

THE TANK TENDER

THE ORIGINAL PRECISION TANK MEASURING SYSTEM

ACCURATE TANK SOUNDINGS HAVE NEVER BEEN EASIER

Thank you for your interest in TANK TENDER. Designed by Ron Hart for his own vessel as the end solution to the essential measurement of all tank fluid levels. The knowledge of exactly how much fluid remains in each tank can be critical. Tank Tender is a simple pneumatic system of gauging the liquid level in water, diesel and holding tanks. Only one instrument measures from one to ten tanks.

EASY OPERATION: just select which tank you wish to measure, depress the pushbutton valve in and hold, actuate the cylinder air pump and receive the inch reading of fluid level in the tank, in seconds.

INSTALLATION: from the instrument panel location, 1/8" od nylon tubing runs to each tank (stainless/copper can also be used); a stainless steel tank penetration fitting is installed into the tank top (#21 drill w/10/32 tap) from which a straight nylon tube extends down into the tank to within 1" above tank bottom.

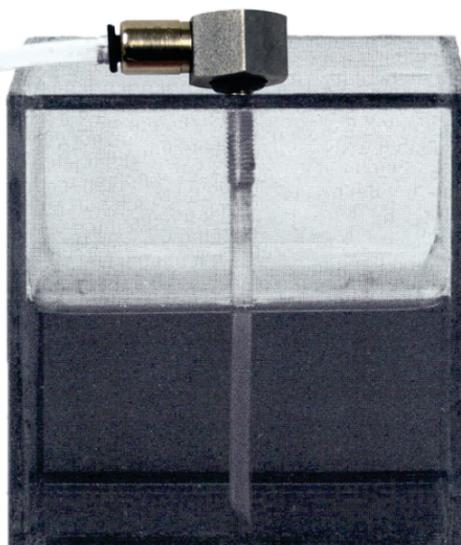


1 - 10 Tank Instrument with Purge Valve
Front View



1 - 5 Tank Instrument without Purge Valve
Back View

HOW TANK TENDER WORKS: operates on air pressure. a small amount of air is pumped from the instrument, through the nylon tubing run, through the tank penetration fitting/ tube to tank bottom. When the air pressure in the tube inside the tank equals the liquid pressure at tank bottom, the gauge displays this pressure in inches of tank liquid. Full details of spec's, installation, pricing and video of installation procedure are provided on this web site www.thetanktender.com



TPF
(goes into tank top,
nylon tubing from TPF runs
to any one of the valves in instrument photo)

WHY TANK TENDER: accurate to within +/- 1% with proper install, convenient measurement of all tanks from one location, no cross contamination of fluids, no maintenance required, no electricity or batteries needed. Tank shape not an issue as a calibration of gallons per inch is done on each tank upon installation.

QUALITY CONTROL: Hart Systems Inc is a small company, one product, one focus – TANK TENDER, since 1982

** Every single part is tested **
** Every built unit is tested **
** Customer Service is Top Priority, Always **

LOW COST: as compared to many complicated and expensive electric/digital systems that are often prone to failure. Tank Tender comes as a complete system, there are no added costs to consider. We build the system to meet Your needs.

LONG HISTORY: with many US and international Military buyers/builders, commercial and pleasure boat builders, power and sail, end use owners and many marine supply distributors.

TANK TENDER is a high quality product that solves tank liquid measurement simply, and Finally. Long term pneumatic reliability, accuracy and simple operation that can be counted on year after year.



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