Ultrasonic Tank Level Monitoring System

Tank sizes 250 to 5,000 gallons (1,300 to 19,000 liters)



Monitor tank levels with industry leading accuracy, so you can optimize your inventory management





Externally Mounted, Install In Minutes

Xact ultrasonic systems mount externally on tanks, allowing for a quick, safe and easy setup. No need to retrofit or decommission tanks.

Dependable, Fail Safe Monitoring

Satellite transmission and ultrasonic accuracy ensure that users will get consistent and accurate fill levels. Avoid the worry of missing data from faulty gauges or failing cell networks.

Precise Measurements Within ± 1%

Xact ultrasonic systems use sound waves to detect fill levels at an accuracy within ± 1%. These precise measurements help propane marketers get the most out of their inventory and monitor key customer accounts.

Online Tank Data Transmitted via Satellite

Xact ultrasonic systems transmit data via the Globalstar® satellite network to our online Web App. Users can access their latest tank data from any internet connected device.

Other Key Takeaways

- Durable in harsh temperatures ranging from -40°C to 60°C
- No dependence on remote-ready gauges or power sources
- 5-year battery operation at 2 readings per day
- Integrates into MIS delivery scheduling programs
- Tank sizes 250 to 5,000 gallons (1,300 to 19,000 liters)





Precise measurements for inventory management

SMALL TANK SYSTEM SPECIFICATIONS

Products

XACT50060 - Small Tank Ultrasonic System

Battery

7.2 volt Lithium Thynol Chloride

Output power of Globalstar Satellite Radio 24dBm ±2 dB

Safety Rating

Class 1 Division 2 Group D Class 1 Zone 2 Group IIA

Strap

Nylon – 15 feet (4.5 meters)



Dimensions (XACT50060)

7.56in L x 5.07in W x 2.67in H (192mm L x 129mm W x 68mm H)



The liquid measurement data, along with the geometry of the tank, are used to calculate the precise fill level (± 1%) of the liquid in the tank, which is displayed on the Xact website. The tank fill level can also be integrated into your back-office software, so that you can view all of your data in one place. Other benefits include email alerts of critical tank fill levels, GPS coordinates used for tank location with mapping capabilities and exportation of measurement data. Minimum tank fill level measurement is 10%.

SAFETY LABEL

For more information, visit <u>xact-data.com</u>





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