

# It's All About the Switch - Proven Reliability Equals Peace of Mind

## Dual Float Switch

- Included with the DFC1, DFC1.5 and DFC2
- Two micro reed activated floats for added reliability
- Protective cage prevents debris from interfering with floats
- Dual Float Switch can be unplugged from controller for easy installation (DFC1.5 & DFC2)
- Activation level is adjustable
- Mounts to discharge pipe with included hardware



## Vertical Float Switch

- Can be used in clear water and sewage applications
- Two versions of vertical switches:
  - Piggy-back plug (120 VAC) version - no controller
  - Low voltage version included with VSC1.5 Enhanced and VSC2 Deluxe controllers
- The internal switching mechanism has sealed gold contacts for reliable high cycle operation (VSC1.5 and VSC2)
- Float switch can be unplugged from the controller for easy installation (VSC1.5 and VSC2)
- Mounts to discharge pipe with included hardware



## Dual Float Switch Options

DFC1



### Standard Controller (DFC1)

- Activates the pump when water raises either float
- Once the float drops to the original position the pump runs for an additional 10 seconds to completely empty the sump pit

## Vertical Switch Options

### Vertical Switch (VS)

- Piggy-back plug (120v) version - no controller
- Activation height adjustable to any level
- 10' float cord



DFC1.5



### Enhanced Controller (DFC1.5 and VSC1.5)

- Available with Dual Float Switch or low voltage Vertical Switch
- Adjustable run time from 5-45 seconds after the float drops
- Activates pump weekly to exercise, extending pump life
- System operating light
- Universal mounting tabs
- 2' power cord

VSC1.5



DFC2



### Deluxe Controller (DFC2 and VSC2)

Possesses all features of the DFC1.5 and VSC1.5 plus:

- 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
- USB Data Port and Remote Terminal to connect to the PHCC Pro Series Connect WiFi Module or Home Automation Connection Module, home security system or auto dialer
- OPTIONAL High Water Accessory (PS-WS) will sound an alarm when the water has reached the high water sensor
- 4' power cord

VSC2



OPTIONAL PS-WS



OPTIONAL PS-WS

