

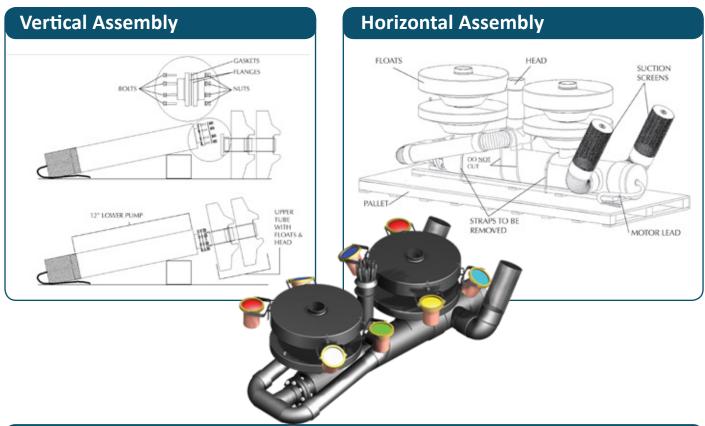




www.aquaticequipment.net.au I 41 Yazaki Way, Carrum Downs Vic, AUSTRALIA, 3201 I PH: 0409 180 707

# **Titan Series 7.5HP-40HP Display Aeration**

These fountains range from 7.5 HP to 40 HP. For an awe inspiring display, this group of products is the answer.



## Scepter 50Hz



The Scepter produces a heavy, opaque, mass of water high in the air while creating an attractive shape. This pattern is excellent for blocking the sights and sounds of highway traffic in industrial or commercial sites.

1 .			Ferrormance		Depth	Amps	KVV
	HP	Height (m)	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
ı						400V	
	7,5	7	5	102	1,3	13	7
	10	8	5,5	123	1,3	17	10
	15	10	7	163	1,3	24	14
	20	12	8	184	1,3	32	18
	25	14	9	204	1,5	40	23
	30	16	11	225	1,5	47	27
	40	20	13	245	1,5	64	36
`							

10HP motor shown



EXCLUSIVE AUSTRALIAN IMPORTER: AQUATIC TECHNOLOGIES www.aquaticequipment.net.au

Tiara 50Hz



The Tiara is a 3 tier pattern with a Sky Geyser that is surrounded by a 12 stream reduced height Trellis which in turn is surrounded by a 12 stream, low, maximum diameter Spoke.

	Performance			Depth	Amps	kW
HP	Height (m)	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
		Diameter (iii)	Output (W 7H)	min operaning trains out in (iii)	400V	
7,5	10	27	82	1,3	13	7
10	11	28	102	1,3	17	10
15	12	30	123	1,3	24	14
20	15	32	163	1,3	32	18
25	16	34	184	1,5	40	23
30	19	36	225	1,5	47	27

20HP motor shown

## Flare & Sky Geyser

50Hz



The Flare and Sky Geyser is a 2 tier pattern, that creates a high, narrow, smooth, and coherent Sky Geyser while also creating a lower fan.

П			Performance		Depth	Amps	kW
	HP	Height (m)	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
		riegii (iii)			min. Operating Water Depth (m)	400V	
Ш	7,5	10	10	82	1,3	13	7
П	10	11	11	102	1,3	17	10
Ш	15	13	13	123	1,3	24	14
Ш	20	15	15	143	1,3	32	18

7.5 & 10HP motor shown

Trellis 50Hz



The Trellis has 12, high, gracefully arching, coherent streams. As with other patterns with tall arching steams, the Trellis lights extremely well and is especially beautiful when lit with different colored lights.

		Performance		Depth	Amps	kVV
HP	Height (m)	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
				min. Operating Water Depth (m)	400V	1 oner osage
7,5	7,6	15	102	1,3	13	7
10	8	16	133	1,3	17	10
15	8,7	17	163	1,3	24	14
20	9,3	18	171	1,3	32	18
25	10	20	184	1,5	40	23
30	11	22	225	1,5	47	27
40	14	28	265	1,5	64	36

15HP motor shown

## Cascade 50Hz



The Titan Cascade uses a specialized, pattern-specific upper tube that induces a greater flow than the pump produces. This creates a very heavy and attractive "pine tree" shape.

