

Solutions in a Box: Application-Specific Kits Bring Simplicity to Systems Engineering

- ▶ Time Savers
- ▶ No Component Selection Hassles
- ▶ Compatible Components
- ▶ Little or No Assembly

If you need to automatically refill or drain tanks, wells or pressurized vessels, these convenient pre-packaged kits contain everything you need. These Warrick® level control kits combine all the know-how and components you'll need to add automatic control to pump-up/pump-down operations. Each kit is supplied with controllers, probes, electrical enclosures and full instructions.

TK Kits – Refill or Drain Open Tanks

TK-1 Kits are designed to automatically control the refill pump in open tanks and ponds that drain regularly, turning the pump ON when the liquid level in the tank drops to a point and turning it OFF when the level rises back to a second point. No assembly is required, just connect wire to control.

TK-2 Kits are designed for the opposite application—controlling the drain pump in open tanks and ponds that fill regularly. It turns the pump ON when the liquid level rises to a point and turns it OFF when the level drops back to a point.

WK Kits – Refill or Drain Wells

WK Kits are designed for use in wells. WK-1 Kits control refill in wells that drain regularly; WK-2 Kits control the pump-down in wells that fill regularly. Minimal assembly is required. WK Kits can also be used for low-water cutoff applications.

Length of suspension wire is 50 feet. Additional suspension wire (3Z1A) is available from your local Warrick Controls Stocking Representative or Distributor.

HP Kits – Refill or Drain Pressure Vessels

HP-1 Kits are designed to automatically control the refill pump in up to 125 psi pressure vessels that drain regularly, turning the pump ON when the liquid level in the vessel drops to a low point and turning it OFF when the level rises back to a high point. Minimal assembly is required. Also for low-pressure sealed vessels.

HP-2 Kits are designed for the opposite application—controlling the drain pump in pressure vessels that fill regularly. It turns the pump ON when the liquid level rises to a high point and turns it OFF when the level drops back to a certain point.

How To Order

Select Part Number based on application. Each kit contains everything needed for specified application: control, fitting, probes, electrical enclosure, and instructions.

Part No.	Application	Primary Voltage	Secondary Voltage	Sensitivity	Contact Rating	Mode of Operation
TK-1	Tank refill	115 VAC	12 VAC	26K	10 amp Resistive 1/3 hp	Inverse
TK-2	Tank drain					Direct
WK-1	Well or sump refill	115 VAC or 230 VAC		19K	30 amp Resistive 1 hp @ 115VAC or 2 hp @ 240 VAC	Inverse
WK-2	Well or sump drain					Direct
HP-1	Tank refill	115 VAC		26K	10 amp Resistive 1/3 hp	Inverse
HP-2	Tank drain					Direct



TK-1 shown



WK-1 shown



HP-2 shown