

MASTERS GRAND SERIES

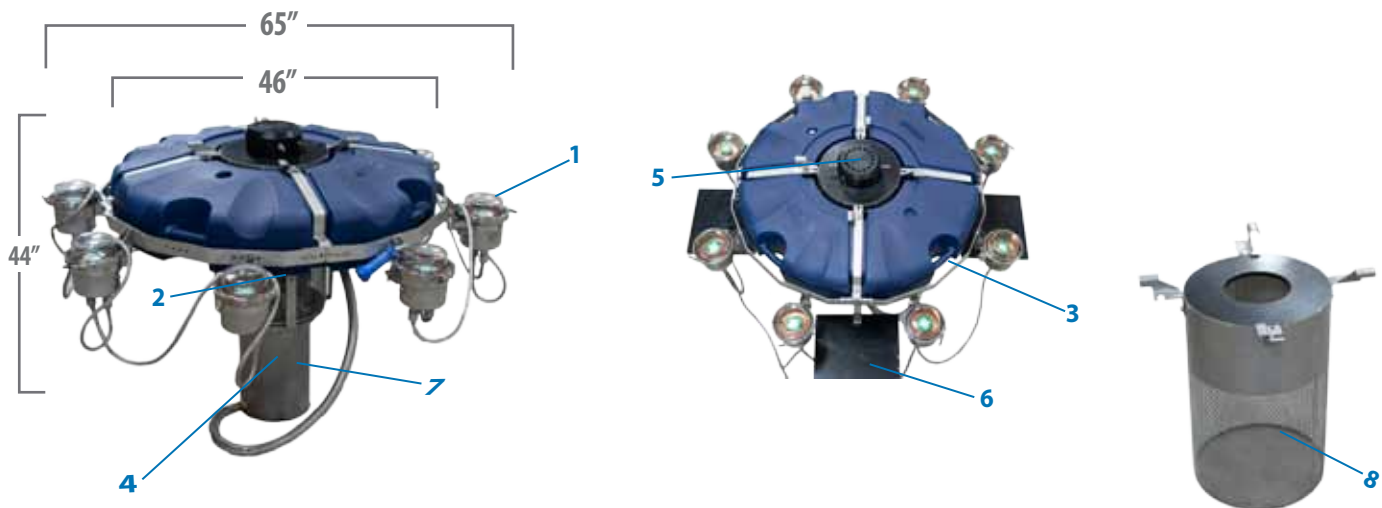
BISCAYNE

BASIC FLOW PATTERN (BFP)



HORSEPOWER	7½	10
HT x DIA ft UPPER	29	N/A
HT x DIA ft LOWER	16.6 x 32	N/A
ELECTRICAL RATING Ph VOLTAGE AMPS	1 220-240 42	1 220-240 60
	3 220-240 26.4	3 220-240 36
	3 440-480 13.2	3 440-480 18
HT x UPPER	8.3	N/A
HT x DIA m LOWER	4.8 x 9.1	N/A
ELECTRICAL RATING Ph VOLTAGE AMPS	3 380-415 12	3 380-415 18

MASTERS GRAND SERIES® DESIGN



Masters Grand Series

1 - Tool less series 316 stainless steel light bracket

2 - Patented, high-efficiency series 316 stainless steel impeller system

3 - Handles on float/tie downs

4 - Exclusive custom-designed oil-cooled energy efficient motors with series 316 stainless steel motor housing, top plate and shaft

