturdy powder-coated aluminum or stainless steel frame
- 316L stainless high pressure valves and fittings
- 316L stainless high pressure relief valve
- Non corrosive low pressure fittings and low pressure nylon tubing
- Automatic salinity monitoring and product reject
- Corrosion proof instrument and control panel
- Membranes mounted on sturdy aluminum or stainless steel frame
- Liquid filled high and low pressure gauges
- TDS Controller with high TDS diversion valve
- Product water flow meter
- Concentrate water flow meter
- Low pressure shut down

Included with every Commercial Series Watermaker

- Feed pump
- Danfoss high pressure pump
- Twin pre-filters
 - 10 micron absolute
 - 20 micron nominal
- Automatic fresh water flush
- PLC semi-automatic controls with touch screen
- Operation and installation manual
- 1 year limited warranty



CS-10,000 shown

Custom built for a cruise ship in the Galapagos Islands



PLC Display



Features:

- Compact, modular design
- Remote membrane rack
- PLC controls
- Danfoss high pressure pump

Model	GPH	LPH	Membrane size	No. of membranes
CS-3000	105 – 156	396 – 588	4" x 40"	3
CS-4000	165 – 192	630 – 726	4" x 40"	4
CS-5000	208 – 288	786 – 1092	4" x 40"	5
CS-10000	420 – 540	1590 – 2046	8" x 40"	3
CS-20000	830 – 1040	3100 – 3900	8" x 40"	6