

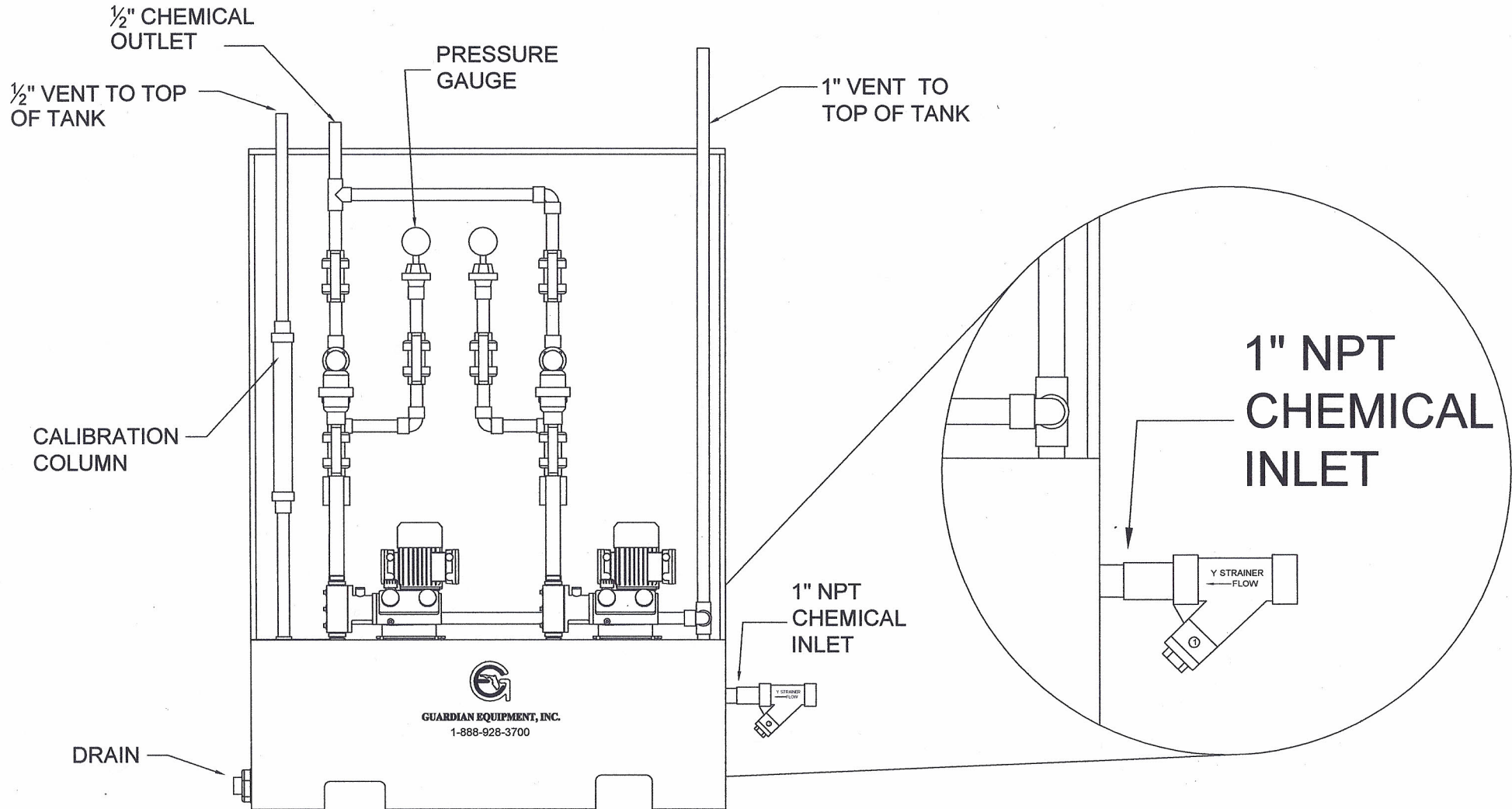


## QUICK INSTALLATION INSTRUCTIONS

1. Skid should be set in place with a forklift or by hand from the bottom of the skid. Do not use the piping or other components as a handle.
2. Make sure the slab that you are mounting the skid to is clean of debris, level and has enough room to access the skid components.
3. Skid is supplied with Stainless Steel mounting tabs on each corner. Tabs are pre-drilled with 3/8" holes. Anchor bolts are not supplied with our systems and should be customer furnished.
4. You can now connect the piping. Suction piping comes into one end and is threaded. A y-strainer and bypass should be added to the suction line outside of the skid in the containment area. This prevents solids from entering the pumps and piping. Please verify that the correct glue, cleaner and sealant are used on all pipe connections. Care should be taken not to leave any plastic shaving or debris in the pipe. Small shavings will stick in the pump and cause a malfunction. Cleaning debris from metering pumps is not covered under warranty.
5. The discharge piping is next. Connect to the injection piping. Be careful not to let glue drip down into valves.
6. Vent piping should be piped back to the top of the tank. Some skids have two vent pipes. If your skid has two vent pipes you should run them separate until you are over the liquid level in the storage tank. This helps keep the calibration column empty so that it will not discolor.
7. Electrical junction box. Schematic is supplied with each skid and is attached to the inside of the junction box door. Qualified electrician should be used to connect skid with proper wire sizes and conduit to meet electrical codes.

Please contact us if you have any questions at the above numbers.

# Y STRAINER INSTALL GUIDE



**FRONT**

SLIDING DOORS NOT SHOWN FOR PLUMBING DETAIL

JOB NO.: XXXX  
 SCALE: N.T.S.  
 SHEET: 1 OF 1

**GUARDIAN EQUIPMENT, INC.**  
 330 Hickman Drive  
 Sanford, FL 32771  
 Ph: 407-936-2216  
 Fx: 407-936-2217

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GUARDIAN EQUIPMENT, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF GUARDIAN EQUIPMENT, INC. IS PROHIBITED.

**DUPLEX OUTDOOR DIAPHRAGM**