



Surface Aerators

■ Stainless steel housing

Tether and float to turn over water in a pond or wastewater treatment facility. Pumps use an exposed impeller and encapsulated motor to agitate the water, with a power cord to reach shore-mounted power sources.

Horsepower	Nameplate Voltage	Surface Acreage	Minimum Depth Required	Cord Length	Amps	Overall Length	Overall Width	Overall Height	Mfr. Model	Item No.
½ hp	120V AC	½ acre	15 in	50 ft	5.7 A	16 in	28 in	28 in	2400AF050	13T413
	120V AC	½ acre	15 in	100 ft	5.7 A	16 in	28 in	28 in	2400AF100	13T414
¾ hp	120V AC	¾ acre	17.5 in	50 ft	7 A	18 in	28 in	28 in	3400AF050	13T415
	120V AC	¾ acre	17.5 in	100 ft	7 A	18 in	28 in	28 in	3400AF100	13T416
	240V AC	¾ acre	17.5 in	50 ft	3.5 A	18 in	28 in	28 in	3400HAF050	13T417
	240V AC	¾ acre	17.5 in	100 ft	3.5 A	18 in	28 in	28 in	3400HAF100	13T418
1 hp	120V AC	1 acre	19 in	50 ft	9.1 A	18 in	28 in	28 in	4400AF050	13T419
	120V AC	1 acre	19 in	100 ft	9.1 A	18 in	28 in	28 in	4400AF100	13T420
2 hp	240V AC	2 acre	20 in	100 ft	9 A	23 in	50 in	50 in	8400AF100	13T421
5 hp	240V AC	5 acre	26 in	100 ft	18 A	26 in	50 in	50 in	5.1AF100	13T422



13T413



13T413



Fountain Aerators

Tether and float to turn over large areas of water by spraying aesthetic patterns into the air. They have a power cord to reach shore-mounted power sources.



2VJ23



2VJ23



13T405

HP	Nameplate Voltage	Surface Acreage	Minimum Depth Required	Spray Width (Maximum)	Spray Height (Maximum)	Spray Patterns	Cord Length	Amps	Overall Length	Overall Width	Overall Height	Brand	Mfr. Model	Item No.
½	115V AC	½ acre	5 ft	30 ft	30 ft	Geyser, Large Three Tier, Small Three Tier	100 ft	12 A	14.5 in	14.5 in	32 in	Dayton	2VJ23	2VJ23
	120V AC	½ acre	15 in	15 ft	5 ft		50 ft	5.6 A	17 in	28 in	28 in	Kasco	2400VFX050	13T402
	120V AC	½ acre	15 in	15 ft	5 ft		100 ft	5.6 A	17 in	28 in	28 in	Kasco	2400VFX100	13T403
¾	120V AC	¾ acre	17.5 in	21 ft	6 ft	Single Tier	100 ft	7.3 A	19 in	28 in	28 in	Kasco	3400VFX100	13T405
	120V AC	¾ acre	17.5 in	21 ft	6 ft		150 ft	7.3 A	19 in	28 in	28 in	Kasco	3400VFX150	16A128
	240V AC	¾ acre	17.5 in	21 ft	6 ft		100 ft	3.7 A	19 in	28 in	28 in	Kasco	3400HVF100	16A129
	120V AC	1 acre	19 in	26 ft	8 ft		100 ft	11.3 A	19 in	28 in	28 in	Kasco	4400VFX100	13T406
	120V AC	1 acre	19 in	26 ft	8 ft		200 ft	11.3 A	19 in	28 in	28 in	Kasco	4400VFX200	16A130
1	230V AC	1 acre	5 ft	46 ft	24 ft	Geyser, Large Three Tier, Small Three Tier	100 ft	9.8 A	20 in	20 in	39 in	Dayton	2VAN4	2VAN4
	240V AC	2 acre	20 in	32 ft	8 ft		150 ft	11 A	23 in	50 in	50 in	Kasco	8400VFX150	13T411



Decorative Pond Fountain Systems

Pond Decorative Fountain Systems—Float and spray water in different patterns. These pumps function primarily for aesthetic purposes and do not effectively aerate a body of water like fountain aerators.

Pond Decorative Fountain Pumps—These replacement pumps for pond decorative fountain systems eject water in a variety of patterns to improve the overall aesthetic quality of an area.



13T388



Pond Decorative Fountain System 13T388



Pond Decorative Fountain Pump 53MH85

HP	Nameplate Voltage	Minimum Depth Required	Spray Width (Maximum)	Spray Height (Maximum)	Spray Patterns	Cord Length	Amps	Housing Material	Overall Length	Overall Width	Overall Height	Brand	Mfr. Model	Item No.
Pond Decorative Fountain Systems														
¼	120V AC	30 in	15.75 ft	16 ft	Single Tier, Three Tier, Trumpet	50 ft	1.5 A	ABS	—	14.3 in	18.9 in	Oase	45383	53MH96
	120V AC	17.5 in	20 ft	7 ft		50 ft	7 A	Stainless Steel	19 in	28 in	28 in	Kasco	3400JF050	13T388
¾	120V AC	17.5 in	20 ft	7 ft	Cypress, Juniper, Linden, Sequoia, Willow	100 ft	7 A	Stainless Steel	19 in	28 in	28 in	Kasco	3400JF100	13T389
	120V AC	17.5 in	20 ft	7 ft		150 ft	7 A	Stainless Steel	19 in	28 in	28 in	Kasco	3400JF150	16A123
	120V AC	19 in	25 ft	10 ft		100 ft	11 A	Stainless Steel	21 in	28 in	28 in	Kasco	4400JF100	13T390
1	120V AC	19 in	25 ft	10 ft	Cypress, Juniper, Linden, Sequoia, Willow	150 ft	11 A	Stainless Steel	21 in	28 in	28 in	Kasco	4400JF100	16A124
	240V AC	19 in	25 ft	10 ft		100 ft	6 A	Stainless Steel	21 in	28 in	28 in	Kasco	4400HJF100	13T391
	240V AC	20 in	46 ft	22 ft		100 ft	10 A	Stainless Steel	23 in	50 in	50 in	Kasco	8400JF100	13T392
2	240V AC	20 in	46 ft	22 ft	Birch, Juniper, Linden, Redwood, Spruce, Willow	150 ft	10 A	Stainless Steel	23 in	50 in	50 in	Kasco	8400JF150	13T393
	240V AC	20 in	46 ft	22 ft		200 ft	10 A	Stainless Steel	23 in	50 in	50 in	Kasco	8400JF200	13T394
5	240V AC	26 in	50 ft	26 ft	Birch, Juniper, Linden, Redwood, Sequoia, Spruce, Willow	200 ft	20 A	Stainless Steel	26 in	50 in	50 in	Kasco	5.1JF200	13T401
Pond Decorative Fountain Pumps														
¼	120V AC	3 in	—	3.6 ft	—	6 ft	0.09 A	ABS	3.29 in	1.72 in	2.35 in	Oase	45413	53MH85
	120V AC	3.5 in	—	6.2 ft		6 ft	0.4 A	ABS	3.97 in	2 in	3.09 in	Oase	45414	53MH86
	120V AC	4 in	—	7.9 ft		6 ft	0.6 A	ABS	4.38 in	2.36 in	3.35 in	Oase	45416	53MH87
¾	120V AC	3.5 in	—	5 ft	—	16 ft	0.55 A	ABS	4.63 in	3.25 in	2.63 in	Pond Boss	52342	38EF37