



# Aquarius Eco Premium

*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.



## **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 1700 & 3700

**PULSE 6**  
TECHNOLOGY

NEXT LEVEL EFFICIENCY

# Aquarius Eco Premium



90320



90321



90322

- 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 5¼"W x 7"H                        | 12¼"L x 5¼"W x 8⅝"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  |

