

Pump Tracker



Models - 8060, 8061, 8062 and 8063

Operation, Maintenance and Installation Manual

Introduction



Before proceeding with the installation or operation of the Pump Tracker, read all instructions thoroughly, as well as complying with all Federal, State and Local Codes, Regulations and Practices. The Pump Tracker must be installed by qualified personnel familiar with all applicable local electrical and mechanical codes. Refer to the National Electrical Code (NFPA 70). Failure to properly install and test this product can result in personal injury or equipment malfunction.

Part Numbers

- 8060 Pump Tracker, 120V Piggyback, Elapsed Time Meter (model shown above)
- 8061 Pump Tracker, 230V Piggyback, Elapsed Time Meter
- 8062 Pump Tracker, 120V Piggyback, Elapsed Time Meter/Cycle Counter
- 8063 Pump Tracker, 230V Piggyback, Elapsed Time Meter/Cycle Counter

Safety Guidelines



1. DISCONNECT ALL POWER BEFORE INSTALLING OR SERVICING THIS PRODUCT.

Description of Operation

The Piggyback Pump Tracker is to be mounted inside a junction box or control panel that contains a powered receptacle. Unit can be din-rail mounted (all Models) or base mounted with screws (two (2) screws included with Models 8060 and 8061 only). The Piggyback Pump Tracker is installed in between the pump float switch piggyback plug and the pump. The pump switch is first plugged into a power receptacle, next the Piggyback Pump Tracker is plugged into the back of the pump float switch. Finally, the pump is plugged into the back of the Pump Tracker piggyback. When the pump switch "closes", power transfers to the Pump Tracker and the pump simultaneously. As long as the pump is running, the Pump Tracker will log pump hours and counts (Models 8062 and 8063).

Installation

1. Disconnect all power before installing equipment.
2. Determine mounting location for Pump Tracker (inside junction box or control panel that contains a power receptacle). Din-rail mount or screw base of Pump Tracker to secure (two (2) screws included, Models 8060 and 8061 only) inside a weather proof junction box or control panel.
3. Plug Pump Power Cord (Fig. 1c) into the Pump Tracker Piggyback Plug (female side) (Fig. 1b).
4. Plug the Piggyback Pump Tracker (male side) into the Pump Float Switch Piggyback Plug (female side) (Fig. 1a).
5. Plug the Pump Float Piggyback Plug (male side) into power receptacle.
6. Apply power to the receptacle and test system by activating the Pump Float Switch - the Pump Tracker and the Pump should activate.

CAUTION: Do not reverse order of Pump Tracker (i.e., plugging the Pump Tracker into a powered receptacle) and Pump Switch as the Pump Tracker would be activated continuously.

