

CAL PUMP LIMITED WARRANTY

Every Cal Product is tested before shipment and when properly used and maintained will provide years of satisfaction. In the unlikely event that our material or workmanship should prove defective within the warranty period, return the product along with proof of purchase to the original dealer for inspection and replacement if needed. If you prefer, the product may be returned directly to Cal Pump for replacement. Be sure to include your name, address, proof of purchase, and reason for return. All products must be returned freight prepaid. Warranty does not cover any costs associated with the installation or removal of products subject to warranty claims. This limited warranty is extended only to the original purchaser and is void if any of the following apply:

- 1) The pump or product has been disassembled.
- 2) Alterations have been made to the cord or plug.
- 3) The pump has been run dry.
- 4) Flammable liquids, solvents, chemicals, or abrasive solutions were pumped.
- 5) Obvious abuse or misuse of the product took place.
- 6) The warranty label has been tampered with or removed from the product

WARRANTY PERIOD

One Year: All aluminum pumps, Power Control Center, stainless steel and bronze pumps in commercial, marine, and OEM use.

Two Years: All stainless steel and bronze pumps, residential use only.

Three Years: All magnetic drive pumps.

DEALERS/DISTRIBUTORS

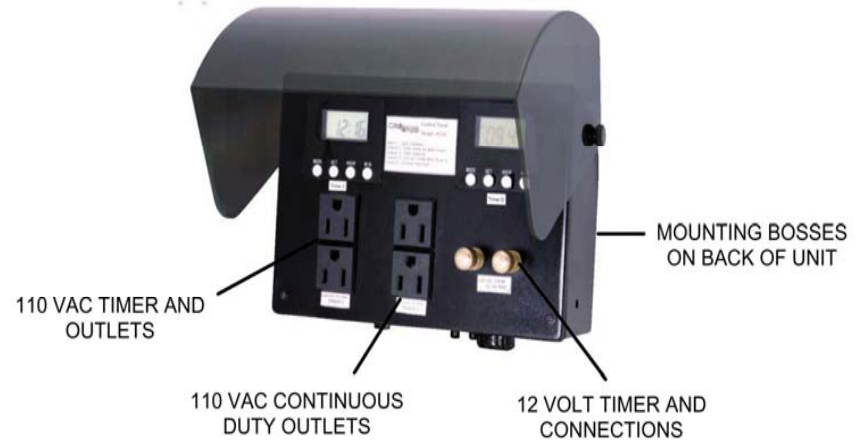
You are authorized by Cal Pump to make a warranty determination on our behalf. Please exercise your own good judgment in accordance with the provisions of the Cal Pump warranty listed above. For credit or replacement, return the product to Cal Pump, freight prepaid.

RETURN PRODUCT TO:
Calvert Engineering Inc. dba Cal Pump
28606 W. Livingston Ave Valencia, Ca 91355
Attn.: Service Department

P/N 13779 REV 06/06



28606 W. Livingston Ave • Valencia, California 91355



POWER CONTROL CENTER PC50

GENERAL INFORMATION

The PC50, Power Control Center, is designed to provide power where you need it, and when you need it. The PC50 comes complete with a 50' power cord. There are (2) 110 volt outlets on a digital programmable timer and (2) 110 volt outlets that provide constant power. **Maximum amperage for the 110 volt outlets are 10 amps total.** A low voltage outlet with a maximum output of 150 watts is also on a digital programmable timer. The low voltage outlet is ideal for running Cal Pump Egglites in either an underwater or dry application. The low voltage side may be used to power any 12 volt AC lights up to 150 watts.

INSTALLATION

Locate the PC50 in a dry and protected area. There are mounting bosses on the back of the unit for convenience. It is recommended that the unit be mounted at least 3' above ground level. You may plug the unit directly into a properly grounded, grounding type receptacle equipped with a Ground Fault Circuit Interrupter.

TIMER CONTROLS

The minimum setting time is one minute and the maximum setting time is 24 hours for the PC50. There are a total of six ON-OFF positions. The light will stay lit during the programming for 1 minute.

SETTINGS: MODE – Switch to programming (the word “MODE” does not appear)
 RUN- Automatic Operation
 ON
 OFF

1. Plug the power supply cord into a wall outlet that is 120 volt AC 60 Hz.
2. Press “RESET” button once to clear all programs.
3. Setting the time: press “SET” and then press “HOUR” and “MIN” button to adjust the current time (military time).
4. Press “SET” button once and the screen will display “1 ON”.
5. Press “HOUR” button until desired start time is reached.
6. Press “MIN” button until desired start time is reached.
7. Press “SET” button to set the off time and the “ON” will disappear from the screen. Now press the “HOUR” and “MIN” to set the off time.
8. Repeat steps 3 through 6 for a maximum of 6 programmable options per day.
9. When finished programming press the “MODE” button until “RUN” is displayed on the screen to start operation.

To override the program press the “MODE” button until “ON” is displayed, then to turn off press “MODE” button until “OFF” is displayed. For automatic operation you must put the unit back into “RUN” mode.

NOTE: This unit is equipped with a reset button. In the event of a programming malfunction press the “reset” button. This will clear all programs, and then repeat steps 1 through 9.

CAUTION:

1. To reduce the risk of fire, replace only with same 15amp, 125volt fuse.
2. **Not for use with dimmers.**
3. Disconnect all power supplies before servicing.
4. Risk of fire. If installation involves running wiring through a building structure, special wiring methods are needed. Consult a qualified electrician.
5. Suitable for indoor or outdoor use.