# **Sump Pump**

PRO SERIES
PUMPS

**S3 Series Sump Pump** 







### **Features**

- · Cast iron / stainless steel construction
- · Continuous duty rated
- Energy efficient permanent split capacitor (PSC) motor
- · Water cooled motor (no cooling oil)
- · Stainless steel fasteners
- 10' Pump cord

## **Energy Savings**

Saves an average \$55 per year\*

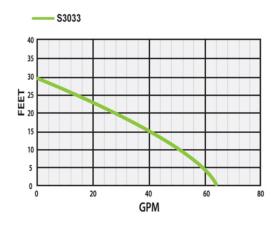




### **Specifications**

|             | S3033-NS        |
|-------------|-----------------|
| Motor HP    | 1/3 HP          |
| GPM @ 10 ft | 50              |
| GPH @ 10 ft | 3000            |
| Max head    | 30' / 9.1 m     |
| Discharge   | 1.5" / 3.8 cm   |
| Amps @ 10'  | 4.0             |
| Weight      | 20 lbs / 9.1 kg |
| Width       | 7.9" / 20.1 cm  |
| Depth       | 5.3" / 13.5 cm  |
| Height      | 13.0" / 33.0 cm |

### **Flow Chart**



<sup>\* 3</sup> year warranty available when purchased and installed by a contractor, otherwise the original 18 month warranty is applicable

# **Switch and Controller**

# **DFC2 - Deluxe Dual Float and Controller**



600

#### Controller Features

- Monitors pump and power conditions and sounds an alarm when problems are detected:
  - AC power has failed
  - Pump or float problem is detected
  - 9v battery is low or slide switch is off
- Visual notification and recommended maintenance remedy
- · Activates pump weekly to exercise and extend pump life
- Remote terminals to connect to auto dialer or home security system
- Adjustable run time from 5-45 seconds after the water level falls
- Universal controller mounting tabs
- · Piggy-back plug
- · 4' power cord

### **Dual Switch Features**

- · Two micro reed activated floats for added reliability
- · Protective cage prevents debris from interfering with floats
- Float switch can be unplugged from controller for easy installation
- · Solid top keeps out sand and dirt
- Vented, curved bottom prevents debris build-up under the float
- · Mounts to discharge pipe with included hardware
- · Activation level is adjustable
- 10' float switch cord

# Connected Pumps and the Remote Terminal

PHCC Pro Series Pumps has always focused on the monitoring and communicating to homeowners of any issue or recommended maintenance their sump pump may need. As smart homes and connected devices become more common, many of the models within the PHCC Pro Series line already have a built-in gateway to allow you to connect the pump to different remote notification possibilities. You'll find options and recommendations on compatible devices at our website: www.StopFlooding.com/connected

Our Remote Terminal acts as a gateway to allow for many different connection options, as well as compatibility with future technologies.

### **Remote Capabilities**

- The remote terminal allows the unit to connect to one of many external devices
- Allows for flexibility not found in other brands
- As technology changes the remote terminal will still be compatible with new devices



## **Home Automation System**

- Connects from pump controller to security or home automation system for sending alerts
- Simple installation requires only a pair of wires to be installed from pump to security system



- Easy to connect
- Works during power outage

