

Gaugeless Overfill Protection For Above-Ground Storage Tanks

Tokheim tank alarms are designed to meet state and federal regulations requiring an audible overfill alarm system on above-ground storage tanks. This system works *without* a level indicator gauge.

This Overfill Alarm Is "Always On"

The Tokheim Tank Alarm "always on" feature provides for consistent monitoring of tank levels. The alarm simply cannot be turned off, which helps to eliminate human error.

Several Mounting and Monitoring Options

The easy-to-install alarm features a weatherproof housing and a two-level audible horn. Simply screw the sensor into a 2-inch NPT tank bung and mount the remote alarm box.

- The alarm box may be mounted near the tank or up to 500 ft. away.
- Alarm boxes mounted away from the tank may be monitored from an office or other building on the site.
- Several alarm boxes are often gang mounted at the fill rack.



Above: Gaugeless Top-of-Tank Overfill Alarm. Sensor rod (right) is screwed into a 2-inch NPT tank bung. Alarm box (left) may be mounted up to 500 feet from the sensor.

Left: Optional Remote Audible Signal.

Equipment and Options

- TA-2OF Overfill Alarm – the "Always On" system.
Standard: alarm sounds within top 20" of tank.
Custom: alarm sounds any distance from top of tank.
- TA-2 Tank Gauge Alarm – attaches to a liquid level tank gauge.
- RA-1 Optional Remote Audible Signal.
- MA-1 Master Alarm – monitors up to 10 alarms. Interfaces with flashing strobe and sirens.
- Tokheim alarms and sensors can be custom configured for special applications. Contact the engineering department for more information.
- Indicate the length of cable needed for your mounting application.

Maintenance

Requires two 9-volt batteries. Typical battery life of approximately 2 years, otherwise maintenance free.

Optional AC power adapters are available.

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- Combination Units of Flame Arrester & Pressure-Vacuum Vent (2, 4, 6, 8, & 10 inch sizes)
- Sampling Pumps
- Overfill Alarms