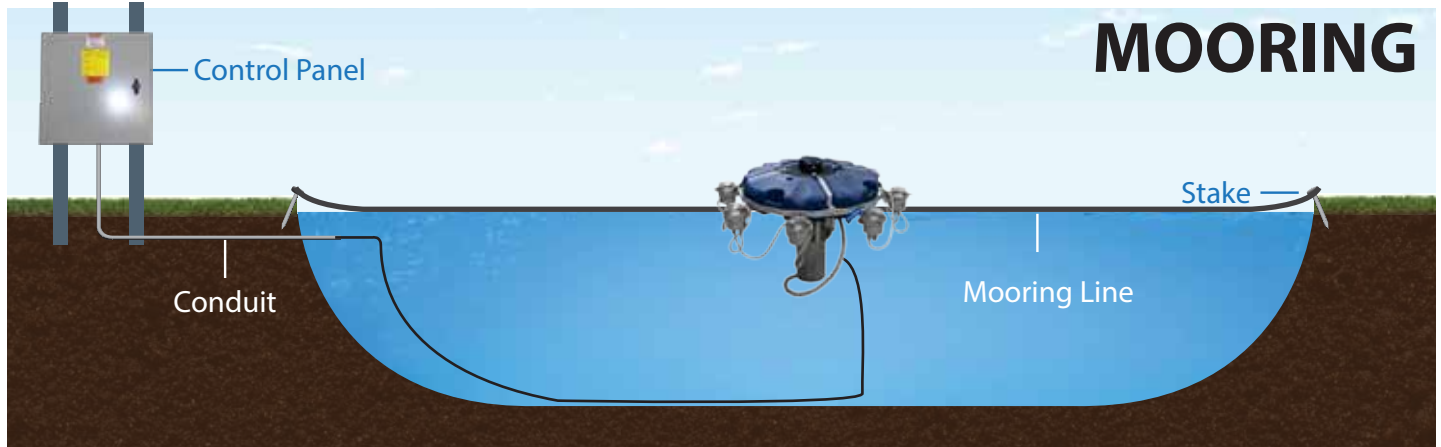
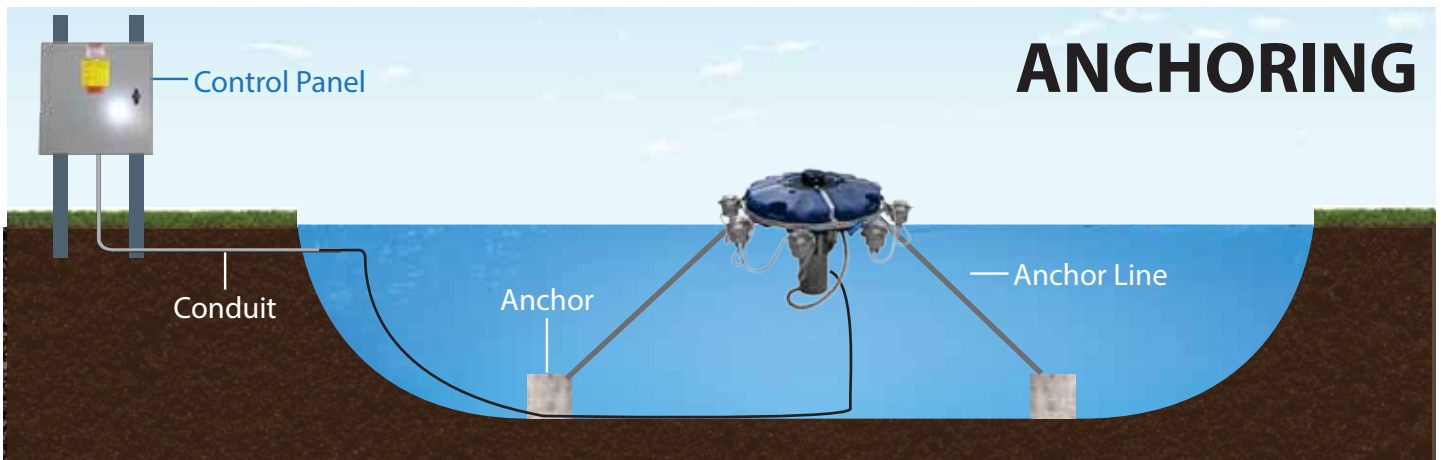
5 - Interchangeable twist-lock nozzles

6 - Optional stabilizers to help reduce fountain rocking

7 - Minimum operating depth 4ft

8 - Removable (without tools) large capacity, rigid 18 gauge series 316 stainless steel intake screen

INSTALLATION



CONTROL PANEL



CONTROL PANEL COMPONENTS

- Outdoor rated, lockable enclosure constructed of galvanized steel powder coated gray
- Standard enclosure sizes:
20" x 16" x 10" (7.5HP 1PH and 3PH)
- Digital timers with battery backup
- LED lighting circuit included in all control panels
- Custom Control Panels for multiple units and options available
- Overcurrent protection
- Ground fault protection
- Motor contactor and overload-7.5HP 3PH
- Capacitors (single phase only)
- Soft Starter and Manual Motor Protector (7.5HP 3PH)

