AQUA NAUTICA

PRO SERIES

Fresh water. On board.



Marine watermakers for independent cruising

AQUA 30 PRO / AQUA 60 PRO / AQUA 110 PRO

THREE MODELS

Water for life afloat

Make fresh water from seawater with the world’s leading Clark pump energy recovery system and hydraulic self-regulation.



AQUA 30 PRO

30 litres per hour

12 V DC or 24 V DC



AQUA 60 PRO

65 litres per hour

12 V DC or 24 V DC



AQUA 110 PRO

110 litres per hour

12 V DC or 24 V DC

Pressure energy, reused

The Clark pump transfers pressure energy from outgoing brine to incoming seawater, reducing electrical demand. Normal operation needs no manual pressure adjustment.

Suitable for batteries or a properly sized solar installation. Basic and Touchscreen controls are available on every model.

FACTORY AND PRODUCTION

Built for life at sea



Marine experience, manufacturing expertise

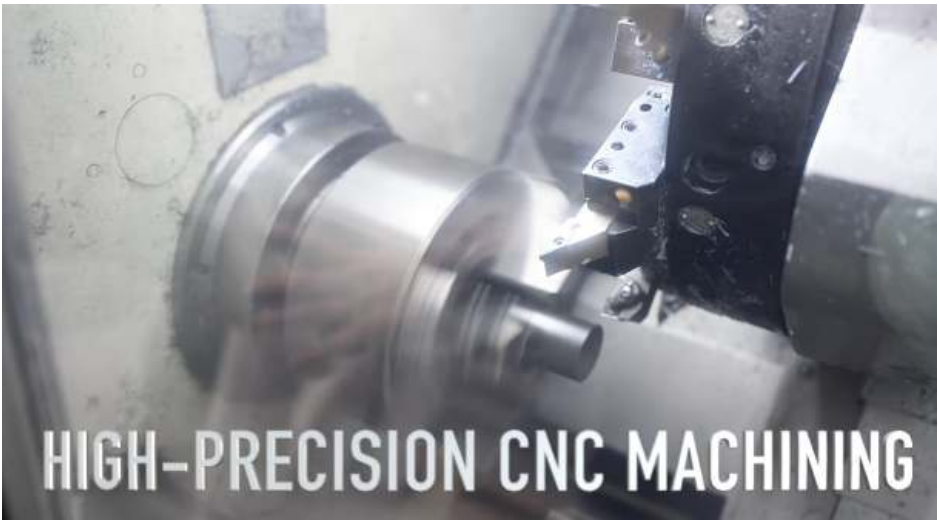
Aqua Nautica combines practical sailing and motorboat knowledge with more than 20 years of manufacturing experience. Precision production supports the PRO range of marine watermakers.

The team oversees model development and quality control in house, with each system manually inspected and tested before delivery.

PRECISION MANUFACTURING

CNC machining

Aqua Nautica uses advanced CNC machinery and tooling to manufacture Clark pumps and other precision parts.





COMPONENT SELECTION

Quality in the details

Established component suppliers and food-grade quality materials feature in the Aqua Nautica production.



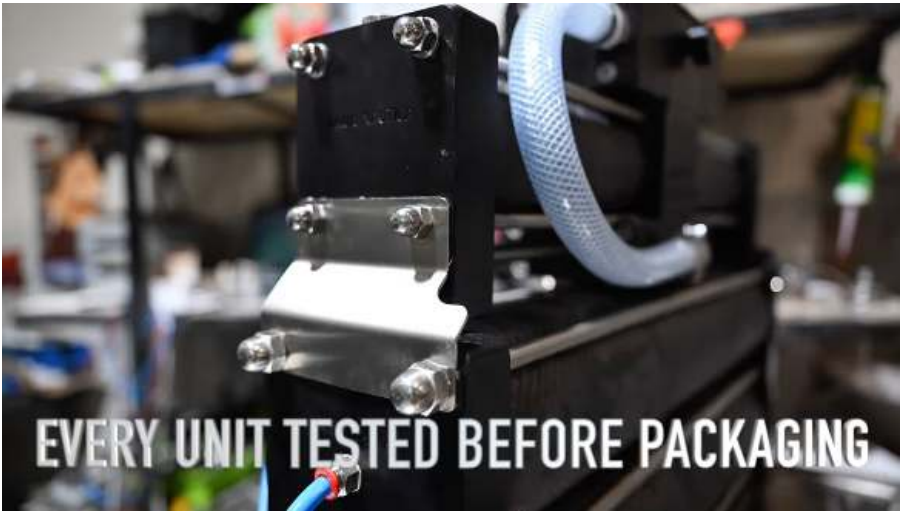


ASSEMBLY AND TESTING

Care at every stage

Precision hand assembly and testing of every unit takes place before careful packaging completes the production process.





AQUA 30 PRO

Compact water production

For smaller crews and boats with limited installation space or battery capacity.



30	11 A	5.5 A
LITRES / HOUR	AT 12 V DC	AT 24 V DC

Mechanical, hydraulically self-regulating operation. Choose Basic or Touchscreen control. Dry weight: 25 kg, excluding hoses and cables.

