

MASTERS SERIES

DOUBLE EAGLE

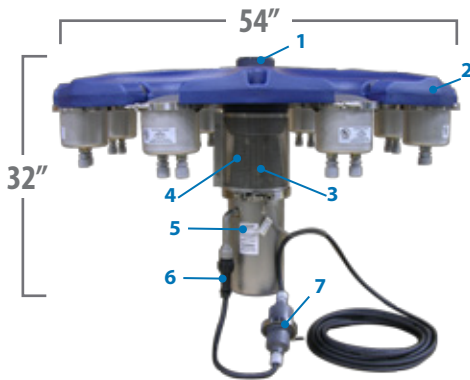
STRAIGHTENED FLOW PATTERN (SFP)

VERTICAL OR HORIZONTAL

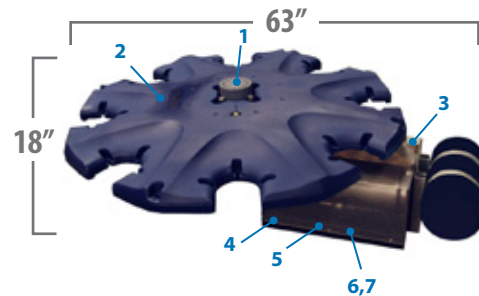
| HORSEPOWER | 1 | 2 | 3 & 3½ | 5 |
|--|---|--|--|---|
| HT x DIA ft | 18 x 5 | 23 x 5 | 25 x 5 | 35 x 5 |
| ELECTRICAL RATING Ph VOLTAGE AMPS | 1 120 19 1 208-240 9.6 3 208-240 5.4 3 440-480 2.7 | 1 208-240 12.6 3 208-240 6.3 3 440-480 3.1 | 1 (3½HP) 208-240 15.2 3 (3HP) 208-240 10.1 3 (3HP) 440-480 5.1 | 1 208-240 27.1 3 208-240 18 3 440-480 9 |
| HT x DIA m | 4.6 x 1.5 | 5 x 1.5 | 6.7 x 1.8 | 7.6 x 2.4 |
| 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 TYPES



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



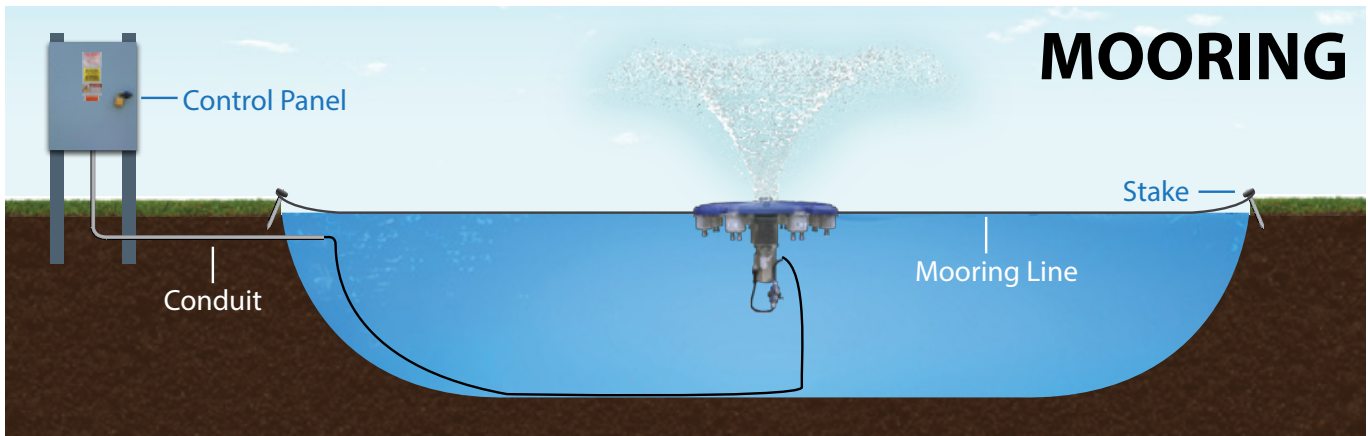
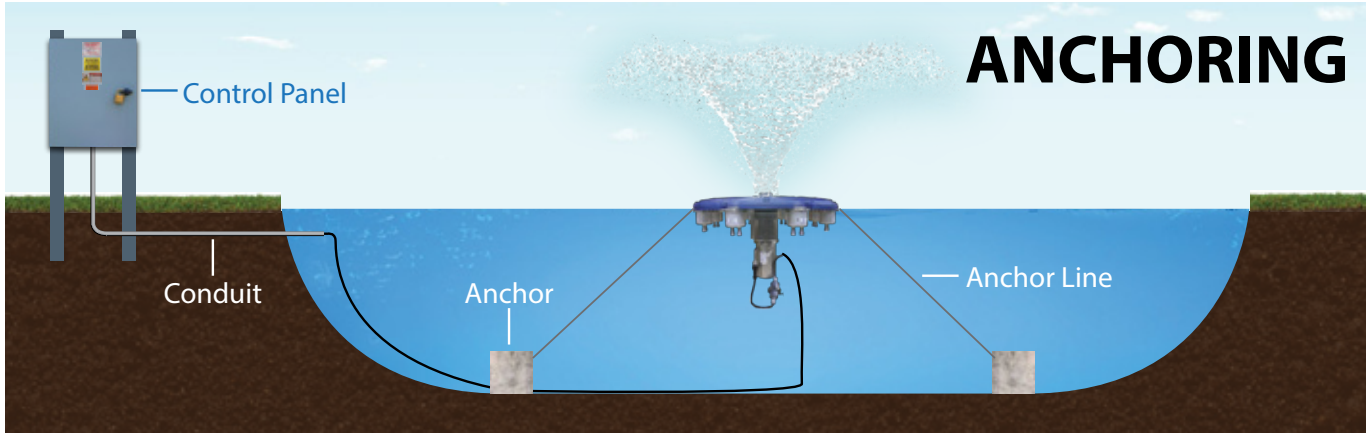
**1 - 5 HP Masters Series
Horizontal Design**
(Min. Operating Depth - 16in.)

- 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

MASTERS SERIES

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 and 24" x 20" x 6" for 7.5-10HP
- 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

