

TANK TENDER GAUGES

TANK TENDER Specifications, Features and Advantages

Before Tank Tender you had to rely on an old-fashioned dipstick, site glass or electric float gauge to check the level of your boat's fuel, water or holding tank. Not anymore.



Tank Tender provides extremely accurate readings for up to ten tanks. Without electricity. Without leaving the bridge. Without a doubt.

Tank Tender operates on air pressure. Select the tank, and then pump a small amount of air through tubing to the bottom of the tank. When the air pressure in the tube equals the liquid pressure at the bottom of the tank, the gauge displays this pressure in inches of liquid.

Tank Tender's features include:

- **It's convenient.** Monitor the levels in all tanks with just one instrument.
- **It's easy to use.** You can select a tank to measure and get an accurate measurement from the bridge in two or three seconds.
- **It's simple to install.** The average 4-tank system takes about an hour. And there's nothing to wire.
- **It's surprisingly inexpensive.** Tank Tender costs much less than other industrial systems offering similar accuracy and reliability, and only slightly more than conventional electric gauges.

Tank Tender's components have proven reliability in medical and dental applications. Only precision valves, pumps and easy-to-install push-in connections are used.

Tank Tender gauges are available in scales of 30" or 60" and are calibrated for inches of water and inches of diesel fuel (other scales are available, including Metric).

As you can see by the photo, installation is a simple procedure.

All you do is drill a small hole (5/32") in the top of the tank. Then tap with a 10x32 thread and screw the "o" ring sealed "banjo" fitting onto the tank top.

The 1/8" nylon tubing is specially extruded to extend straight to the bottom of the tank.

A typical 4-tank installation may read the contents of one fuel, one holding and two water tanks. There is no chance whatsoever of contamination because the tubing going to the tanks carries only air.

Specifications:

Panel height is 6", width is 4", and depth behind is 2 7/8"

Panel cut-out is 3 1/16" wide by 5" high

Gauge is 2 1/2" with removable plastic cover

Std. gauge scales 30" water and 35" diesel or 60" water and 70" diesel; metric equivalents of 30 + 60"; 160/180"

Weight is 1 pound 2 ounces

Features:

One instrument measures up to ten water, diesel and holding tanks.

Completely self-contained pneumatic operation (non-electric).

Very simple installation that requires only one 5/32" hole in each tank top over deepest port.

Easily embossed calibration cards to convert inch readings to gallons.

Corrosion resistant materials such as brass and stainless steel.

Medical grade components with long-term reliability.

Mounting hardware supplied with system.

STD Gauge Scales:

30" water/35" Diesel

60" water/70" Diesel

160" water/180" Diesel

Metric Gauge Scale:

800 mm water/900 mm Diesel

1500 mm water/1700 mm Diesel

Advantages:

Checks all liquid levels from one location.

Accurate liquid level readings to 1/4".

Eliminates removal of seats, floorboards, etc., to check liquid levels.

Safe, pneumatic reliability.

Other Applications

Measurement of water cisterns for homes and ranch/farm applications; we carry 25 foot and 160" water gauges.

RV Tank Measurement

