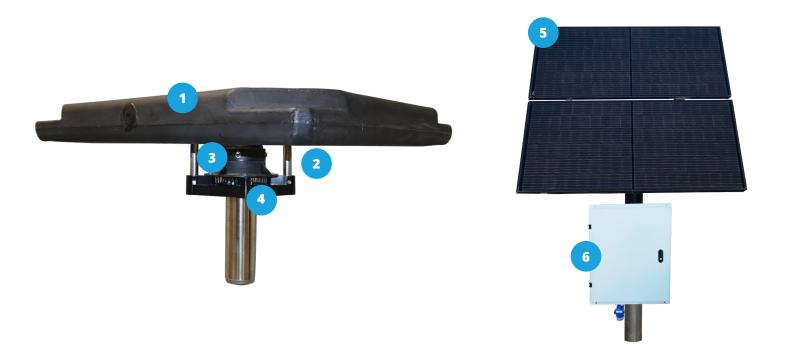
AquaElite[™] Cronus Solar

Solar Aerating Fountain





Cronus Solar at a Glance



- **1. Float -** Constructed of rugged polyethylene molded plastic with UV inhibitors and filled with non-hygroscopic pressure molded polystyrene foam.
- **2. Electrical Service Cable Assembly -** 100' (standard of AWG# 12/4 submersible cable which is hardwired into the fountain.)
- **3. Power Drive Assembly -** Mounting structure (drive structure assembly), propeller, and motor.
- **4. Propeller Pump Aerating Fountain -** With our scientifically engineered foul resistant propeller, pumps a large volume of water into the air through a specifically
- designed nozzle. This causes a large column of water to shear into millions of microdroplets exposing more water to the atmosphere. As the aerated water returns to the parent body of water surface turbulence is created in a 360 degree radius outward from the fountain increasing the interface of air to water, therefore transferring the atmospheric oxygen to the water.
- **5. Solar -** Cronus Solar includes four high output solar panels with racking and mounting pole included. The only thing needed is concrete as this is a turnkey system.
- **6. OWS Max EnergyTM -** Controller offers longer run times compared to other competing fountains.

AquaElite™ Cronus Solar uses a specially designed DC motor. It's water cooled and lubricated designed for pond and lake applications.



Spray Patterns & Performance Data





Each system comes with 4 high output bi-facial solar panels with

Features

- Design allows fountain to operate in as little as 18" or 24" of water
- No seals or bearing to maintain
- High speed, foul resistant propeller, provides high shear water spraying action. No lazy sprays, bubbles, or slow boil of water
- One-piece square flotation for stability to minimize any oscillation that can occur with round floats
- Watertight, removable, 100' power cable is standard, additional cable lengths are available in 50' increments up to 300'.
- Four bi-facial solar panels with racking and

1,480 watts of power.

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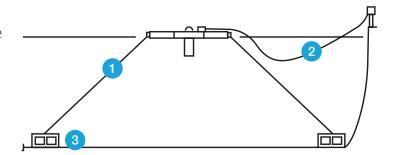
pole included

- · Units come standard with debris screen
- 2 year warranty on fountain equipment and 15 year warranty on solar panels
- Water cooled DC motor provides more run time due to no needing an inverter to convert DC power to run an AC motor.

Suggested Mooring

Use approximately three feet of mooring rope per foot of water depth to allow for water level fluctuation. Tying unit to the shore is also acceptable if visible mooring ropes are not objectionable.

- 1. 1/4" Polyethylene rope supplied by others
- 2. Power cord
- 3. Cement block anchor (8x8x16 with holes)



To learn more about our full line of AquaElite™ fountains and products, reach out to a fountain expert today.



