

MASTERS SERIES®

BISCAYNE

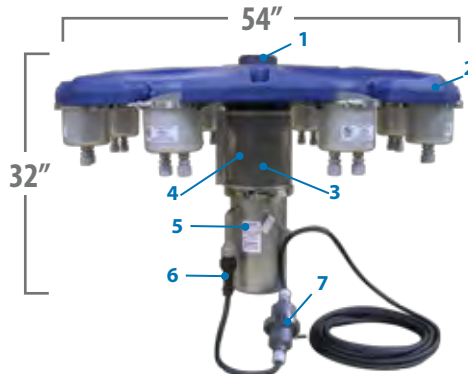
BASIC FLOW PATTERN (BFP)

VERTICAL ONLY



HORSEPOWER	1	2	3 & 3½	5
HT ft UPPER	11	14	16	20
HT x DIA ft LOWER	7 x 14	10 x 19	10 x 20	13 x 24
ELECTRICAL RATING Ph VOLTAGE AMPS	1 120 19	1 208-240 12.6	1 (3½HP) 208-240 15.2	1 208-240 27.1
	1 208-240 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
HT m UPPER	3.6	4	4.9	6.7
HT x DIA m LOWER	2.7 x 6.4	2.7 x 6.4	3 x 4.9	3.7 x 6.7
ELECTRICAL RATING Ph VOLTAGE AMPS	1 220-230 8	1 208-230 10.5	1 220-230 19	1 208-230 24
	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 - Interchangeable nozzles

2 - Low profile float design with recessed pockets for LED & RGBW Lighting

3 - Stainless steel intake screen

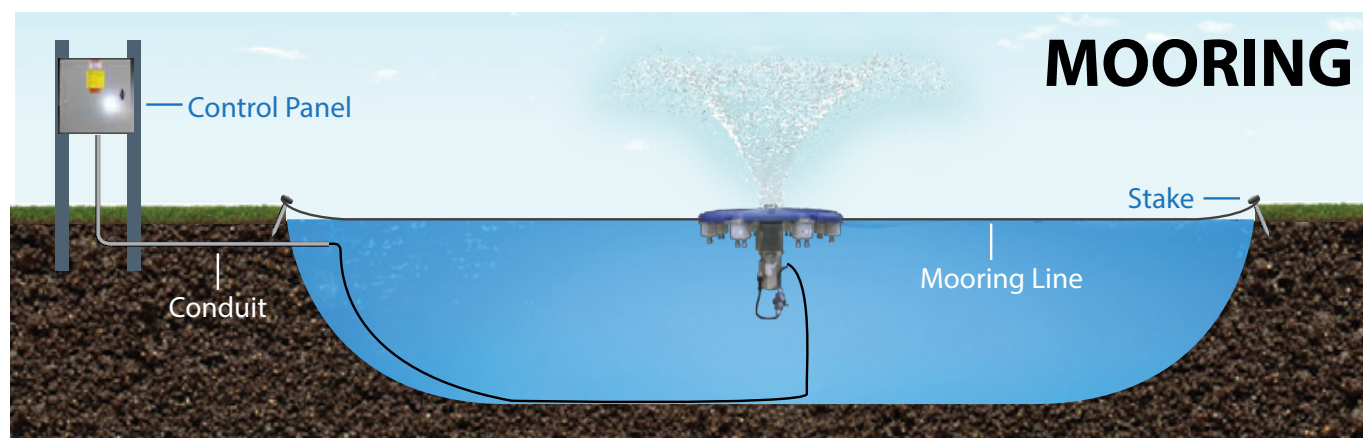
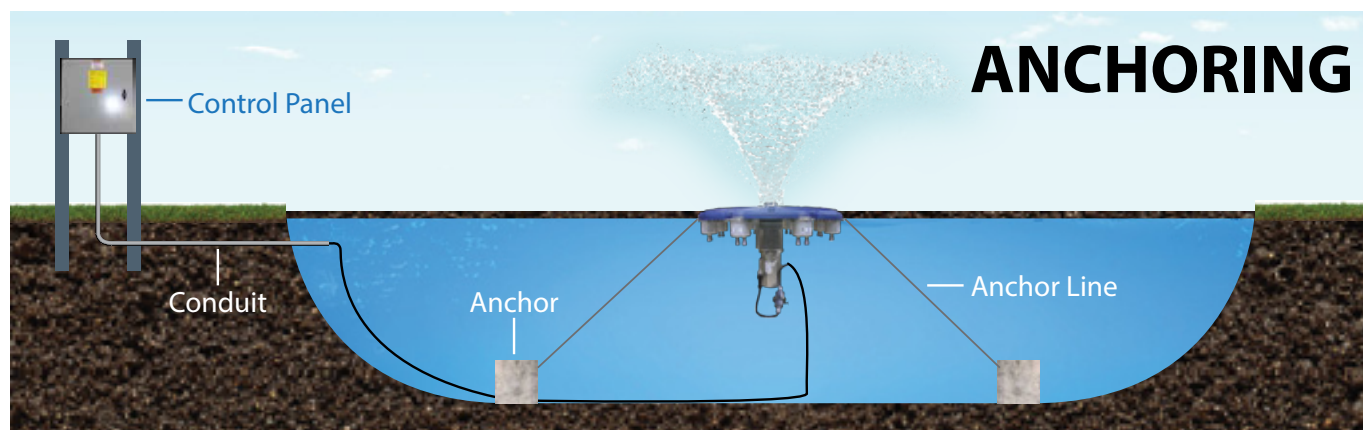
4 - Patented, high-efficiency molded composite impeller system

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

