

# Compare Reverse Osmosis Units

*Drs. Foster & Smith Educational Staff*

	GPD*	# of Stages	Mem-brane Type	DI	Extra Features
<a href="#">AquaticLife Deluxe RO/DI</a>	60-100	4	TFC	Mixed Bed Resin	Patented top-loading canister design
<a href="#">AquaticLife Power RO/DI</a>	100	4	TFC	Mixed Bed Resin	100 psi low-voltage booster pump
<a href="#">Pure-Flo II</a>	24-100	3 & 4	TFC	Mixed Bed Resin	Available with or without RO pump

**\*NOTE:** The GPD figures in this table assume the following optimal parameters: water temperature of 70-77 degrees F, 60-90 psi pressure and less than 200 ppm of TDS. If any of these parameters is not optimal, GPD decreases, sometimes up to 50%. Therefore, if you need a certain amount of water per day, and one or more of your parameters are outside the optimal range, you need to purchase a higher GPD rated unit.

## Don't Forget Proper Maintenance

As with any sophisticated piece of equipment, your RO unit needs regular maintenance to help it perform efficiently. Adhere to the manufacturer's guidelines for replacing filter cartridges, membranes, and resins. This is vital to the quality and quantity of the filtered water produced.

By choosing the right RO unit for your individual needs and adhering to a regular maintenance schedule, your aquatic inhabitants will benefit from clean, fresh water for years to come.