

MASTERS SERIES®

SOMERSET

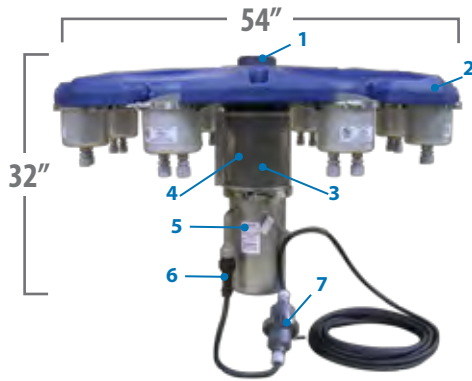
STRAIGHTENED FLOW PATTERN (SFP)

VERTICAL OR HORIZONTAL

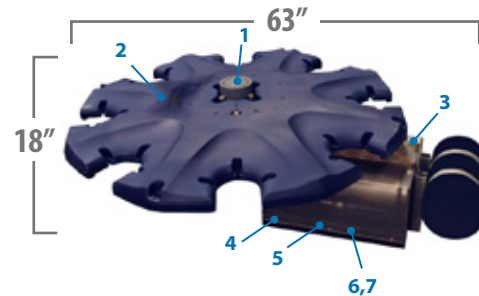


HORSEPOWER	1	2	3 & 3½	5
HT ft UPPER	12	14	17	20
HT x DIA ft LOWER	6.5 x 16	7.5 x 18	9 x 22	11.5 x 25
ELECTRICAL RATING Ph VOLTAGE AMPS	1 120 19 1 208-240 9.6 3 208-240 5.4 3 440-480 2.7	1 208-240 12.6 3 208-240 6.3 3 440-480 3.1	1 (3½HP) 208-240 15.2 3 (3HP) 208-240 10.1 3 (3HP) 440-480 5.1	1 208-240 27.1 3 208-240 18 3 440-480 9
HT m UPPER	3.6	4.3	5.2	6.1
HT x DIA m LOWER	2 x 4.9	2.3 x 5.5	2.7 x 6.7	3.5 x 7.6
ELECTRICAL RATING Ph VOLTAGE AMPS	1 220-230 8 3 380-415 2.6	1 208-230 10.5 3 380-415 3.7	1 220-230 19 3 380-415 5	1 208-230 24 3 380-415 8

MASTERS SERIES® DESIGN



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

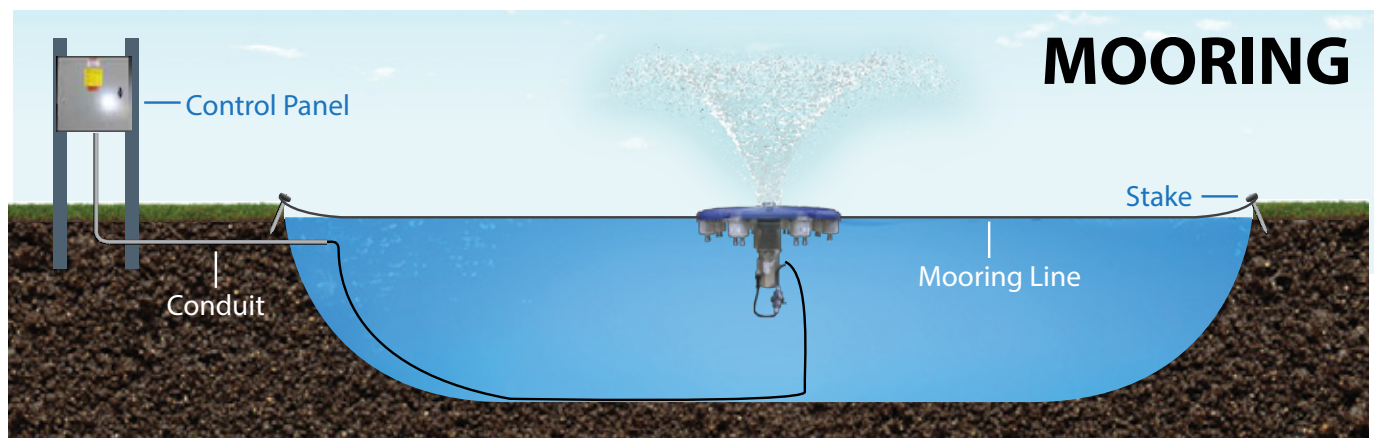
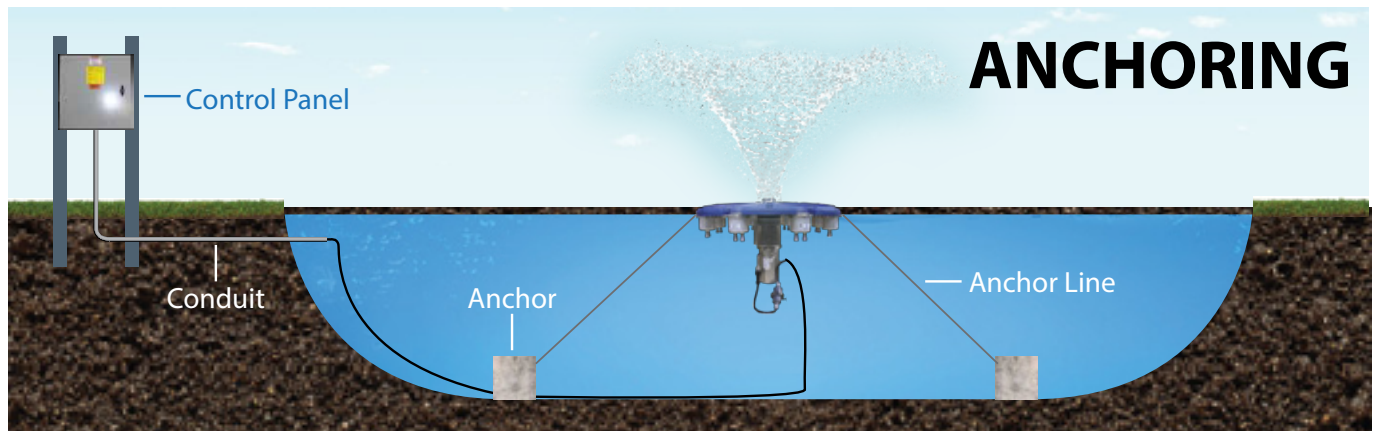


**1 - 5 HP Masters Series
 Horizontal Design**
 (Min. Operating Depth - 16in.)

- 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

