PRO SERIES PUMPS

PHCC

Primary Sump Pump - ST1033

ST1033 1/3 HP 2770 GPH @ 10'

3* year warranty



Model shown:
ST1033-DFC2

- **Cast Iron/Cast Aluminum Construction**
- **Energy efficient PSC motors**
- **Continuous duty rated**

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

Industrial Grade for the Residential Market

Switch Options Available:



Part # ST1033-DFC2-KIT

- Sump pump assembly with:
- DFC2 Controller
- 9V Battery
- 30" x 1-1/2" PVC
- Slip check valve
- PVC adapter

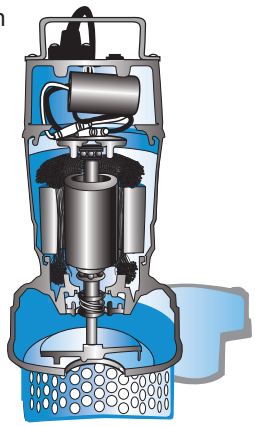
ENERGY EFFICIENT



www.StopFlooding.com 800-991-0466

Pump Features and Construction

- Cast iron / cast aluminum construction
- Continuous duty rated
- Energy efficient permanent split capacitor (PSC) motor
- Thermally protected
- Water cooled motor (no cooling oil)
- Stainless steel fasteners
- Upper and lower sealed ball bearings
- Dual carbon/ ceramic seals plus (1) Buna-N-Seal
- 1½" outlet
- Engineered polymer impeller
- 10' Pump cord
- Will fit in 10" diameter sump pit



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

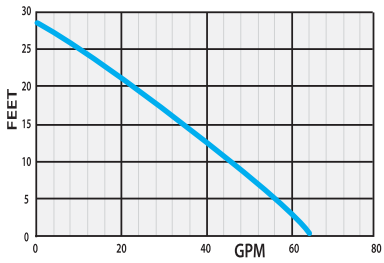
	Standard	Enhanced	Deluxe
	DFC1	DFC1.5 VSC1.5 TSC1.5	DFC2 VSC2 TSC2
Available with Dual Float Switch	●	●	●
Available with low voltage Vertical Switch		●	●
Available with Tether Switch		●	●
Sounds an alarm and alerts when:			
AC power has failed			●
Pump or float problem is detected			●
9V battery is low 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

Specifications and Dimensions

Flow @ 0 ft. Head	3840 GPH/ 64 GPM
Flow @ 10 ft. Head	2770 GPH/ 46 GPM
Max Head	29 ft. (8.8 m)
Strainer	Removable Electroplated Steel
Discharge	1-1/2" (3.8 cm.)
Motor HP/Type	1/3 HP - PSC Motor
Voltage	115 VAC, 60 Hz
Amp. Draw @ 10 ft. Head	3.8 Amps
Width	7.5" (19.1 cm)
Depth	5.0" (12.8 cm)
Height	13.8" (34.9 cm)
Weight	17 lbs. (7.7 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 ST Series saves an average of $57 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 PHCC 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: