



QUICK START-UP GUIDE

This pump was assembled, wired, programmed and tested before shipping. It should be ready for use without any modifications/changes required on your part.

DO NOT MAKE ANY PROGRAMMING CHANGES WITHOUT CONTACTING THE FACTORY FIRST.

FAILURE TO DO SO WILL VOID WARRANTY.

1. CONNECT inlet (suction) line to the Tri-clamp fitting on the front of the pump using a new Tri-Clamp gasket and a heavy duty clamp. The inlet line should be at least the same diameter as the fitting on the pump. It is not recommended having a valve or tee clamped onto the inlet port.
2. CONNECT the discharger line to the Tri-clamp fitting on the top of the pump using a new Tri-clamp gasket and a heavy duty clamp.
3. PLUG power cord into appropriate wall receptacle using the supplied plug.
DO NOT CHANGE THE PLUG OR USE AN ADAPTER, THIS WILL VOID THE WARRANTY.
4. OPEN valve on inlet line to the pump to allow liquid to flow to the pump
5. OPEN valve on the discharge line if you have one installed
6. ADJUST Potentiometer (speed control knob) on front of the digital pump controller to the midpoint so the indicator dot on the knob is at the top.
7. PRESS the RUN/STOP button briefly to start the pump
8. ADJUST speed of the pump by using the Potentiometer (speed control knob) to obtain your desired flow.
9. If the OL LED (overload) is lit... slow pump down or restrict the discharge flow until the OL LED goes off
10. When you are finished pumping. Stop the pump by pressing the RUN/STOP button. The STOP LED will illuminate.
DO NOT STOP THE PUMP SIMPLY BY TURNING DOWN THE POTENTIOMETER TO ZERO. THIS WILL STILL ALLOW VOLTAGE TO THE MOTOR AND CAN CAUSE DAMAGE AND ELECTRICAL SHOCK.
11. Close both the inlet and discharge valves if equipped.

NOTE: Do not try to run your centrifugal pump in reverse. It will not operate in reverse so the FWD/REV switch has been disabled.



CPE Systems Inc.
A1-5279 Still Creek Avenue
Burnaby, BC V5C 5V1

T: 1-800-668-2268

E: sales@cpeystems.com W: www.cpeystems.com