

1/2" FLEXIBLE INJECTOR KIT

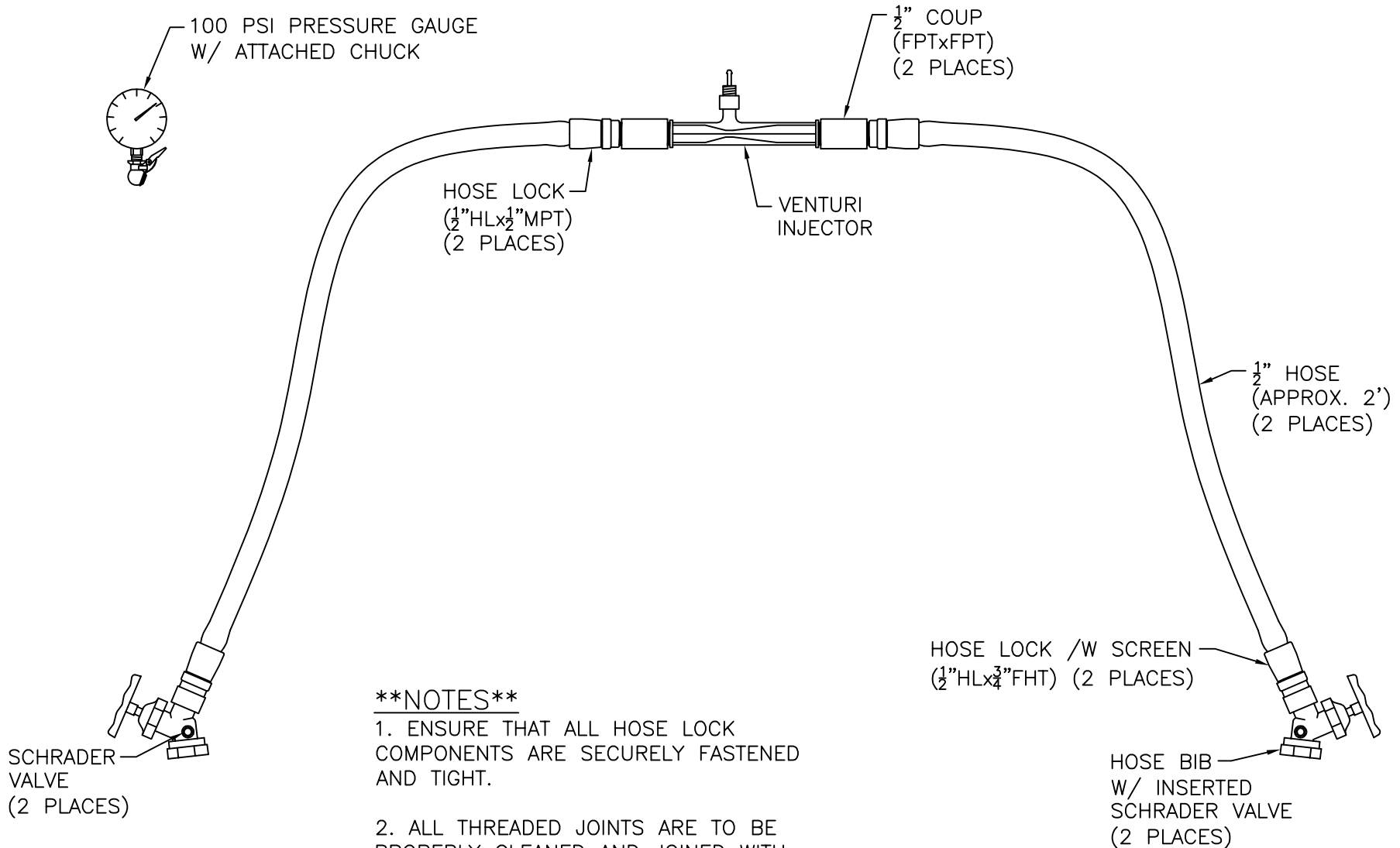
(Inject up to 17gph at 50psi, max)

This injector loop kit includes all parts needed to install a 1/2" injector loop (minus tees for the mainline). This kit employs the use of a venturi type injector to allow the injection of liquid fertilizers/chemicals into the irrigation system. These injectors are trouble free (no moving parts), energy efficient (use the venturi effect to draw the chemical into the line), and are low initial cost. There are several options available to add to the kit (valves, filters, flow meters, fittings, and more) and they can be customized to fit your needs. A support bracket for this injector is available upon request.

Below is a picture of what is included in this kit. The following page includes a drawing of the kit showing the general layout and some instructions on assembly. Please call us if you have any questions regarding your kit.



A standard tire air gauge can be used to measure the pressure loss at the schrader valves or a gauge like the one pictured to the left (can be used for higher pressures). Both are available at customer's request.



****NOTES****

1. ENSURE THAT ALL HOSE LOCK COMPONENTS ARE SECURELY FASTENED AND TIGHT.
2. ALL THREADED JOINTS ARE TO BE PROPERLY CLEANED AND JOINED WITH PIPE THREAD COMPOUND.
3. ENSURE THAT INJECTOR IS INSTALLED IN THE DIRECTION OF PROPER FLOW.
4. INJECTOR SUPPORT AVAILABLE UPON REQUEST.

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1/2" INJECTOR KIT

FLEXIBLE INJECTOR KIT
LESS MAIN TEES

DESIGNED BY:

DRAWN BY:

IRRIGATION-MART

IRRIGATION-MART

DATE:

DRAWING NUMBER:

REVISION:

09/10/09

INJ-F050

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