

Aerating Fountain - Fractional Series

Function

The Fractional series aerating fountain and mixer line is efficient and versatile as it is easy to handle, light weight and can be used as both a surface system or easily converted to an underwater mixer. The shallow operating depth makes this unit ideal for backyard ponds that contend with fluctuating water levels such as retention ponds and canals.

Features:

- Complete package consist of Aerator unit and cable with cable quick disconnect.
- Shallow operating depth (min. depth) 41cm of water.
- CE, ETI & ETL-C certified
- Optional LED light available - Fountain Glo LED Light.
- Introduce oxygen into water to control Algae, Weeds and Odours.



1/2HP Gemini



Power	1/2 HP
Spray Height (m)	2
Spray Diameter (m)	1.8
Pumping Rate (m ³ /Hr)	115
Voltage (V)	230
Phase	1
Amp	2.8
RPM @ Frequency	2750rpm @50Hz
LED lighting (optional)	2
Possible Installation	Mooring or Anchoring

Aerating Fountain	Fractional Series		Rev. 1	
<p>The information contained in this drawing is the sole property of Aquashi. Any reproduction in part or as a whole without the written permission of Aquashi is prohibited. Aquashi reserves the right to update all designs, specifications and data sheets without prior notice.</p>				

Aerating Fountain - Fractional Series

1/2HP High Volume



Power	1/2 HP
Spray Height (m)	1
Spray Diameter (m)	1.4
Pumping Rate (m ³ /Hr)	99
Voltage (V)	230
Phase	1
Amp	2.8
RPM @ Frequency	2750rpm @50Hz
LED lighting (optional)	2
Possible Installation	Mooring or Anchoring

1/2HP Phoenix



Power	1/2 HP
Spray Height (m)	Upper: 2.8 Lower: 1
Spray Diameter (m)	Upper: 0.3 Lower: 3
Pumping Rate (m ³ /Hr)	44
Voltage (V)	230
Phase	1
Amp	2.6
RPM @ Frequency	2750rpm @50Hz
LED lighting (optional)	2
Possible Installation	Mooring or Anchoring

1/2HP Rocket



Power	1/2 HP
Spray Height (m)	3
Spray Diameter (m)	0.4
Pumping Rate (m ³ /Hr)	41
Voltage (V)	230
Phase	1
Amp	2.6
RPM @ Frequency	2750rpm @50Hz
LED lighting (optional)	2
Possible Installation	Mooring or Anchoring

Aerating Fountain	Fractional Series		Rev. 1	
<p>The information contained in this drawing is the sole property of Aquashi. Any reproduction in part or as a whole without the written permission of Aquashi is prohibited. Aquashi reserves the right to update all designs, specifications and data sheets without prior notice.</p>				

Aerating Fountain - Fractional Series

1/2HP Mixer



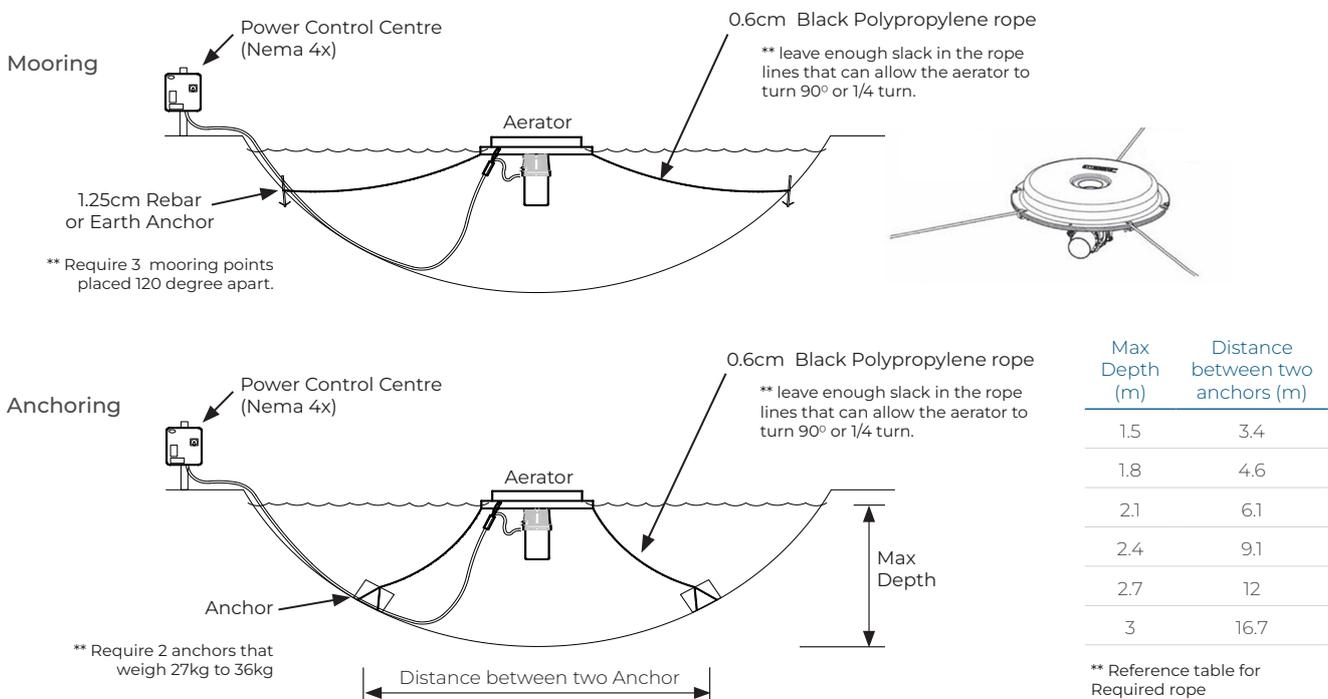
Power	1/2 HP
Voltage (V)	230
Phase	1
Amp	2.8
RPM @ Frequency	2750rpm @50Hz
LED lighting (optional)	2
Possible Installation	Mooring

LED Lights: (Optional)

Energy efficient low voltage LED light set available in combination of 2 lights. Sequencing option available on request.

Light Colour	Bright White	Warm White	RGBW
Power	6.5 W	6.5 W	40 W
Voltage	15V DC	15V DC	30V DC
Lumen	5700K	3000K	420/480/130/620

Sample installation



Aerating Fountain	Fractional Series	Rev. 1	
<p>The information contained in this drawing is the sole property of Aquashi. Any reproduction in part or as a whole without the written permission of Aquashi is prohibited. Aquashi reserves the right to update all designs, specifications and data sheets without prior notice.</p>			