

SPILLSTOP ULTRA™ Alarm Controller

Overfill Prevention and Hose Protection System

Model 815-UHP



Single Compartment
Model 815-UHP

The **SPILLSTOP ULTRA™** Alarm Controller works in conjunction with the **SEELVEL SPECIAL™** 808-P2 or the **SEELVEL PROSERIES II™** 810-PS2 truck gauges to provide truck tank overfill protection and assists in preventing spills due to blown hoses.

SPILLSTOP ULTRA™ Features

- Assists truck operator in applications where the fluid is loaded with a **PTO pump**.
- Front panel LED lights display complete operational status.
- The **rugged enclosure** can stand up to harsh road and field environments and can be mounted inside or outside.
- Each **815-UHP** accommodates one compartment using alarm points from one SEELVEL™ gauge.
- Operation ambient temperature from -40 to +60 °C (-40 to +140 °F)

SPILLSTOP ULTRA™ Benefits

Cost Effective

Prevents costs due to overfill spill clean up, equipment and property damage, legal consequences that can occur from high costs which will inhibit the profits of a trucking company.

Increases Safety

Monitors and displays the **alarm status** of the SEELVEL™ 808-P2 or 810-PS2 level gauges and hose pressure sensors.

Provides automated control of hydraulic driven pumps for **overfill protection** during loading.

Prevents spills and damage due to **blown hoses** by shutting down loading if excessive hose pressure is detected.

Single bypass silences the warning horn and permits pump restart to **allow hose clean-out** without risking tank overfill.

The bypass is automatically reset during unloading to **remove the human error factor** so the operator is not required to reset the system to maintain spill protection.

Monitors the wiring from the gauge to the controller for open and short circuits.

Prevents risks which can endanger human health and cause environmental devastation.

Easy to Install and Operate

Installation is straight forward. Draws less than 1/8 amp so it can operate from any convenient 12 volt circuit.

Service and Warranty

Our professional and knowledgeable technicians are on-call to assist you with any problems you may encounter. Products offer a one-year limited warranty.

For more information about our product visit our website.

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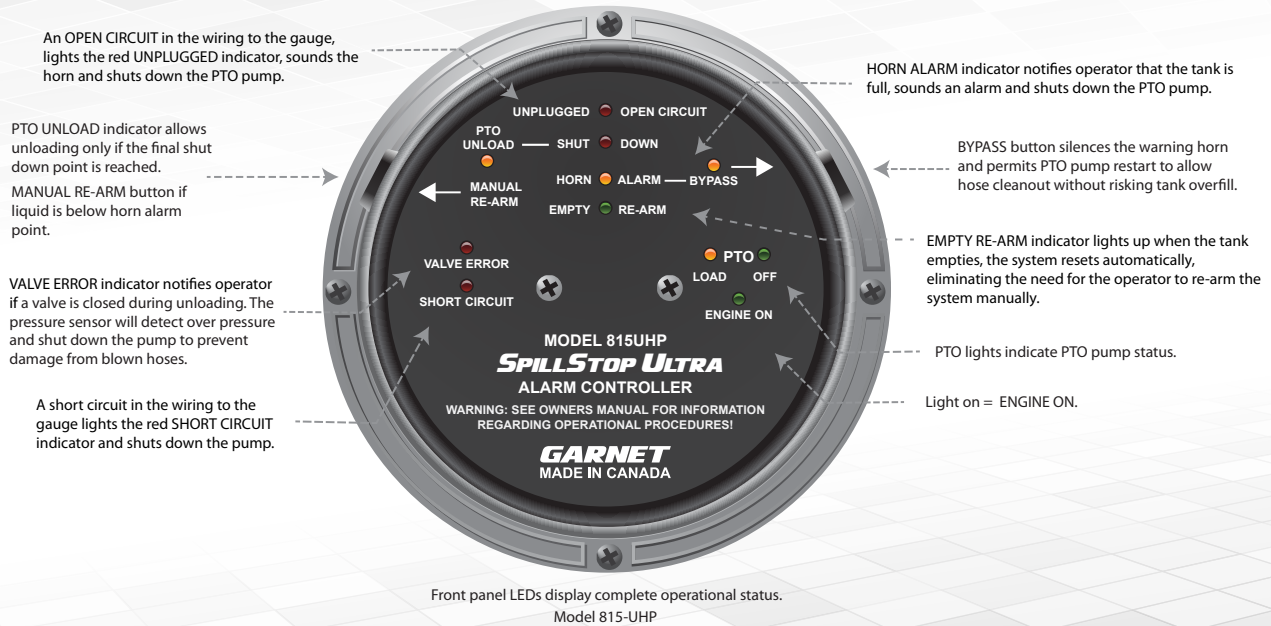
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The **SPILLSTOP ULTRA™** monitors and displays the alarm status sent by the 808-P2 or 810-PS2 gauge and hose pressure sensors.



Principle Operation

The **SPILLSTOP ULTRA™** Alarm Controller works in conjunction with the 808-P2 or 810-PS2. This controller adds alarms and hose pressure sensors that assist in the prevention of overfills and damaged hoses during the loading process.

The gauges have programmable alarm points that will activate the horn alarm indicator on the controller, sound an alarm to notify the operator that the tank is full, and shut down the PTO pump.

The PTO pump will not run if the **SPILLSTOP™** is not powered on. During loading, if there is a closed valve on the discharge side of the pump, the excessive hose pressure will be detected and will cause an immediate pump shutdown. This prevents damage and spills due to blown hoses.

Once loading is complete and the system is powered off the horn is deactivated. This prevents sloshing or faults while driving from sounding the horn.

The **SPILLSTOP™** is equipped with many other safety features. Please refer to the manual for complete details.

Simplify Wiring

- The **SEELEVEL™** 815-JBC Junction Box can be purchased as an option to **simplify wiring, reduce cost and increase reliability.**
- Single compartment PTO pump applications.
- Optimized for in-cab use for engine shut down.
- Field replaceable relay simplifies servicing.

