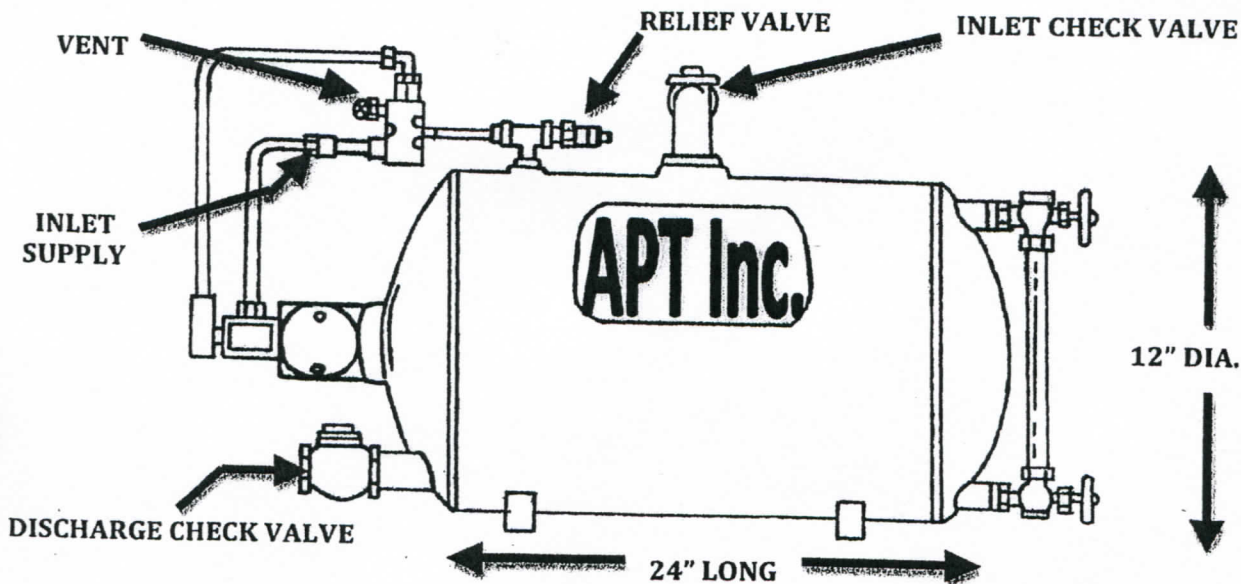


Anti - Pollution Tank Installation

- The Anti - Pollution Tank must be set below the waste generating equipment so it can be gravity fed through the inlet check valve located on the top center of the tank. **FOR THE TANK TO WORK PROPERLY IT IS VERY IMPORTANT THAT IT BE SET STRAIGHT AND LEVEL.**
- **WE SUGGEST THE DISCHARGE LINE FROM THE APT TANK BE INDEPENDENT FROM THE OTHER EQUIPMENT.** If this is not possible, the low-pressure check valve must be replaced with a high-pressure check valve when connecting into an existing discharge line.
- Supply pressure is connected to the Tee on top of the tank (1/4" connection). Optimum supply pressure is 25-40 PSI. **MAXIMUM SUPPLY PRESSURE MUST NOT EXCEED 100 PSI.**
- When installing the tank, it is very important that the supply port be kept clear of dirt and other debris.
- The vent is located on the 3-way valve. The vent must be clear of any obstruction. If the tank is buried, install a vent line above ground level.
- If liquids entering the tank have solids or other debris, a screen of "Y" strainer should be installed on the upstream side of the tank before the inlet check valve.
- If the APT tank is working under vacuum conditions connect vent on 3-way to suction scrubber.
- Each dump cycle is approximately 7 to 8 gallons.

If the inlet check valve does not close, the tank will not pressure up and dump properly. In this event check for the following.

1. Check for adequate supply pressure.
2. Check to make sure tank for straight and level.
3. Examine check valve for debris.



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