

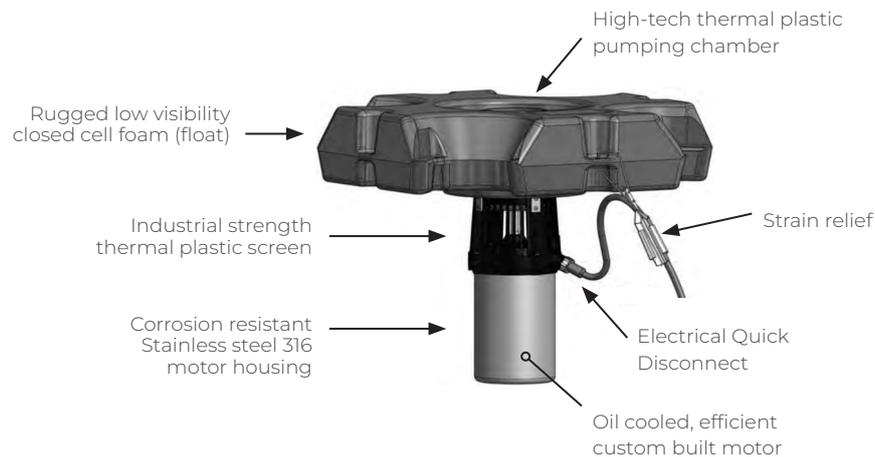
# Aerating Fountain - Decorative Line

## Function

Our Aerating fountains or surface spray aerators are engineered to provide a unique mixed flow pumping system which delivers aeration where it is needed. Featuring eight patterns that are built upon staged pumping chambers, The decorative line is ideal for those desiring a 'fountain-like' display with additional benefit of aeration.

## Features:

- Complete package consist of Aerator unit and Cable with cable quick disconnect.
- Shallow operating depth (min. depth) 75cm 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.



## Tristar



	Power	1 HP	2HP	3HP (1 Ph)	3HP (3 Ph)	5HP
Spray Height (m)		Upper: 3 Middle: 1.8 Lower: 0.9	Upper: 4 Middle: 2.4 Lower: 1.2	Upper: 4.6 Middle: 3.2 Lower: 2	Upper: 4.6 Middle: 3.2 Lower: 2	Upper: 4.6 Middle: 3.2 Lower: 2
Spray Diameter (m)		Upper: 0.6 Middle: 2.7 Lower: 4	Upper: 0.6 Middle: 3 Lower: 5.2	Upper: 0.9 Middle: 3.8 Lower: 6.1	Upper: 0.9 Middle: 3.8 Lower: 6.1	Upper: 0.9 Middle: 3.8 Lower: 6.1
Pumping Rate (m <sup>3</sup> /Hr)		32.4	45.3	59.3	59.3	59.3
Voltage (V)		230	230	230	400	400
Phase		1	1	1	3	3
Amp		8.3	12.6	13.5	4	4
RPM @ Frequency		2875rpm @50Hz	2875rpm @50Hz	2875rpm @50Hz	2875rpm @50Hz	2875rpm @50Hz
LED lighting (optional)		4	4	4	4	4

Aerating Fountain	Decorative Line		Rev. 1	
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Phoenix



Power	1 HP	2HP	3HP (1 Ph)	3HP (3 Ph)	5HP
Spray Height (m)	Upper: 3 Lower: 1.2	Upper: 4 Lower: 1.8	Upper: 4.2 Lower: 2	Upper: 4.2 Lower: 2	Upper: 4.2 Lower: 2
Spray Diameter (m)	Upper: 0.6 Lower: 5.5	Upper: 0.6 Lower: 6.4	Upper: 1.9 Lower: 7.2	Upper: 1.9 Lower: 7.2	Upper: 1.9 Lower: 7.2
Pumping Rate (m <sup>3</sup> /Hr)	32.4	45.3	59.3	59.3	59.3
Voltage (V)	230	230	230	400	400
Phase	1	1	1	3	3
Amp	8.3	12.6	13.5	4	4
RPM @ Frequency	2875rpm @50Hz				
LED lighting (optional)	4	4	6	6	6

