

# Aqua2 Duo Mega Yacht Series Watermakers

2800 to 6800 GPD  
442/1073 LPH



## Highest Production, Small Footprint, Simple Operation

Designed for higher capacity, more efficiency, and quieter operation. This system includes state-of-the-art features that are ideal for mega-yachts, commercial fishing vessels, work boats, charter boats, and private residences.



Aqua<sup>2</sup> Duo Mega Yacht Series

## Contact Information:

Parker Hannifin Corporation  
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**Technical Support:**  
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## Product Features:

- State of the Art Controller Interface with Digital Display
- 5 Micron and Oily-Water Separator Pre-Filtration Included, Inside the Frame
- Analog Low Pressure Gauges and Brine Water Flow Meter for Better Accuracy
- Storage Tank Level Monitoring
- Enjoy Safe Operation with Low and High Pressure Protection
- Auto Fresh Water Flush
- External Booster Pump
- Post Filtration

## Optional Accessories:

- B611000004 Remote Control
- B5262000CV UV Sterilizer
- External Media Filter\*
- External Media Filter/ Booster Pump Skid\*
- Installation Kit\*
- External Strainer\*
- External Soft Start\*\*

\*Consult factory part number based on capacity

\*\*For 2800/442-3600/568 GPD/  
LPH systems ONLY



ENGINEERING YOUR SUCCESS.

# Specifications

Model #*	Production/24 Hrs.		Production/Hr.		Weight	
	GPD	LPD	GPH	LPH	lbs	kg
A455C-2800	2800	10599	117	442	500	227
A455C-3600	3600	13627	150	568	550	250
A455C-4400	4400	16656	183	694	600	273
A455C-5200	5200	19684	217	820	650	296
A455C-5600	5600	21198	233	883	700	319
A455C-6800	6800	25741	283	1073	750	342

\*Production may vary +/-20% | GPD: Gallons per day • LPD: Liters per day

## A455C-2800 and A455C-3600

Electrical	Phase	Pump Motor	Voltage VAC	Hz	Normal Operating Amps*	Start Up Current
Plunger Pump	Single	High Pressure / Booster	110-115 / 220-230	50 / 60	110 / 220 30 / 15	110 / 220 100 / 50
	Three	High Pressure / Booster	220-230 / 380-460	50 / 60	220 / 380-440 11 / 5.5	220 / 380-460 30 / 15

\*Amps are based on a single system

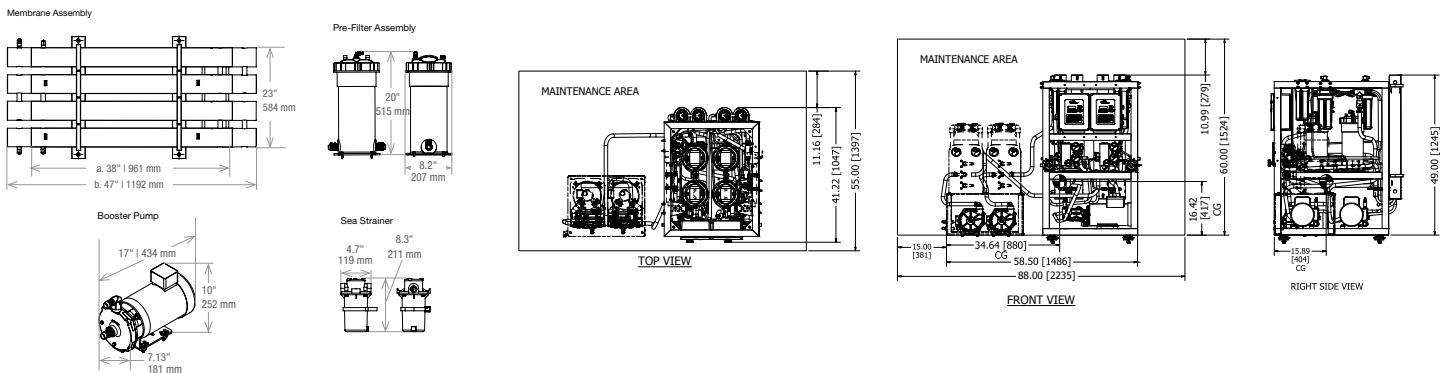
Circuit Breaker Size	Operating AC Voltage	Phase	Recommended Circuit Breaker
Plunger Pump	110-115 / 220-230	Single	40 Ampere / 20 Ampere
	220 / 380 / 460	Three	15 Ampere / 10 Ampere / 10 Ampere

## A455C-4400 to A455C-6800

Electrical	Phase	Booster Pump Motor	Voltage VAC	Hz	Normal Operating Amps*	Start Up Current
Plunger Pump	Three	1.5 / 2	220 / 380 / 230 / 460	50 / 60	5.2 / 2.6 / 5.8 / 2.9	24 / 16 / 27 / 14
	Single	1.5 / 1	115 / 230	50 / 60	14.2 / 7.1 / 18.2 / 9.1	54

\*Amps are based on a single system

AC Voltage	Hz	Phase*	Normal Operating Amps	Circuit Breaker Amp
190 / 380	50	3	15.6 / 7.8	80 / 60
208 / 230 / 460	60	3	13.9 / 13.4 / 6.7	80 / 60
230 / 220	50 / 60	1	21.8 / 24	80 / 85



To maintain peak performance, always use genuine Parker Sea Recovery 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).

