

KENCO ENGINEERING COMPANY

MODEL 17000 BULK TANK GAUGE INSTALLATION AND OPERATING INSTRUCTIONS

Mount the 17000 bulk tank gauge in the outlet between the storage tank and the suction side of a chemical pump (if applicable). When making up gauge to process lines, tighten connections by placing the wrench on the square block at the end of the gauge. Do not tighten connections by twisting gauge frame. If the top of the gauge is below the maximum possible liquid level or if there is a possibility of pressure or vacuum in the storage tank (other than atmospheric pressure), the vent connection on top of the 17000 should be connected to the upper part of the storage tank. A valve should be installed between the storage tank and the 17000.

If your 17000 bulk tank gauge was ordered with a rate scale, you can check your pump rate by closing the valve between the storage tank and the 17000. Observe the change in fluid height in the 17000 after 1 minute. Multiply the number of divisions observed by the rate per division to obtain the pumping rate. Adjust pump and check rate again if necessary.

