# PRO SERIES PUMPS

# Primary Sump / Effluent Pump - S2033

## S2033 1/3 HP 3200 GPH @ 10'

4* year warranty

REMOTE NOTIFICATION !

Power Failure Alarm
On  Off
Slide switch to OFF during power failures to conserve battery energy and silence alarm

**AC power is out**
Make sure this controller is plugged into the wall outlet
Check the circuit breaker

**The system is operating**
Light should be flashing

**9 volt battery low or slide switch is OFF**
Replace 9 volt alkaline battery or move switch to ON

**Pump or float problem**
The pump has run continuously for 10 minutes
Refer to the instructions for possible causes

**High water alarm (optional feature)**
Water has reached the high water sensor

Remote Connection
N.C.
N.O.
Common

PRO SERIES PUMPS
CONNECT
www.stopflooding.com

12 Amps maximum

Glentronics, Inc.
800.991.0466

Deluxe *Float* Controller

Consider a Pro Series Battery Backup Sump Pump System

Model shown:
S2033-DFC2

- **Cast Iron Construction**
- **Energy efficient PSC motors**
- **Cast Iron vortex impeller**

*\* 4 year warranty is available when purchased and installed by a contractor, otherwise the original 3 year warranty is applicable*

## Switch Options Available:

DFC1          DFC1.5          DFC2

VS          VSC1.5          VSC2

TS          TSC1.5          TSC2

## Models available:
- **S2033-NS**  (No Switch - pump only)
- **S2033-DFC1**  (Includes Standard Controller with Dual Float Switch)
- **S2033-DFC1.5**  (Includes Enhanced Controller with Dual Float Switch)
- **S2033-DFC2**  (Includes Deluxe Controller with Dual Float Switch)
- **S2033-VS**  (No Controller - pump and Vertical Switch only)
- **S2033-VSC1.5**  (Includes Enhanced Controller with Vertical Float Switch)
- **S2033-VSC2**  (Includes Deluxe Controller with Vertical Float Switch)
- **S2033-TS**  (No Controller - pump and Tether Switch only)
- **S2033-TSC1.5**  (Includes Enhanced Controller with Tether Switch)
- **S2033-TSC2**  (Includes Deluxe Controller with Tether Switch)

ENERGY EFFICIENT

CSA®

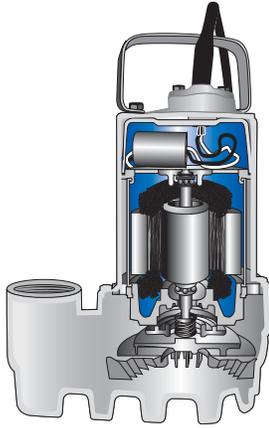## Industrial Grade for the Residential Market

# www.StopFlooding.com    800-991-0466

# Primary Sump Pump - S2033

## Pump Features and Construction

- Cast iron construction
- Energy efficient permanent split capacitor (PSC) motor
- Cast iron vortex impeller
- Thermally protected
- Stainless steel fasteners
- Pumps solids up to 1/2"
- Removable strainer
- Upper and lower sealed ball bearings
- Carbon ceramic seal plus (1) Buna-N-Seal
- Cast iron vortex impeller
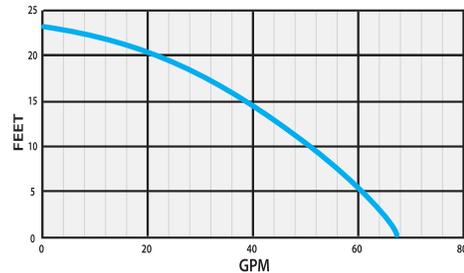- 10' Pump cord

## Specifications and Dimensions

| | |
|---|---|
| Flow @ 0 ft. Head | 4000 / 66.7 GPM |
| Flow @ 10 ft. Head | 3200 GPH / 53 GPM |
| Max Head | 23 ft. (7.0 m) |
| Strainer | Removable Polycarbonate |
| Discharge | 1.5" (3.8 cm.) |
| Motor HP/Type | 1/3 HP - PSC Motor |
| Voltage | 115 VAC, 60 Hz |
| Amp. Draw @ 10 ft. Head | 5.0 Amps |
| Width | 9" (22.9 cm) |
| Depth | 6.5" (16.5 cm) |
| Height | 11.75" (29.8 cm) |
| Weight | 21.1 lbs. (9.6 kg) |

## 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

## Flow Chart



## Switches and Controllers Comparison

| | Standard DFC1 | Enhanced DFC1.5 VSC1.5 TSC1.5 | Deluxe DFC2 VSC2 TSC2 |
|---|:---:|:---:|:---:|
| Available with Dual Float Switch | ● | ● | ● |
| Available with high cycle Vertical Switch | | ● | ● |
| Available with Tether Switch | | ● | ● |
| 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 to external devices) | | | ● |
|    USB Data Port (Can send specific email, text, or In-App notifications to your phone, tablet or computer) | | | ● |
|    Remote Terminal (Allows for basic alerts via text, email, In-App, home security, or other dry-contact based 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' power cord | | ● | |
| 4' power cord | | | ● |
| 10' float switch cord | ● | ● | ● |
| Piggy-back plug | ● | ● | ● |
| High Water Accessory Available | | | ● |

**Includes:** Switch, manual and stainless steel hose clamp

## 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 1/3 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 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:**