	Performance			Depth	Amps	kW
HP	Height (m)	Diameter (m)	Diameter (m) Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
	riegia (iii)	Diameter (iii)		min. Operating Water Depth (iii)	400V	
7,5	7	2	245	1,3	13	7
10	8	3	275	1,3	17	10
15	11	3	306	1,3	24	14
20	14	4	357	1,3	32	18
25	16	5	377	1,5	40	23

20HP motor shown

















EXCLUSIVE AUSTRALIAN IMPORTER: AQUATIC TECHNOLOGIES www.aquaticequipment.net.au

## **Trellis & Sky Geyser**

50Hz



The Trellis & Sky Geyser has a high, single, coherent, Sky Geyser surrounded by a beautiful, 12 stream, reduced height Trellis.

		Performance		Depth	Amps	kW
HP	Height (m)	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
				min. Operating Water Depth (m)	400V	1 oner obuge
7,5	9	6	82	1,3	13	7
10	10	7	102	1,3	17	10
15	12	8	123	1,3	24	14
20	14	9	143	1,3	32	18
25	15	10	163	1,5	40	23
30	16	11	204	1,5	47	27
40	19	18	245	1,5	64	36

10HP motor shown

### **Sky Geyser**

50Hz



Narrow, smooth, coherent stream that is able to achieve the maximum height the pump can generate. This is the pattern to use if the goal is to create a landmark of extreme height.

		Performance		Depth	Amps	kW
HP	Height (m)	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase 400V	Power Usage
7,5	11	1	82	1,3	13	7
10	14	1,5	92	1,3	17	10
15	16	2	112	1,3	24	14
20	19	2	143	1,3	32	18
25	22	2	153	1,5	40	23
30	27	3	163	1,5	47	27
40	30	3	204	1,5	64	36

10HP motor shown

### Quad

50Hz



The Quad has 4 tiers of 6 gracefully arching, coherent streams. Each tier has gradually reduced height and increased

	Performance		Depth	Amps	kW
Haight (m)	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
rreight (m)	Diameter (III)		min. Operating Water Depth (m)	400V	
8	22	82	1,3	13	7
9	23	102	1,3	17	10
10	25	123	1,3	24	14
11	26	143	1,3	32	18
	Height (m) 8 9 10	Height (m) Diameter (m)  8 22 9 23 10 25	Height (m)         Diameter (m)         Output (M³/H)           8         22         82           9         23         102           10         25         123	Height (m)         Diameter (m)         Output (M³/H)         Min. Operating Water Depth (m)           8         22         82         1,3           9         23         102         1,3           10         25         123         1,3	Height (m)   Diameter (m)   Output (M³/H)   Min. Operating Water Depth (m)   Three Phase 400V

15HP motor shown

#### Geyser

50Hz



The Geyser has multiple streams to produce a single, thick, high column of water.

		Performance		Depth	Amps	kW
HP	Height (m)	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
7.5	44	4.0	* ` '	4.0	400V	-
7,5	11	1,3	82	1,3	13	1
10	12	1,5	102	1,3	17	10
15	14	2	122	1,3	24	14
20	16	2	143	1,3	32	18
25	18	2	163	1,5	40	23
30	20	2	184	1,5	47	27
40	22	3	245	1,5	64	36

10HP motor shown



















EXCLUSIVE AUSTRALIAN IMPORTER: AQUATIC TECHNOLOGIES www.aquaticequipment.net.au

#### Majestic 50Hz



7-8, (depending on horsepower), high, coherent, arching streams and 7 or 8 medium arching streams to create a beautiful pattern of maximum height and substantial diameter. maximizing visual impact of a 2 tier pattern high with a large diameter.

	Performance			Depth	Amps	kW
HP	Height (m)	Diameter (m)	Diameter (m) Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
	riegii (iii)	Diameter (III)		min. Operating Water Depth (m)	400V	
7,5	8	16	82	1,3	13	7
10	9	17	102	1,3	17	10
15	10	20	123	1,3	24	14
20	11	22	143	1,3	32	18

10HP motor shown

## **Spoke & Sky Geyser**

50Hz



The Spoke and Sky Geyser has a high Sky Geyser surrounded by a maximum diameter Spoke. The larger diameter helps to discourage unwanted waterfowl. This pattern is especially attractive when viewed from a higher vantage point.

	Performance			Depth	Amps	kW
HP	Height (m)	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
	rreight (iii) Diameter (iii)	Output (M-7H)	min. Operating Water Depth (m)	400V	1 ower osage	
7,5	8	24	92	1,3	13	7
10	9,5	27	112	1,3	17	10
15	10,5	33	143	1,3	24	14
20	12	35	165	1,3	32	18

15HP motor shown

## Spoke & Trellis

50Hz



The Spoke and Trellis has a moderately high, arching pattern surrounded by a low and wide, wind resistant pattern. The very wide pattern provides a large area of coverage. This pattern is especially attractive when it is viewed from a higher point.

		Performance		Depth	Amps	kVV
HP	Height (m)	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
		D	Output (Wi /H)	min. Operating Proteir Depth (m)	400V	1 ower osage
7,5	7	22	102	1,3	13	7
10	7,5	23	132	1,3	17	10
15	8	25	163	1,3	24	14
20	9	27	173	1,3	32	18
25	10	30	184	1,5	40	23

15HP motor shown

#### **Daffodil**

50Hz



The Daffodil has a wide, low fan and a thick, high center stream. It is also perfect for golf courses where a high and solid pattern might block the view of a green. The low fan and the single, coherent, center stream would not obstruct the view.

	Performance			Depth	Amps	kW
HP	Height (m) Diame	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
		Diameter (III)	Output (M17H)		400V	
7,5	8	14	102	1,3	13	7
10	9	16	133	1,3	17	10
15	11	20	147	1,3	24	14
20	12	22	173	1,3	32	18

10HP motor shown



















EXCLUSIVE AUSTRALIAN IMPORTER: AQUATIC TECHNOLOGIES www.aquaticequipment.net.au

## Double Trellis 50Hz



The Double Trellis has 8 high, coherent, arching streams with 8 lower, arching streams all landing in the same diameter.

	Performance			Depth	Amps	kW
HP	Height (m)	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
	rieight (iii)				400V	
7,5	8	14	102	1,3	13	7
10	9	16	133	1,3	17	10
15	11	20	147	1,3	24	14
20	12	22	173	1,3	32	18

15HP motor shown

## Buckingham 50Hz



The Buckingham has a tall center stream surrounded by 4 tiers of 6, gracefully arching, streams. Each tier has a gradually reduced height and increased diameter. This creates a pyramid effect while maintaining traditional coherent streams.

	Performance			Depth	Amps	kW
HP	Height (m)	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
					400V	. c.r.c. o suge
7,5	10	13	82	1,3	13	7
10	11	16	102	1,3	17	10
15	13	18	123	1,3	24	14
20	15	22	143	1,3	32	18
25	16	24	163	1,5	40	23
30	19	26	204	1,5	47	27
40	22	30	245	1,5	64	36

15HP motor shown

## Fleur de Lis 50Hz



The Fleur de Lis has a high, smooth, narrow, Sky Geyser surrounded by an 8 stream intermediate Trellis-style pattern that in turn is surrounded by 8 lower and wider arching streams.

		Performance			Depth	Amps	kW
	HP	Height (m)	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
			Diameter (iii)	Output (W /H)	min operating tracer depth (m)	400V	. onc. osuge
	7,5	11	11	82	1,3	13	7
	10	12	12	102	1,3	17	10
	15	14	14	123	1,3	24	14
	20	15	15	143	1,3	32	18
	25	16	16	163	1,5	40	23
	30	18	18	204	1,5	47	27
l	40	20	20	245	1,5	64	36
l	40	20	20	240	1,5	04	50

15HP motor shown

## Lily 50Hz



The Lily has a wide, low fan, and 7 thick, high, coherent arching streams. It is perfect for any application where a high, solid pattern might block a view. The low fan and solid streams are relatively wind resistant.

	Performance			Depth	Amps	kW
HP	Height (m)	Diameter (m)	Output (M <sup>3</sup> /H)	Min. Operating Water Depth (m)	Three Phase	Power Usage
					400V	
7,5	7	14	102	1,3	13	7
10	8	15	133	1,3	17	10
15	8	16	163	1,3	24	14
20	9	18	184	1,3	32	18
25	10	20	204	1,5	40	23
30	11	22	225	1,5	47	27

15HP motor shown













