

Introduction

The Qwik Pak™ is a plug and play high amp switch and junction box. Use the Qwik Pak™ to operate pumps or motors up to 25 Full Load Amps (FLA). The switch is prewired to the box at the factory. The pump and incoming power are plugged into the quick connectors in the Qwik Pak™.

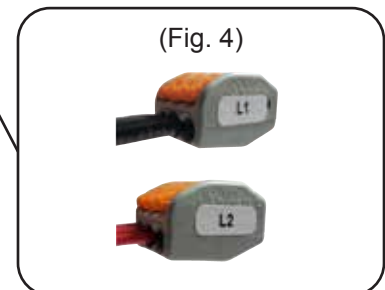
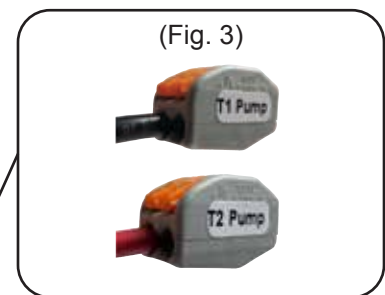
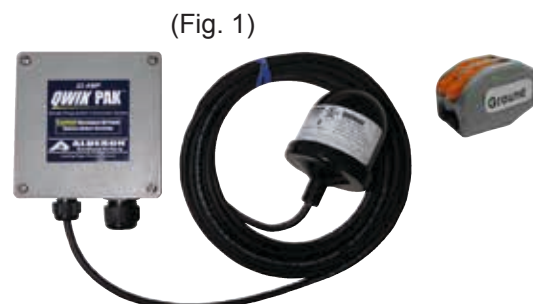
Safety Guidelines



1. DO NOT USE WITH FLAMMABLE OR EXPLOSIVE FLUIDS SUCH AS GASOLINE, FUEL OIL, KEROSENE, ETC. DO NOT USE IN EXPLOSIVE ATMOSPHERES.
2. DO NOT HANDLE THE QWIK PAK WITH WET HANDS OR WHEN STANDING ON A WET OR DAMP SURFACE OR IN WATER.
3. DISCONNECT ALL ELECTRICAL SERVICE BEFORE WORKING OR HANDLING THE QWIK PAK.
4. INCOMING VOLTAGE MUST BE 120 VAC.
5. TO PREVENT ELECTRICAL SHOCK AND EQUIPMENT MALFUNCTION, USE ONLY WITH A PUMP SUPPLIED WITH A GROUNDING CONDUCTOR AND GROUNDING-TYPE ATTACHMENT PLUG.

Installation

1. The Qwik Pak™ includes the following components: prewired float switch into junction box and Ground quick connect (Fig. 1). Models 7803 and 7805 include cord connector and conduit hub (Fig. 2). NOTE: Float can be disconnected to run through conduit or tank cover if needed.
2. Use a phillips screwdriver (not included) to remove the four (4) screws on the cover.
3. Bring electrical power into the box using flat cord connector or pvc hub (Models 7803 and 7805 included, Models 7806 and 7807 PVC Hub (only) comes installed, otherwise field provided).
4. Plug the pump or motor into the quick connect labeled “T1 Pump” and “T2 Pump” (Fig. 3). Connect the incoming power to “L1” and “L2” (Fig. 4).



Installation Continued

5. Connect pump ground and incoming power ground connectors into quick connect labeled "Ground" (Fig. 5).
6. The float switch is factory connected to "W Float" and "B Float" (Fig. 6). If you need to pull the float through conduit, pull up on the orange release tabs (Fig. 7) to disconnect the float cable from the quick connectors, then re-connect them after you have pulled the float through the conduit. NOTE: "B Float" is the quick connect that also has the "L1" label on the other side.
7. Connect the float to the pipe clamp (Fig. 8), use the tether guide (Fig. 9) as a rough estimate to determine your desired pumping range. NOTE: All models are for Pump Down applications, for Pump Up applications, consult factory.

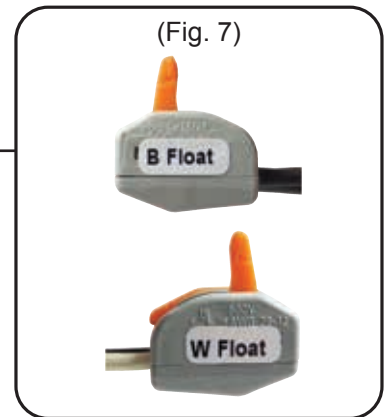
(Fig. 5)



(Fig. 6)



(Fig. 7)



(Fig. 8)



(Fig. 9)

