PRO SERIES PUMPS

CHEMICAL PUMP
C8050

1 year warranty

½ HP — 3840 GPH @ 10ft

Switch Options Available:

DFC1 **DFC1.5** **DFC2/DFC3**

VS **VSC1.5** **VSC2/VSC3**

TS **TSC1.5** **TSC2/TSC3**

C8050-DFC2

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
Deluxe *Float* Controller
12 Amps maximum

Consider a Pro Series Battery Backup Sump Pump System

Glentronics, Inc.
800.991.0466

Models available:

C8050-NS: (No Switch - pump only)

C8050-DFC1: (Includes standard controller with dual float switch)
C8050-DFC1.5: (Includes enhanced controller with dual float switch)
C8050-DFC2: (Includes Deluxe controller with dual float switch)
C8050-DFC3: (Includes high-cycle controller with dual float switch)

C8050-VS: (No controller - pump and vertical switch only)
C8050-VSC1.5: (Includes enhanced controller with vertical float switch)
C8050-VSC2: (Includes deluxe controller with vertical float switch)
C8050-VSC3: (Includes high-cycle controller with vertical float switch)

C8050-TS: (No controller - pump and tether switch only)
C8050-TSC1.5: (Includes enhanced controller with tether switch)
C8050-TSC2: (Includes deluxe controller with tether switch)
C8050-TSC3: (Includes high-cycle controller with tether switch)

REMOTE NOTIFICATION

ENERGY EFFICIENT

CSA

Industrial Grade for the Residential Market

www.StopFlooding.com   **800-991-0466**

Features and Construction

- All 304 stainless steel construction
- Energy efficient permanent split capacitor (PSC) motor
- Intended for pumping non-flammable fluids compatible with pump component materials
- Thermally protected
- Stainless steel shaft
- Pumps up to 1/4 inch solids
- Removable strainer
- Upper and lower sealed ball bearings
- Two carbon/ceramic/ Viton seals
- 304 Stainless steel Impeller
- Food Grade Pump
- 20-foot Pump cord

Specifications and Dimensions

Flow @0 ft Head	4440 GPH/ 74 GPM
Flow @10 ft Head	3840 GPH/ 64 GPM
Max head	36 ft (11.0 m)
Strainer	304 Stainless Steel
Discharge	2 in (5.1 cm)
Motor HP/Type	1/2 HP - PSC Motor
Voltage	115 VAC, 60 Hz
Amp Draw @ 10 ft. Head	4.7 Amps
Depth	9.1 in (23.1 cm)
Width	6.3 in (16.0 cm)
Height	16.3 in (41.4 cm)
Weight	23 lbs (10.4 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

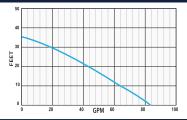**Option 2** - Order as a pre-packaged system with any switch in a single carton, ready for delivery

Flow Chart

Switches and Controllers Comparison

Includes: Manual and stainless steel hose clamp

	Standard DFC1 VS TS	Enhanced DFC1.5 VSC1.5 TSC1.5	Deluxe DFC2 VSC2 TSC2	High-Cycle DFC3 VSC3 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, or 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' power cord		•		
4' power cord			•	•
10' float switch cord	•	•	•	•
Piggy-back plug	•	•	•	•
High water Accessory Available			•	
Designed for high-cycle applications				•

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

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: