



Cronus 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 12/3 AWG submersible cable which is hardwired into the 115V fountain (230V available).
- **3. Power Drive Assembly -** Mounting structure (drive structure assembly), propeller, and motor.
- **4. Propeller Pump Aerating Fountain -** Our new foul-resistant propeller and advanced PropChamber™ double output and performance, pumping high volumes of water

through a precision nozzle. This creates a dense column of microdroplets, maximizing oxygen exposure. As aerated water returns, it generates 360° turbulence, enhancing oxygen transfer and improving overall water quality.

Timer - 24 hour time clock with multiple off on trippers.

Light Kit (Optional) - (2) high quality RGBW lights. Each are 17 watt controlled with remote control. Controls include timer.

AquaElite™ Cronus exclusively uses the stainless-steel submersible motor on all fountain lines. The water cooled and lubricated motor is specifically designed for lake and pond fountain applications and is environmentally safe.

Spray Patterns & Performance Data



Cronus Performance Data					
Part No.	HP	Volts/Phase	Max. Amps	Max. HT. (ft)	Max. Dia (ft)
PF50115100	1/2	115/1	12A	4	10

Features

- Design allows fountain to operate in as little as 18" 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 100' power cable is standard (additional cable lengths are available in 50' increments up to 150')

- Timeclock (adjustable in 15-minute increments), and equipment Leakage Circuit Interrupter (ELCI) (US only)
- Exclusive submersible motor
- · Units come standard with propeller cage
- 2 year Limited Warranty

Optional RGBW Light Kit

- Two Stainless steel 17w RGBW with warm white and color changing diodes
- Seven solid colors with pre-programmed sequences containing additional colors
- Weather resistant digital timer with IR remote to control lights
- Easy assembly with quick disconnects that connect the lights and controller
- Warranty: 2 years

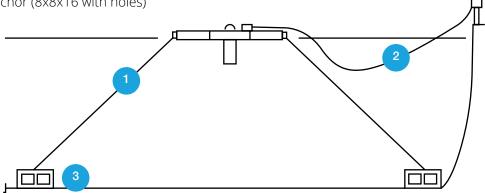


Light Kit Part No. 100ft - FTP0518 150ft - FTP0519

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)



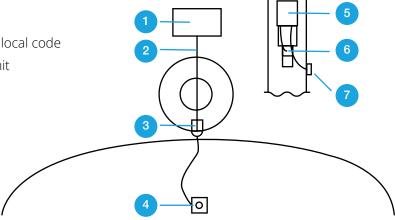
Suggested Electrical

Our equipment is manufactured either to UL, CSA, or NEMA standards. All

1/2 hp units are designed to plug into an outlet; conduit wiring is permitted.

All wiring shall be per NEC,CEC, or local electric codes.

- 1. Power building
- 2. Direct burial cable to outlet/receptacle per NEC or local code
- 3. CCA treated 4"x4" or 4"x6" post for each Cronus unit
- 4. Cronus unit
- 5. Post
- 6. Outlet/receptacle
- 7. Power Cable or Cronus unit



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



