

TANK MONITORING

High/Low Tank Alarm

P/N 100550

Self contained tank monitor designed for use on single or double wall aboveground tanks. Float sensor can easily be adjusted for sensor depth from 2" to 10" and may be used to monitor interstitial space of double walled tanks. When activated to an alarm condition, the alarm sounds a 103 decibel siren for up to 4 days with a fresh 9 volt battery. An optional transformer, P/N 100556 may be connected to eliminate battery operation. Intended for indoor use.



Air Shutoff Valve

P/N 100552

Air Shutoff Valve for high tank level conditions. Operates mechanically without any power supply, ensuring positive air pump shutoff. Has operating pressure range of 50 to 150 PSI.



Transformer

P/N 100556

12 VDC Transformer has permanent mounting screw fitting to ensure secure connection to 115 VAC outlet. Unit is self re-setting if overloaded and is UL listed. For use with P/N 100550.

P/N 100551

This three piece package will monitor either a high or low tank level. When the preset float is activated, a 103 decibel siren will sound and a strobe light will flash and activate an optional solenoid, P/N 100554L, if installed. The control panel is mounted indoors while the remote sensor may be mounted outdoors and fits a standard 2" bung opening. System can drive up to 10 solenoid valves, P/N 100554, and also includes a 12 VDC UL transformer.



Solenoid Valve

P/N 100554L

Low voltage solenoid valve for use with P/N 100551 Tank Monitor, to shut off pump air supply when in the alarm condition. May be located up to 350' away from P/N 100551 Tank Monitor. Has rugged die cast aluminum housing and includes transformer.



Level Gauges:

Simple, direct mechanical action ensures reliability and high visibility. These gauges are available for tanks up to 12 ft. deep and can be used when mounting close to a tank wall.

Contact LiquidDynamics for other sizes.

P/N 901053

Tank Gauge for 275 Gallon Oval Tank

P/N 901057

Tank Gauge for 33" Deep Bench Tanks

P/N 901058

Tank Gauge for 45½" Deep 500 Gallon Round Tanks

P/N 901056

Tank Gauge for 60" Deep Tower Tank and 275 Gallon Oval Vertical

P/N 901058-38

Tank Gauge for 38" Deep 300 Gallon Round Tank

P/N 901051

55 Gallon Drum Gauge, fits 3/4" opening



USED OIL

TANK MONITORING