TECHNICAL SPECIFICATIONS

Rated water production	30 L/h (7.9 U.S. gal/h)
Production tolerance	±15% at 13.8 V DC
Feedwater flow	300 L/h (79 U.S. gal/h)
Salt rejection	Minimum 99.5%
Product water TDS	Less than 500 ppm
Feedwater salinity	Up to 50,000 ppm TDS (NaCl)
pH range	4-11
Chlorine tolerance	Less than 0.1 ppm
Membrane operating pressure	55 bar (800 psi)
Feedwater temperature	0.5°C / 33°F to 45°C / 113°F

Reverse Osmosis performance varies with the feed water temperature. The rated performance is tested at 26°C / 80°F water temperature at a salinity of 33g/ltr.

AQUA 60 PRO

More water for cruising

For crews with greater daily freshwater requirements and extended cruising.



65	24 A	12 A
LITRES / HOUR	AT 12 V DC	AT 24 V DC

Mechanical, hydraulically self-regulating operation. Choose Basic or Touchscreen control. Dry weight: 28 kg, excluding hoses and cables.

TECHNICAL SPECIFICATIONS

Rated water production	65 L/h (17.1 U.S. gal/h)
Production tolerance	±15% at 13.8 V DC
Feedwater flow	650 L/h (171 U.S. gal/h)
Salt rejection	Minimum 99.5%
Product water TDS	Less than 500 ppm
Feedwater salinity	Up to 50,000 ppm TDS (NaCl)
pH range	4-11
Chlorine tolerance	Less than 0.1 ppm
Membrane operating pressure	55 bar (800 psi)
Feedwater temperature	0.5°C / 33°F to 45°C / 113°F

Reverse Osmosis performance varies with the feed water temperature. The rated performance is tested at 26°C / 80°F water temperature at a salinity of 33g/ltr.

AQUA 110 PRO

For higher water demand

For larger crews and yachts or motorboats with high freshwater demand.



110	40 A	20 A
LITRES / HOUR	AT 12 V DC	AT 24 V DC

Mechanical, hydraulically self-regulating operation. Choose Basic or Touchscreen control. Dry weight: 37 kg, excluding hoses and cables.

TECHNICAL SPECIFICATIONS

Rated water production	110 L/h (29 U.S. gal/h)
Production tolerance	±15% at 13.8 V DC
Feedwater flow	1,000 L/h (264 U.S. gal/h)
Salt rejection	Minimum 99.5%
Product water TDS	Less than 500 ppm
Feedwater salinity	Up to 50,000 ppm TDS (NaCl)
pH range	4-11
Chlorine tolerance	Less than 0.1 ppm
Membrane operating pressure	50 bar (approx. 725 psi)
Feedwater temperature	0.5°C / 33°F to 45°C / 113°F

Reverse Osmosis performance varies with the feed water temperature. The rated performance is tested at 26°C / 80°F water temperature at a salinity of 33g/ltr.

PRO TOUCH

Control at a touch

Optional touchscreen control for all three PRO models.



720 × 720

High-resolution touch display

WiFi

Connectivity and internet time sync

Power and automatic flushing

Set a run timer, control the pump and manage flush cycles. AUTO MODE can flush when the run timer finishes.

Filter and runtime monitoring

View filter life as a percentage or hours, plus user and total runtime. Filter life uses configured hours rather than a measurement of filter condition.

PRO SPECIFICATIONS

The range at a glance

MODEL	30 PRO	60 PRO	110 PRO
Freshwater output	30 L/h	65 L/h	110 L/h
Current at 12 V DC	11 A	24 A	40 A
Current at 24 V DC	5.5 A	12 A	20 A
Feedwater flow	300 L/h	650 L/h	1,000 L/h
Operating pressure	55 bar	55 bar	50 bar
Dry weight*	25 kg	28 kg	37 kg

SHARED SPECIFICATIONS

Salt rejection	Minimum 99.5%
Product water TDS	Less than 500 ppm
Feedwater salinity	Up to 50,000 ppm TDS (NaCl)
Feedwater temperature	0.5°C to 45°C
pH / chlorine tolerance	4-11 / less than 0.1 ppm

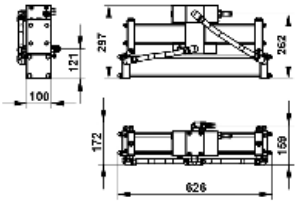
*Excludes hoses and cables. Rated production: ±15% at 13.8 V DC, 26°C feedwater and 33 g/L salinity. Output varies with temperature, salinity and system condition.

INSTALLATION AND ENQUIRIES

Planning your installation

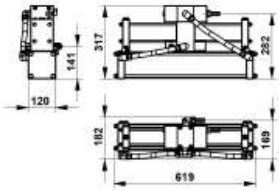
AQUA 30 PRO

25 kg dry*



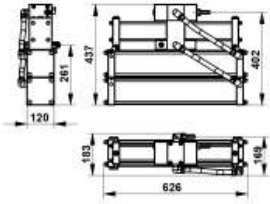
AQUA 60 PRO

28 kg dry*



AQUA 110 PRO

37 kg dry*



Manufacturer drawings in millimetres, not to scale. Confirm the complete layout and service access before ordering. *Weights exclude hoses and cables.

Talk to Aqua Nautica

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Specifications: aqua-nautica.com, checked 1 October 2026. Product images and drawings: PRO flyer. Factory stills: Aqua Nautica production film. PRO Touch image supplied by the distributor.