

Mid-West[®] Instrument

Information That Is Required for Tank Applications

Customer (Company) Name: _____ . Phone # _____

Fluid Information

1. Name of Liquid in the tank: _____
2. Specific Gravity of Liquid in tank: _____ . Density (optional): _____
3. Is the tank pressurized with a gas "blanket"? _____ Yes or _____ No.
If "yes", what is pressure in PSI? _____
4. Height of Fluid in the tank when the tank is considered "Full"? _____

Tank Shell Information

5. Orientation of tank? _____ Horizontal or _____ Vertical.
6. Inside Diameter of Shell (specify inches, feet, mm, etc.): _____
7. Inside Length of Shell, tangent to tangent.
(specify inches, feet, mm, etc.): _____
8. Shape of Tank Heads (End Caps)?
_____ Ellipsoidal _____ Spherical
_____ Flat _____ Other _____
9. Dimensions of Heads? _____
(For example, head extension = 2:1)
10. Height of High Pressure Tap from bottom of tank? _____
11. Height of Low Pressure Tap from bottom of tank? _____

(Helpful but not required)

12. Chart or Graph of various heights of fluid in tank versus volumes (or weights) in tank?

