

TIME CLOCK OVERRIDE INSTALLATION & OPERATION

SELECTING FILTRATION TIME

NOTE: IF HEATER IS NOT EQUIPPED WITH THIS FEATURE, FIL MODE MUST BE IN THE OFF POSITION OR A FL3 ERROR CODE WILL BE DISPLAYED.

Press the SELECT KEY until you reach FIL. Press the UP or Down key to reach your minimum filtration time. A daily 24 hour cycle is divided into 6 periods of 4 hours. If you choose to run your filter pump for a total of 4 hours, the controller will automatically divide the 4 hours into 6 periods of 40 minutes. So the filter pump will work for 40 minutes each period of 4 hours. The minimum filtration time is 2 hours.

FIL PARAMETERS

- **OFF**, in the **OFF** Mode the filter pump is always off. An external time clock must be used.
- **2 to 23**, Filter pump will work 2 hours to 23 hours daily.
- **ON**, the filter pump is always on.
- Whenever the **FIL** parameter is changed, the daily counter will reset.

ELECTRICAL CONNECTIONS

Field connections must comply with national and local codes. The work must be done by a qualified electrician.

Use copper conductors only.

Disconnect all power sources before performing any work on unit.

WIRING OPTIONAL FILTER PUMP CONTROLLER (T.C.O.)

1. Install Line 1 and Line 2 input conductors to one side of filter pump contactor (labeled on wiring diagram) and Load 1 and Load 2 conductors to opposite side of filter pump contactor.
2. Attach grounding conductor to the ground lug.
3. Make sure all electrical connections are secure and tight.
4. Reinstall electrical enclosure and service panel.

