



# PRIMARY SUMP PUMP S2050

**4\***  
year  
warranty



S2050-DFC2



\* 4-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

**½ HP — 3600 GPH @ 10ft**

### Switch Options Available:



### Models Available:

S2050-NS: (No Switch - pump only)

S2050-DFC1: (Includes standard controller with dual float switch)

S2050-DFC1.5: (Includes enhanced controller with dual float switch)

S2050-DFC2: (Includes deluxe controller with dual float switch)

S2050-DFC3: (Includes high-cycle controller with dual float switch)

S2050-VS: (No controller - pump and vertical switch only)

S2050-VSC1.5: (Includes enhanced controller with vertical float switch)

S2050-VSC2: (Includes deluxe controller with vertical float switch)

S2050-VSC3: (Includes high-cycle controller with vertical float switch)

S2050-TS: (No controller - pump and tether switch only)

S2050-TSC1.5: (Includes enhanced controller with tether switch)

S2050-TSC2: (Includes deluxe controller with tether switch)

S2050-TSC3: (Includes high-cycle controller with tether switch)

[www.StopFlooding.com](http://www.StopFlooding.com)

800-991-0466

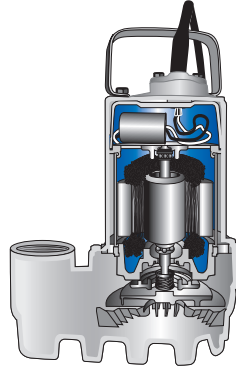


# PRIMARY SUMP PUMP

## S2050

### Features and Construction

- Cast iron construction
- Energy efficient permanent split capacitor (PSC) motor
- Cast iron vortex impeller
- Thermally protected
- Stainless steel fasteners
- Pumps up to 1/2 inch solids
- Removable strainer
- Upper and lower sealed ball bearings
- Carbon-ceramic and Buna-N-Seals
- 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 pre-packaged 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

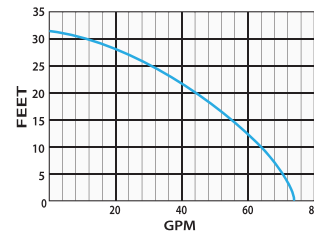
High water accessory available

Designed for high-cycle applications

### Specifications and Dimensions

Flow @0 ft Head	4300 GPH/ 71.6 GPM
Flow @10 ft Head	3840 GPH/ 64 GPM
Max head	26 ft (7.9 m)
Strainer	Removable Polycarbonate
Discharge	1.5 in (3.8 cm)
Motor HP/Type	1/2 HP - PSC Motor
Voltage	115 VAC, 60 Hz
Amp Draw @ 10 ft. Head	5.5 Amps
Width	9 in (22.9 cm)
Depth	6.5 in (16.5 cm)
Height	11.75 in (29.8 cm)
Weight	22.1 lbs (10 kg)

### Flow Chart



### Why Pro Series Pumps

#### Premium Components

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

#### Energy Savings

- The S2 Series saves an average of \$45 per year (Based on an average sump pump run time of five minutes per hour for one year. The estimated average of a 1/3HP 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 home owner of a problem or needed maintenance while away from home
- Receive text, email, or in-app notifications while away from home

Available from: