

PHCC Pro Series 1730 (PHCC-1730) Battery Backup Sump Pump System



Features

Dependable 1730 GPH, continuous-duty, submersible pump

- Pumps 1730 GPH at a 10-foot lift
- Stainless steel shaft, rulon seal, and rustproof housing provide long-lasting, reliable operation
- Computer programmed battery charging system
 - Minimizes water loss in battery
 - Ensures that the battery is always fully charged

Computerized controller continuously monitors the pump, battery and power conditions to ensure dependable operation

- Sounds an alarm and indicates when:
 - Battery needs water
 - Battery is old and needs to be replaced
 - Battery is discharged or defective
 - Cable is loose or terminals are corroded
 - Power, fuse or circuit breaker has failed
 - Pump has been activated

Alarm can be silenced during an emergency and will automatically reset in 24 hours

Includes battery fill bottle

Specifications

| Pump | |
|----------------------------------|---|
| Flow/Amp. Draw @ 0 ft Head | 2,500 GPH / 10-12 Amps DC |
| Flow/Amp. Draw @ 10 ft Head | 1,730 GPH / 9.0 Amps DC |
| Max Head | 16 ft (4.9 M) |
| Inlet | Snap-on Non-corrosive ABS Screen |
| Motor Type | Brush-type |
| Voltage | DC12 VDC |
| Charger/Monitor | |
| Power Input | 120 VAC, 60Hz |
| Output Voltage/Current | 12 VDC 1.6 Amps |
| Pumping Time with B-2200 Battery | 7.5 Continuous Hours |
| Pumping Time - Intermittent Duty | Days of pumping |
| Float Switch | Dual micro reed switch with protective cage |
| Shipping Weight | 12.0lb. (5.4Kg) |



Dimensions

| Pump | |
|--------|-----------------|
| Width | 9.0" (22.9 cm) |
| Depth | 5" (12.7 cm) |
| Height | 8.75" (22.2 cm) |

Construction

1. Pump housing - non-corrosive ABS
2. Impeller - Non-corrosive ABS
3. Stainless steel shaft
4. Carbon ceramic w/rulon seal
5. Dual ball bearings

Included with System

1. Control unit with fluid sensor
2. Pump
3. Caged [dual float switch](#)
4. Battery box
5. Battery filler bottle - for easy battery maintenance
6. Battery cap to accommodate fluid sensor