Rocket



Power	1 HP	2HP	3HP (1 Ph)	3HP (3 Ph)	5HP
Spray Height (m)	3.8 - 4.4	4.9 - 5.5	5.6 - 6.2	5.6 - 6.2	5.6 - 6.2
Spray Diameter (m)	1.5	1.5	2.4	2.4	2.4
Pumping Rate (m <sup>3</sup> /Hr)	23.7	33.4	43.2	43.2	43.2
Voltage (V)	230	230	230	400	400
Phase	1	1	1	3	3
Amp	8.3	12.6	13.5	4	4
RPM @ Frequency	2875rpm @50Hz				
LED lighting (optional)	4	4	6	6	6

Comet



Power	1 HP	2HP	3HP (1 Ph)	3HP (3 Ph)	5HP
Spray Height (m)	2.8 - 3.4	4.4 - 5	5.2 - 6.8	5.2 - 6.8	5.2 - 6.8
Spray Diameter (m)	1.5	1.5	2.4	2.4	2.4
Pumping Rate (m <sup>3</sup> /Hr)	28	39.9	51.8	51.8	51.8
Voltage (V)	230	230	230	400	400
Phase	1	1	1	3	3
Amp	8.3	12.6	13.5	4	4
RPM @ Frequency	2875rpm @50Hz				
LED lighting (optional)	4	4	6	6	6

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## Equinox



Power	1 HP	2HP	3HP (1 Ph)	3HP (3 Ph)	5HP
Spray Height (m)	3	4	4.5	4.5	5.3
Spray Diameter (m)	10.5	12	17	17	18.3
Pumping Rate (m <sup>3</sup> /Hr)	32.4	45.3	59.3	59.3	59.3
Voltage (V)	230	230	230	400	400
Phase	1	1	1	3	3
Amp	8.3	12.6	13.5	4	4
RPM @ Frequency	2875rpm @50Hz				
LED lighting (optional)	6	8	8	8	8

## Genesis



Power	1 HP	2HP	3HP (1 Ph)	3HP (3 Ph)	5HP
Spray Height (m)	Upper: 2.1 Lower: 1.2	Upper: 3.4 Lower: 1.5	Upper: 4.2 Lower: 1.7	Upper: 4.2 Lower: 1.7	Upper: 4.2 Lower: 1.7
Spray Diameter (m)	Upper: 3 Lower: 7.6	Upper: 4 Lower: 10.7	Upper: 5 Lower: 13.7	Upper: 5 Lower: 13.7	Upper: 5 Lower: 13.7
Pumping Rate (m <sup>3</sup> /Hr)	32.4	45.3	59.3	59.3	59.3
Voltage (V)	230	230	230	400	400
Phase	1	1	1	3	3
Amp	8.3	12.6	13.5	4	4
RPM @ Frequency	2875rpm @50Hz				
LED lighting (optional)	4	6	8	8	8

## Constellation



Power	1 HP	2HP	3HP (1 Ph)	3HP (3 Ph)	5HP
Spray Height (m)	Upper: 1.2 Lower: 0.6	Upper: 1.8 Lower: 0.6	Upper: 2.4 Lower: 0.9	Upper: 2.4 Lower: 0.9	Upper: 2.4 Lower: 0.9
Spray Diameter (m)	Upper: 2.7 Lower: 5.4	Upper: 3.7 Lower: 7.6	Upper: 4.6 Lower: 9.6	Upper: 4.6 Lower: 9.6	Upper: 4.6 Lower: 9.6
Pumping Rate (m <sup>3</sup> /Hr)	32.4	45.3	59.3	59.3	59.3
Voltage (V)	230	230	230	400	400
Phase	1	1	1	3	3
Amp	8.3	12.6	13.5	4	4
RPM @ Frequency	2875rpm @50Hz				
LED lighting (optional)	4	4	6	6	6

