1. **Component assembly**: The by-pass chemical feeder is manufactured with an inverted head for floor-mounted installation. The unit is shipped ready for installation.

2. **Typical piping installation**: The following diagram illustrates the typical piping installation for the by-pass chemical feeder. Be sure to visually inspect the tank for any damage before installation. Install system using ¾" pipe to system connections. Install 300 PSI ball valves as noted below. To inject chemicals into the system follow these steps.
   1. Make sure valves “B & C” are in the closed position and “A” is in the open.
   2. Remove ¾" plug on top funnel and valve “C” to drain anything in the tank.
   3. Close valve “C” and pour chemicals into tank funnel.
   4. Replace funnel ¾" plug, open both valves marked “B” and close valve ”A”.
   5. After system flow completely mixes chemicals into system, open valve “A” and close both valves marked “B”. Then open funnel ¾" plug and valve “C” to drain the tank. Repeat as required.