How did the Hydraulic Pressure Alarm System come to be?

The Hydraulic Pressure Alarm System was created to eliminate the constant concern of when the tanker was close to empty. Invented at first for personal use, we soon realized it would be beneficial for any person using a hydraulically drive liquid pump.

The first H.P.A.S. was installed on our personal equipment in 2018.

Shortly, thereafter, Specialty Hydraulic Products, LLC was created to manufacture and distribute the alarms knowing it could benefit other drivers and companies.

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Hydraulic Pressure Alarm System

Avoid costly pump repairs with the use of the Hydraulic Pressure Alarm System!

- The Low-Pressure Hydraulic Alarm System is calibrated to alert the driver when the pressure has dropped below the normal operating range.
- Patent Pending

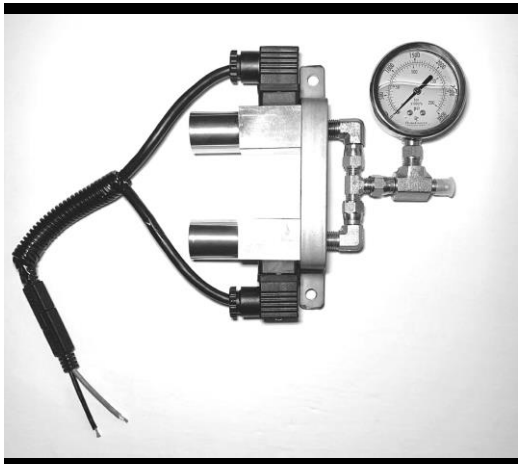
Low-Pressure Hydraulic Alarm System

Benefits of the Hydraulic Pressure Alarm System (H.P.A.S.)

The H.P.A.S. is a safety device that alerts the driver of pressure changes during the unloading process. It takes the worry out of running the pump empty causing premature pump wear, or thousands in pump repair.

A few examples that will trigger the low-pressure switch in the H.P.A.S. to alert the driver of pressure changes are the load going empty, hydraulic pump failure, or a blown hose.

A closed snap valve, over speeding the pump, accidental valve closure by plant employee, disrupted vapor return to trailer, or a Fisher Valve slamming are examples that trigger the high-pressure switch in the H.P.A.S. which in turn, alerts the driver of pressure changes.



Hi/Low Pressure Hydraulic Alarm System

- The Hi/Low Pressure Hydraulic Alarm System is calibrated to alert the driver when the pressure has increased or dropped below normal operating range.
- Patent Pending

Driver Distraction is a large contributing factor to pump damage!