



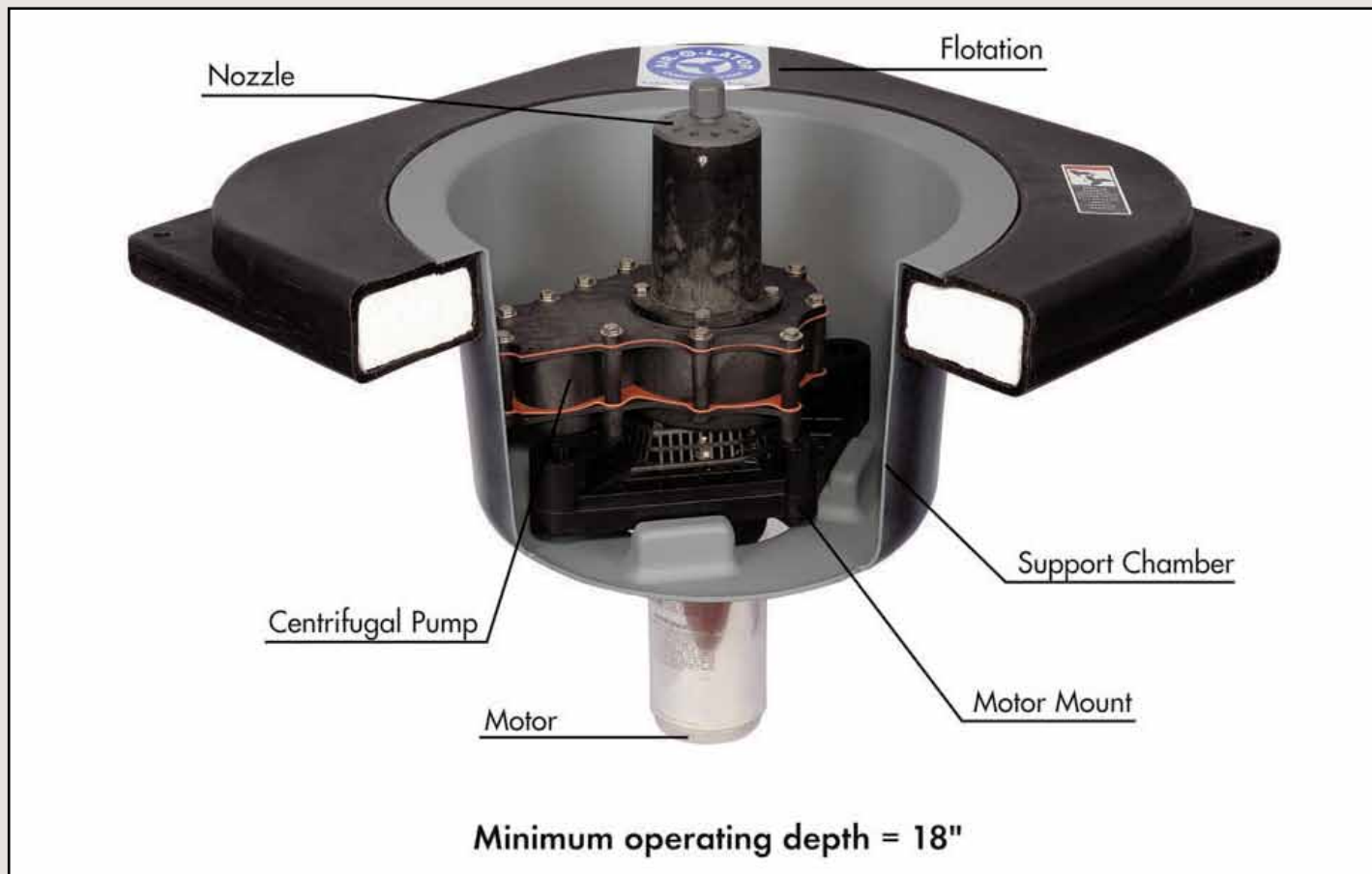
# Font'N-Aire®

LEGACY



FLOATING 1/2 HP FOUNTAINS

# LEGACY AT A GLANCE



## HOW IT WORKS

The Font'N-Aire Legacy fountain line has five major components:

**FLOAT** - constructed of rugged polyethylene molded plastic with UV inhibitors and filled with non-hygroscopic pressure molded polystyrene foam, measuring 24" x 24" with only 3" in thickness.

**SUPPORT CHAMBER** - holds the fountain in place on the flotation device.

**POWER DRIVE ASSEMBLY** - motor mount, centrifugal pump, nozzle and a motor.

**ELECTRICAL SERVICE CABLE ASSEMBLY** - 100' (standard) of AWG# 12/3 submersible cable.

**TIMER** - 24-hour time clock with multiple off/on trippers.

Air-O-Lator exclusively uses the Franklin Electric submersible motor on all fountain lines. The water cooled and lubricated motor is specially designed for lake and pond fountain applications and is environmentally safe.

