

MASTERS SERIES®

VALHALLA

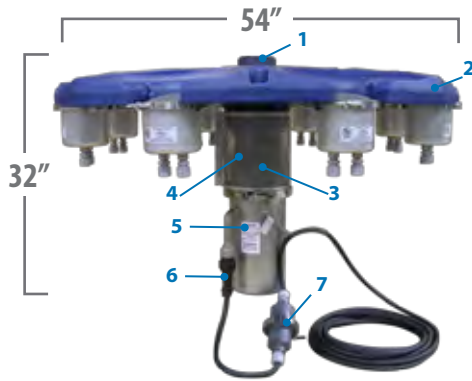
STRAIGHTENED FLOW PATTERN (SFP)

VERTICAL OR HORIZONTAL

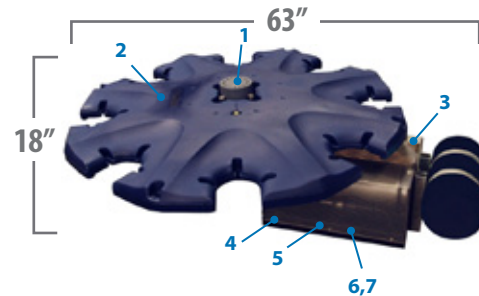


HORSEPOWER	1	2	3 & 3½	5	
HT ft UPPER	10	12	16	18	
HT x DIA ft MIDDLE	7 x 14	8 x 20	10 x 20	12 x 20	
HT x DIA ft LOWER	3 x 35	4 x 35	4 x 40	5 x 45	
ELECTRICAL RATING Ph VOLTAGE AMPS	1 120 19	1 208-240 12.6	1 (3½HP) 208-240 15.2	1 208-240 27.1	60Hz
	3 208-240 9.6	3 208-240 6.3	3 (3HP) 208-240 10.1	3 208-240 18	
	3 208-240 5.4	3 440-480 3.1	3 (3HP) 440-480 5.1	3 440-480 9	
	3 440-480 2.7				
HT x UPPER	3.2	3.6	5.2	6.1	
HT x DIA m MIDDLE	2.1 x 4	2.4 x 4.6	3.3 x 6.4	3.7 x 9.1	
HT x DIA m LOWER	1.4 x 8.2	1.5 x 9.1	1.8 x 12.2	1.9 x 12.8	
ELECTRICAL RATING Ph VOLTAGE AMPS	1 220-230 8	1 208-230 10.5	1 220-230 19	1 208-230 24	50Hz
	3 380-415 2.6	3 380-415 3.7	3 380-415 5	3 380-415 8	

