

Pulse 6 technology for unmatched energy efficiency & controllability of fountains



Pulse 6 technology - 50% More Efficient

New motor technology with more magnets, creating less vibration, make these motors 50% more efficient than the previous models



Controllable with Oase Control App

Control pump flow and Dynamic Flow Control (DFC) setting via OC connection through the Oase Control App. Also compatible with Oase Eco Control



Fresh, Chlorine & Salt Water – Submersed or Inline

Versatility of running submersed or inline, and in fresh, salt and chlorine water makes this pump the perfect choice for a wide range of applications.



Aquarius Eco Premium 1700 & 3700



Dynamic Flow Control (DFC)

DFC enables demand-oriented power consumption for changing water patterns and various fountain heights.





Suction Adapter

When fitted, it allows the pump to function even at low water levels.



Aquarius Eco Premium

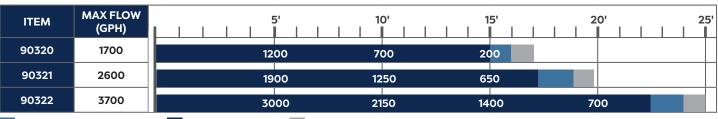


- Oase synchronous electronic pumps are designed for both submersible and in-line water feature applications.
- Oase Aquarius pumps are powerful, energy efficient pumps that excel in fountain applications.
- Aquarius Eco Premium are the latest generation of fountain pump utilizing
 Oase Pulse 6 Technology, for smoother running, quieter, more powerful and
 more efficient performance.
- Patented Dynamic Function Control (DFC) offers a built-in 'scene' of changing water patterns and various fountain heights accessed by an onboard switch.
- Oase Control compatibility offers 11 more dancing water scenes directly through optional Eco Control or via WiFi on any smart device with the Oase Garden Cloud Controller.

- Unique patented frost protection safeguards pumps against frost or freezing down to -4°F so they can remain in place all winter long.
- Environmental Function Control (EFC) shuts off the pump to protect it when run dry or clogged, while an integrated grounding plate protects against stray current in the water feature.
- Aquarius Eco Premium pumps are designed to run in a variety of environments, including fresh, salt and chlorinated water.
- Suction Adapter included to allow the pump to continue to function at very low water levels.

| ITEM | 90320 | 90321 | 90322 | | | | | | |
|--------------------|---|---------------------------|---------------------------|--|--|--|--|--|--|
| DESCRIPTION | Aquarius Eco Premium 1700 | Aquarius Eco Premium 2600 | Aquarius Eco Premium 3700 | | | | | | |
| VOLTS | 120 | | | | | | | | |
| AMPS | 0.9 | 1.6 | 2.4 | | | | | | |
| WATTS | 60 | 105 | 160 | | | | | | |
| INLET | 1½" | | | | | | | | |
| OUTLET | 1" 1½" | | | | | | | | |
| CORD | 20' | | | | | | | | |
| DIMENSIONS | 11½"L x 5¾"W x 7"H 12¼"L x 5¾"W x 8¾"H | | | | | | | | |
| OUTLET FITTING | ¾", 1", 1¼", 1½", Sch40 1¼" - 1½" adapter 1", 1¼", 1½", Sch40 1¼" - 1½" adapter | | | | | | | | |
| WARRANTY | 3-year + 2 | | | | | | | | |
| COMPARABLE ITEM | #57394 - Neptun 1600 | #57096 - Neptun 2600 | | | | | | | |

| ACCEPTABLE WATER QUALITY RANGE | | | | | | | | | |
|--------------------------------|-----------|-----------------|---------------|------------------|--------------|---------------------|-------------|--|--|
| | pH VALUE | HARDNESS | FREE CHLORINE | CHLORIDE CONTENT | SALT CONTENT | OVERALL DRY RESIDUE | TEMPERATURE | | |
| FRESHWATER | 6.8 - 8.5 | 0.45 - 0.84 ppm | <0.3ppm | <250 ppm | <0.4% | <50 ppm | 39° - 95°F | | |
| POOLWATER | 7.2 - 8.3 | 0.45-0.84 ppm | <0.6ppm | <250 ppm | <0.4% | <50 ppm | 39° - 86°F | | |
| SALTWATER | 7.2 - 8.5 | 1.12 - 1.68 ppm | <0.3ppm | <22000 ppm | <4.0% | <50 ppm | 39° - 82°F | | |



Recommended Operating Range

Best Efficiency Range

Do Not Operate Range