



S2033 FEATURES:

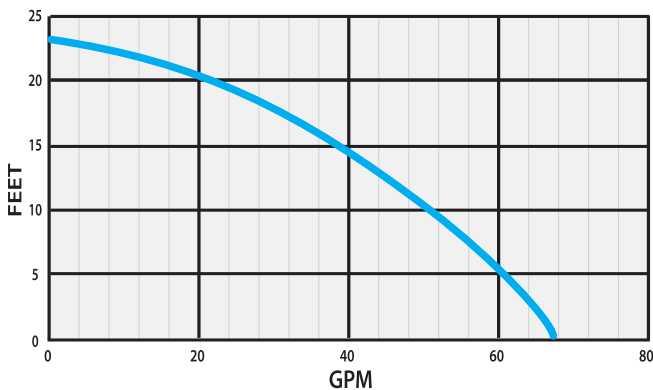
Sump Pump / Effluent Pump

- 1/3 HP Energy Efficient PSC motor
- Pump Capacity: 3200 GPH @10'
- Cast Iron construction
- Cast Iron vortex impeller
- Thermally protected
- Pumps solids up to 1/2"
- Upper and lower ball bearings
- Dual carbon ceramic seals plus one Buna N seal
- Stainless steel fasteners
- 10' power cord



Model Shown: S2033 - DFC2

Flow Chart



Switch Options Available



DFC1.5

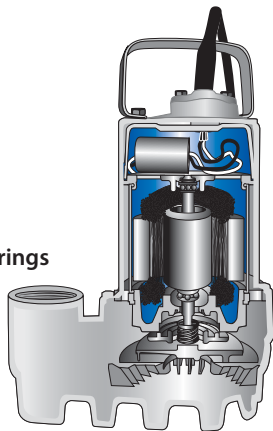
DFC2

630-978-9696



Features

- Cast iron construction
- Energy efficient permanent split capacitor (PSC) motor
- Cast iron vortex impeller
- Thermally protected
- Stainless steel fasteners
- Pump 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

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

Construction

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 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

Switch Options

	Enhanced	Deluxe
	DFC1.5	DFC2
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

Available From