MASTERS SERIES® DESIGN



**1 - 5 HP Masters Series
 Vertical Design**
 (Min. Operating Depth - 3ft.)

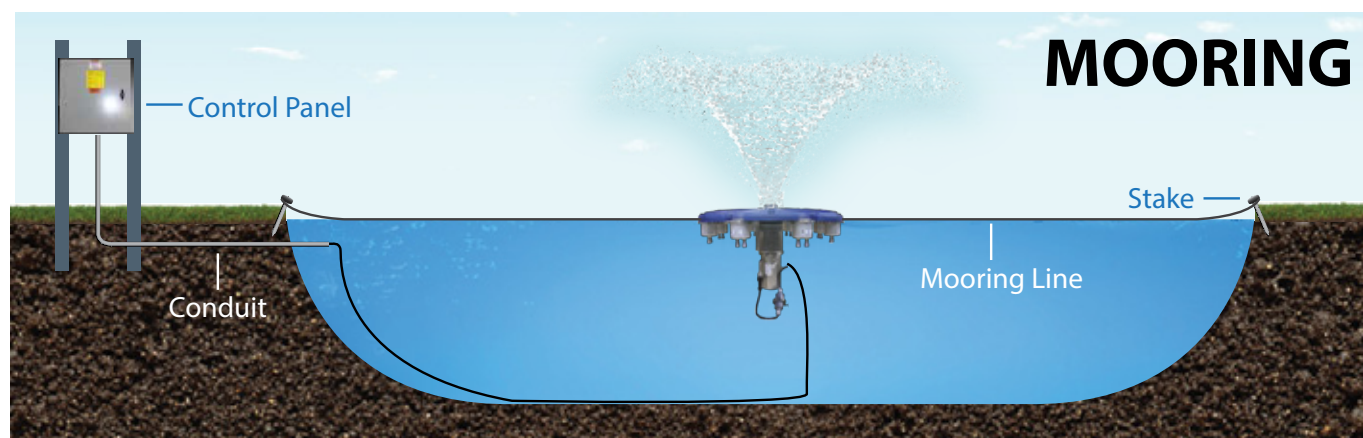
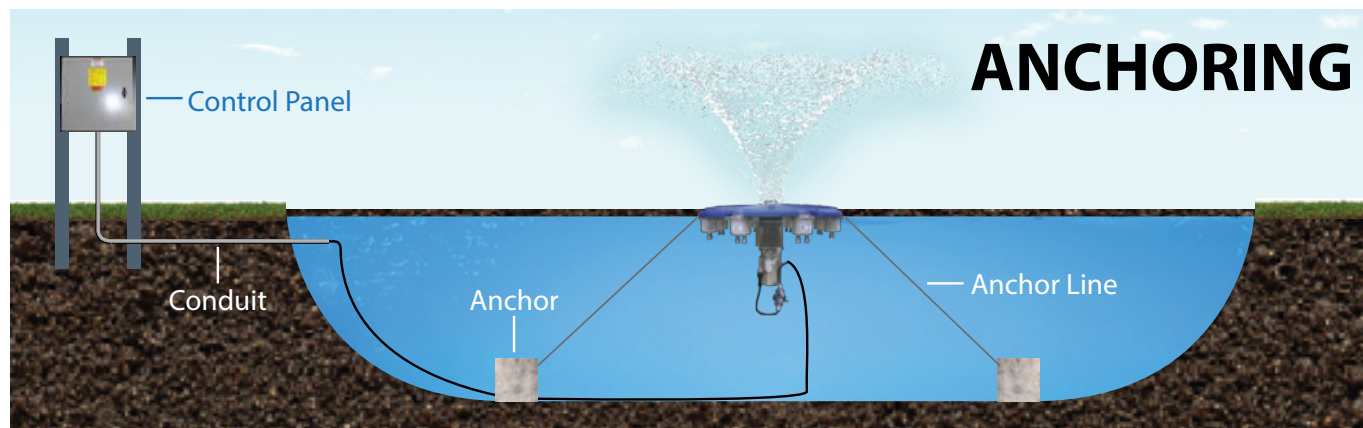


**1 - 5 HP Masters Series
 Horizontal Design**
 (Min. Operating Depth - 16in.)

- 1 -** Interchangeable nozzles
- 2 -** Low profile float design with recessed pockets for LED & RGBW Lighting
- 3 -** Stainless steel intake screen
- 4 -** Patented, high-efficiency molded composite impeller system

- 5 -** Exclusive custom-designed oil-cooled energy efficient motors with stainless steel motor housing and top plate
- 6 -** AquaLock Connector (ALC) electrical quick disconnect
- 7 -** Exclusive underwater cable disconnect

INSTALLATION



CONTROL PANEL



CONTROL PANEL COMPONENTS

- Outdoor rated, lockable enclosure constructed of galvanized steel powder coated gray
- Standard enclosure size 16" x 16" x 6" for 1-5HP
- Overcurrent protection
- Ground fault protection
- Motor contactor and overload
- Capacitors (single phase only)
- Digital timers with battery backup
- LED lighting circuit included in all control panels
- Custom Control Panels for multiple units and options available

