



# PRIMARY SUMP PUMP S3033



S3033-DFC2



\* 5-year warranty is available when purchased and installed by a contractor; otherwise the original 3-year warranty is applicable.



Industrial Grade for the Residential Market

**1/3 HP – 3,000 GPH @ 10ft**

### Switch Options Available:



### Models Available:

- S3033-NS: (No switch - pump only)
- S3033-DFC1: (Includes standard controller with dual float switch)
- S3033-DFC1.5: (Includes enhanced controller with dual float switch)
- S3033-DFC2: (Includes deluxe controller with dual float switch)
- S3033-DFC3: (Includes high-cycle controller with dual float switch)
- S3033-VS: (No controller - pump and vertical switch only)
- S3033-VSC1.5: (Includes enhanced controller with vertical float switch)
- S3033-VSC2: (Includes deluxe controller with vertical float switch)
- S3033-VSC3: (Includes high-cycle controller with vertical float switch)
- S3033-TS: (No controller - pump and tether switch only)
- S3033-TSC1.5: (Includes enhanced controller with tether switch)
- S3033-TSC2: (Includes deluxe controller with tether switch)
- S3033-TSC3: (Includes high-cycle controller with tether switch)



# PRIMARY SUMP PUMP

## S3033

### Features and Construction

- Cast-iron/stainless-steel construction
- Continuous-duty rated
- Energy-efficient permanent split capacitor (PSC) motor
- Thermally protected
- Water-cooled motor (no cooling oil)
- Stainless-steel shaft and fasteners
- Upper and lower sealed ball bearings
- Two carbon-ceramic seals and one Buna-N-Seal
- 1.5-inch outlet
- Polycarbonate impeller
- 10-foot pump cord



### Mix and Match Ordering

You have flexibility to order any pump with any switch.

- **Option 1:** Order a pump and a switch as separate items.
- **Option 2:** Order as a prepackaged system with any switch in a single carton, ready for delivery.

### Switches and Controllers Comparison

**Includes:** Manual and stainless-steel hose clamp

	Standard	Enhanced	Deluxe	High-Cycle
	DFC1	DFC1.5	DFC2	DFC3
	VS	VSC1.5	VSC2	VSC3
	TS	TSC1.5	TSC2	TSC3

Sounds an alarm and alerts when:

AC power has failed			•	•
Pump or float problem is detected			•	•
9V battery is low or slide switch is off			•	•

Remote Notification Connections:  
(Allows for connection of external devices)

USB Data Port (Can send specific email, text, or push notification)			•	•
Remote Terminal (Allows for basic alerts via home security or other dry contact device)			•	•

Float switch can be unplugged from controller for easy installation

System operating light (flashes)

Adjustable run time from 5-45 seconds after the float drops

Activates pump weekly to exercise and extend pump life

Universal controller mounting tabs

2-foot power cord

4-foot power cord

10-foot float switch cord

Piggyback plug

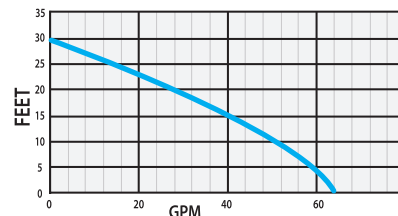
High water accessory available

Designed for high-cycle applications

### Specifications and Dimensions

Flow @ 0 ft Head	3,900 GPH/65 GPM
Flow @ 10 ft Head	3,000 GPH/50 GPM
Max Head	30 ft (9.1 m)
Strainer	Polypropylene
Discharge	1.5 in (3.8 cm)
Motor HP/Type	1/3 HP PSC Motor
Voltage	115 VAC, 60 Hz
Amp Draw @ 10 ft. Head	4 Amps
Width	7.9 in (20.1 cm)
Depth	5.3 in (13.5 cm)
Height	13.0 in (33.0 cm)
Weight	20 lb (9.1 kg)

### Flow Chart



### Why Pro Series Pumps

#### Premium Components

- Designed for higher pumping capacity and increased energy efficiency, resulting in proven reliability
- Industrial grade built for the residential market
- PSC motors
- Upper and lower ball bearings

#### Energy Savings

- The S3 Series saves an average of \$55 per year (Based on an average sump pump runtime of five minutes per hour for one year. The estimated average of a 1/3 HP shaded pole motor is 9.5 Amps. Average electric cost per kilowatt-hour is \$0.12)

#### Exceeding Expectations

- Patented switches and controllers with state-of-the-art monitoring systems
- “Good, Better, Best” offering allows for a wide range of products to best fit your needs

#### On the Forefront of Technology

- Many of the models within the Pro Series line have a USB data port and remote terminal which allows for connection to an external device that can notify a homeowner while away from home if a problem arises or maintenance is needed
- Receive text, email, or in-app notifications while on the go

Available from: