

**Manufacturer: Anjon  
Big Frog Pumps**

The Pro's choice. Double Silicon Carbide mechanical seals (impeller side) in lubricant chamber. SiC provide greater hardness (approaching diamond), withstanding of pumping pressure, corrosion and abrasion resistant, self-lubrication and temperature fluctuation tolerance. Drive shaft and pump housing are made from stainless steel, and the housing is further reinforced with fiberglass for bulletproof abrasion and corrosion resistance. Big Frog pumps boast one of the lowest field failure rates in the industry

**Key Features**

- Tough-torque Vortex impeller passes solids to 1¼"
- Rotor, shaft, seals engineered for 24/7 continuous duty
- Overload sensor shut-off keeps pump from burn-out and overheating
- Stainless steel and fiberglass reinforced construction
- Removable fish & frog guard protects pond inhabitants from harm

Fish, wildlife and environmentally safe; contains no oil

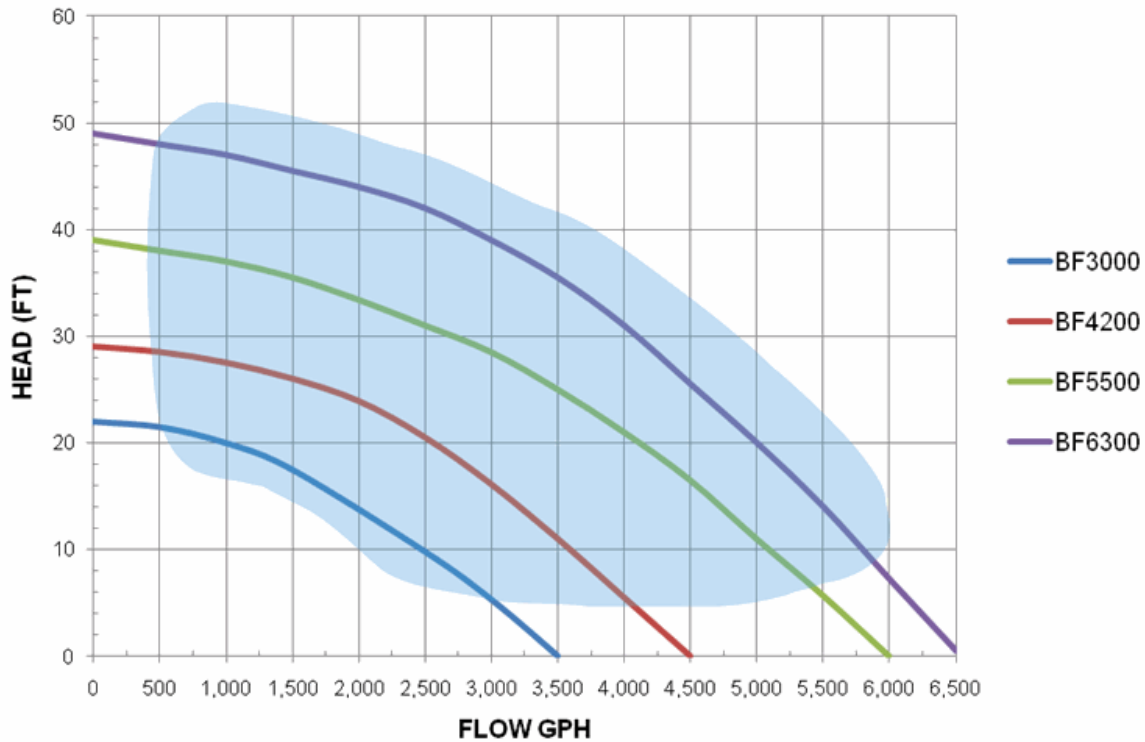
**Recommended Pipe Diameter**

Pipe diameter and not outlet discharge diameter determines the maximum possible water flow produced by a pump. The recommended pipe diameter for this pump will allow it produce the maximum pump flow. If it is likely or possible that a larger pump may be installed in the future, Half Off Ponds recommends installing a larger diameter pipe or hose. Please refer to the table in the Flexible Pipe, Hose and Tubing category to determine the correct pipe diameter for your water feature.

**Monthly Operating Cost**

The monthly operating cost is based on continuous operation and an average energy cost of \$0.008333 per Kwh (source: U.S Dept of Energy). Your actual operating cost will vary based on energy cost, operating hours and head pressure

**Big Frog Flow Chart**



## Product Specifications

Model Number BF3000  
Type of Drive Direct

Pond Size 2,500 – 4,500 Gallons  
Maximum Pump Flow 3,000 GPH  
Maximum Pumping Height 22'  
Discharge Outlet Size 2"  
Recommended Pipe Diameter 2"  
Pump Flow Chart [Click "View More Images"](#)

Dimensions (L x W x H) 9½" x 7" x 15"  
Weight 16 lbs

Volts 110  
Watts 150  
Amps 1.4  
Cord Length 20'  
Monthly Operating Cost \$12.49

Warranty 2 Years

Model Number BF4200  
Type of Drive Direct

Pond Size 3,500 – 6,500 Gallons  
Maximum Pump Flow 4,200 GPH  
Maximum Pumping Height 29'  
Discharge Outlet Size 2"  
Recommended Pipe Diameter 2"  
Pump Flow Chart [Click "View More Images"](#)

Dimensions (L x W x H) 9½" x 7" x 15¾"  
Weight 19 lbs

Volts 110  
Watts 250  
Amps 2.3  
Cord Length 20'  
Monthly Operating Cost \$20.83

Warranty 2 Years

Model Number	BF5500
Type of Drive	Direct
Pond Size	4,500 – 7,500 Gallons
Maximum Pump Flow	5,500 GPH
Maximum Pumping Height	39'
Discharge Outlet Size	2"
Recommended Pipe Diameter	3"
Pump Flow Chart	<a href="#">Click "View More Images"</a>
Dimensions (L x W x H)	9½" x 7" x 16½"
Weight	22 lbs
Volts	110
Watts	400
Amps	3.6
Cord Length	20'
Monthly Operating Cost	\$33.33
Warranty	2 Years

Model Number	BF6300
Type of Drive	Direct
Pond Size	5,500 – 8,000 Gallons
Maximum Pump Flow	6,300 GPH
Maximum Pumping Height	49'
Discharge Outlet Size	2"
Recommended Pipe Diameter	3"
Pump Flow Chart	<a href="#">Click "View More Images"</a>
Dimensions (L x W x H)	9½" x 7" x 17½"
Weight	25 lbs
Volts	110
Watts	750
Amps	6.8
Cord Length	20'
Monthly Operating Cost	\$62.47
Warranty	2 Years