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## Omega

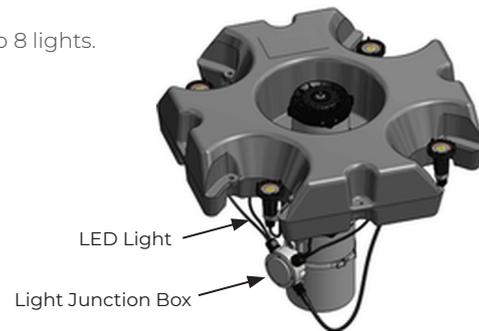


Power	1 HP	2HP	3HP (1 Ph)	3HP (3 Ph)	5HP
Spray Height (m)	2.7	3.1	3.5	3.5	3.5
Spray Diameter (m)	3	4.1	5	5	5
Pumping Rate (m <sup>3</sup> /Hr)	32.4	45.3	59.3	59.3	59.3
Voltage (V)	230	230	230	400	400
Phase	1	1	1	3	3
Amp	8.3	12.6	13.5	4	4
RPM @ Frequency	2875rpm @50Hz				
LED lighting (optional)	4	4	4	4	4

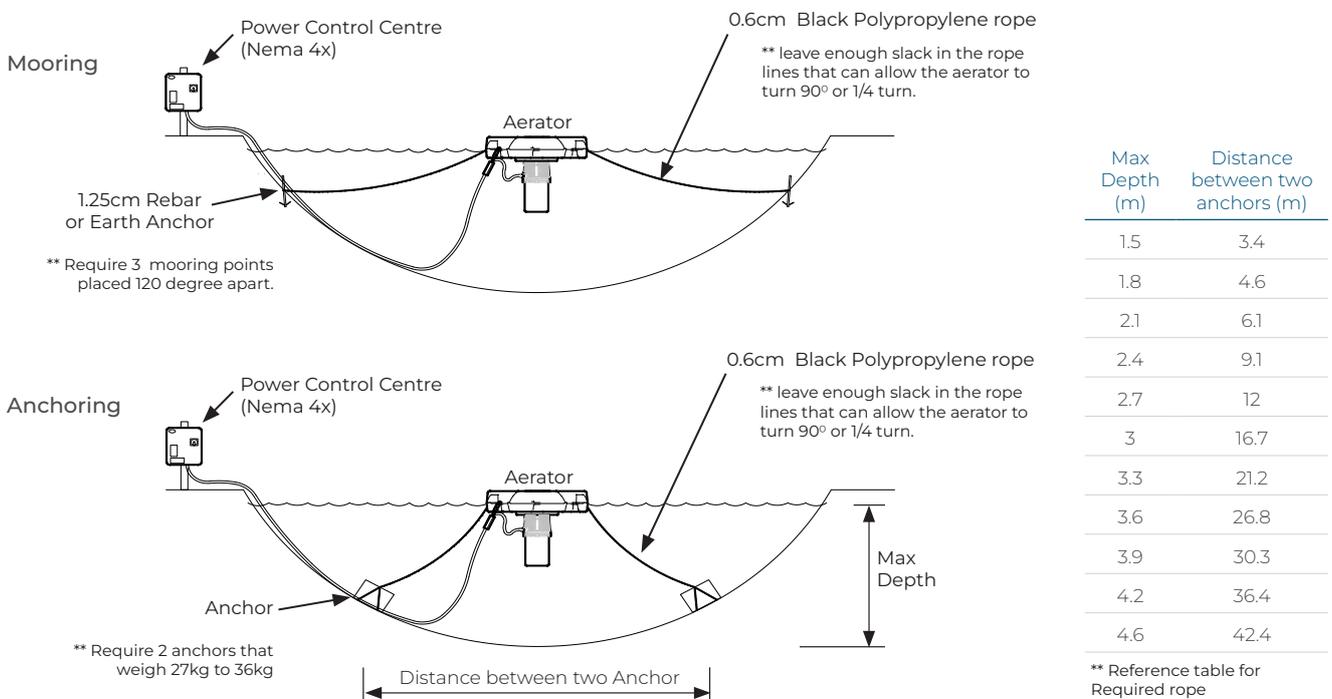
### LED Lights: (Optional)

Energy efficient low voltage LED light set available in combination of 2 to 8 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



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