

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.

The TA-2 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.

Activate An Alarm At Any Level In Your Tank

The Tokheim TA-2 Tank Alarm is designed to indicate when a liquid level reaches a pre-determined height. The alarm can be installed to sound when the tank is full, empty, or anywhere between. The alarm will work alone or in conjunction with other Tokheim products to monitor tank levels.

Several Mounting and Monitoring Options

The easy-to-install alarm features a weatherproof housing and a two-level audible horn.

- 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.



Top Left: TA-2 installed with a Tokheim No. 20 Tank Gauge.

Top Right: Sensor tube.

Above: TA-2 alarm box may be mounted up to 500 feet from the sensor.

Left: Optional Remote Audible Signal.

Equipment and Options

- TA-2 Tank Gauge Alarm – the "Always On" system.
- TA-2OF Overfill Alarm – does not require a gauge; works through a 2-inch opening.
- 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.
- TA-2-110
110 volt AC power option with battery backup. Comes with 25 ft. of power cable. Not field retrofitable. This is a non-explosion proof transformer that must be mounted outside of the safety perimeter. 2" x 3" size.

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Manufacturers of Quality Storage Tank Equipment Since 1898.

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- Underground Tank Gauges
- Guided Float Kits
- Pressure-Vacuum Vents (2, 4, 6, 8, & 10 inch sizes)
- Flame Arresters (2, 3, 4, 6, 8, & 10 inch sizes)
- Combination Units of Flame Arrester & Pressure-Vacuum Vent (2, 4, 6, 8, & 10 inch sizes)
- Sampling Pumps
- Overfill Alarms