The CENTRIFUGAL PUMP DISPLAY FOUNTAIN's unique center discharge pump design keeps the shaft of the submersible motor and the discharge in a vertical position. This allows the entire weight of the fountain to remain in the center of the float. This also makes the fountain easy to install and remove from the float without special mounting brackets or hardware. Our centrifugal pump design produces high pressure, which creates terrific heights and displays using far less horsepower compared to other fountain equipment. This fountain should only be used for aesthetics because the volume of water being pumped into the air is not enough to be considered an aerating device by oxygen transfer testing and Air-O-Lator's standards.



# SPRAY PATTERNS AND PERFORMANCE DATA

## LEGACY DISPLAY FOUNTAIN

PART NO. 96LG5115100

### NOZZLE A WITHOUT CENTER JET



#### STANDARD VOLUME

AVG HT 4'  
AVG DIA 12'  
GPM 80

#### REDUCED VOLUME

AVG HT 2'  
AVG DIA 6'  
GPM 40

### NOZZLE A WITH CENTER JET



#### STANDARD VOLUME

AVG HT 6'  
AVG DIA 11'  
GPM 80

#### REDUCED VOLUME

AVG HT 3'  
AVG DIA 5'  
GPM 40

### NOZZLE B WITHOUT CENTER JET



#### STANDARD VOLUME

AVG HT 9'  
AVG DIA 16'  
GPM 80

#### REDUCED VOLUME

AVG HT 4'  
AVG DIA 8'  
GPM 40

### NOZZLE B WITH CENTER JET



#### STANDARD VOLUME

AVG HT 9'  
AVG DIA 16'  
GPM 80

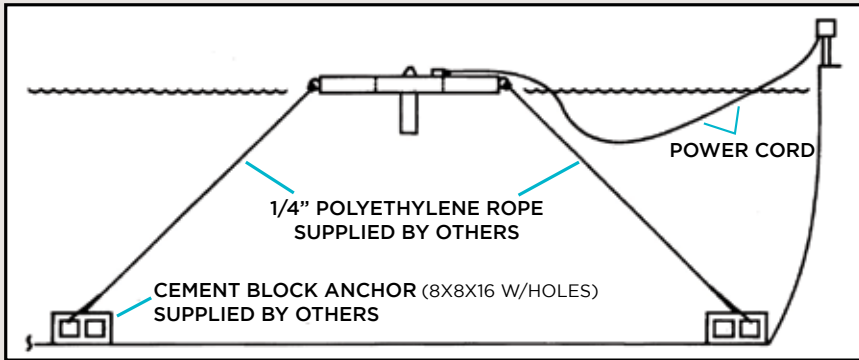
#### REDUCED VOLUME

AVG HT 4'  
AVG DIA 8'  
GPM 40

The Legacy performance characteristics can be modified for smaller areas. Simply remove the nozzle and plenum from the pump and insert the Flow Reduction Disc (FRD) into the plenum and reattach to the pump. The FRD reduces the spray pattern height and diameter by restricting the volume of water introduced into the nozzle.

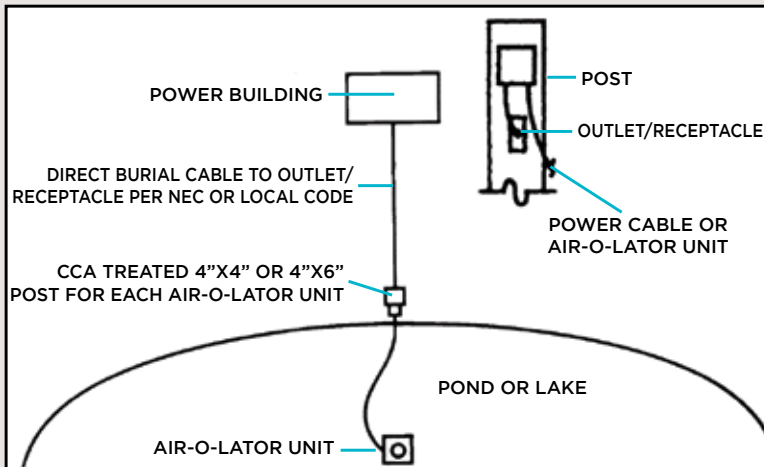
## ADVANTAGES:

- Stainless steel Franklin Electric water cooled and lubricated motor
- Eco-friendly motor (no oil required)
- Four spray patterns
- Flow Reduction Disc (FRD) to modify spray pattern height and diameter
- Modular design for ease of installation and service
- Time clock to control off/on operation
- Can be fitted with aftermarket nozzles
- 100' power cord
- Electric Leakage Circuit Interrupter (ELCI) for electrical safety (US only)
- Lightweight - Total shipping weight is 58 lbs.
- One-year warranty
- Backed by our outstanding customer service



### 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.



### 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.

### OPTIONAL:



### LIGHTING

A 12 volt, 105 watt lighting system with a photo cell controlled power transformer and 100' of lighting power cord are available for an additional cost.