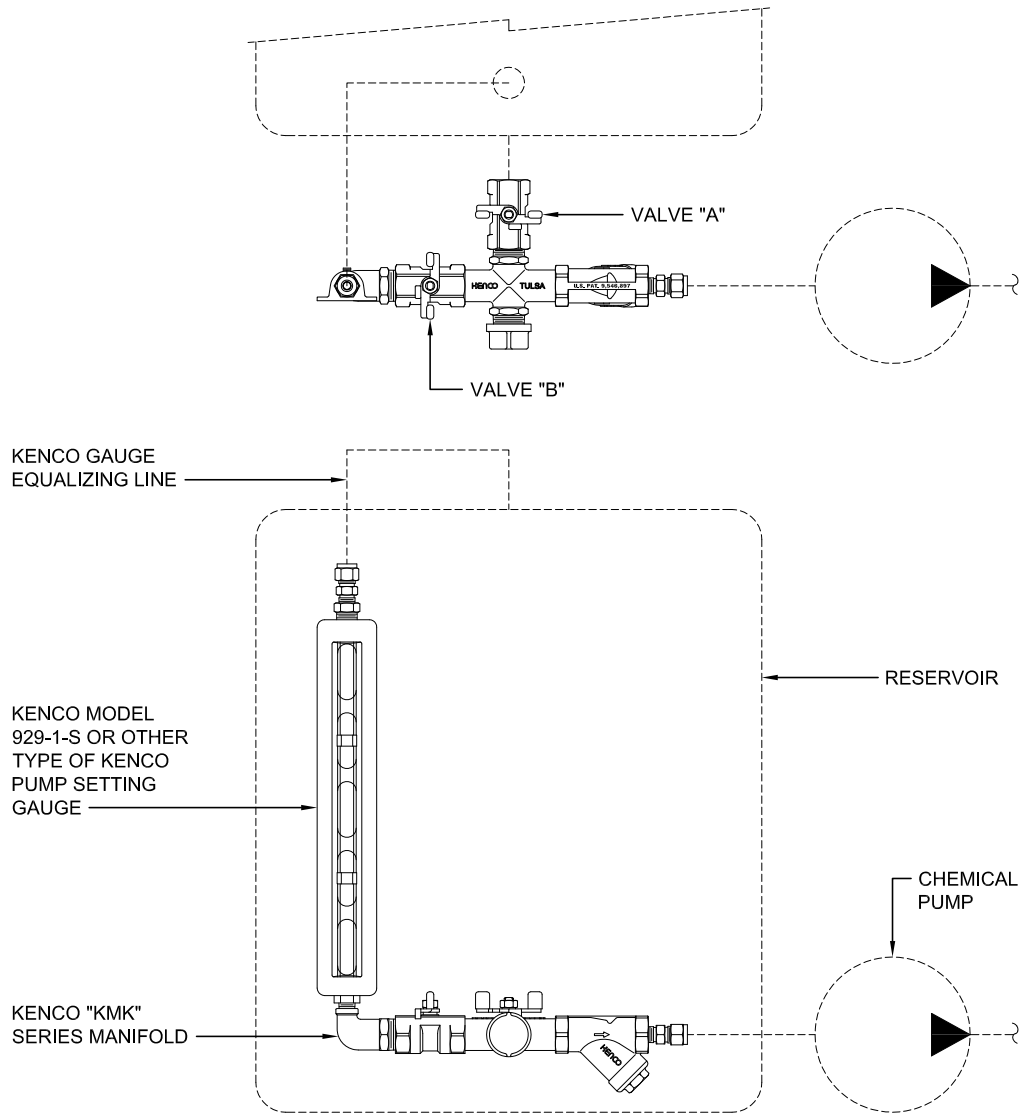


KENCO "KMK" SERIES MANIFOLD KIT INSTALLATION AND OPERATING INSTRUCTIONS



ASSEMBLY NOTES:

- MANIFOLD KITS ARE SHIPPED UNASSEMBLED.
- KENCO RECOMMENDS THE USE OF PTFE TAPE OR A SERVICE COMPATIBLE PIPE THREAD COMPOUND DURING ASSEMBLY TO ENHANCE SEALING AND PREVENT GALLING.
- ILLUSTRATION ABOVE REPRESENTS AN ASSEMBLED KENCO MODEL "KMK-25-F-929" MANIFOLD KIT WITH MANIFOLD OUTLET CONNECTION TO CHEMICAL PUMP ON RIGHT-HAND SIDE.
- MANIFOLD WITH OUTLET CONNECTION TO CHEMICAL PUMP ON LEFT-HAND SIDE CAN BE MADE BY ASSEMBLING BALL VALVE AND PIPE CAP ON OPPOSITE SIDES.
- REFER TO THE KENCO WEBSITE FOR OTHER STANDARD MANIFOLD KITS AVAILABLE.

INSTALLATION INSTRUCTIONS:

- ENSURE THAT RESERVOIR IS EMPTY.
- INSTALL PLUMBING ON LOWER END OF RESERVOIR AS REQUIRED TO ALLOW INSTALLATION OF INLET CONNECTION BALL VALVE ON MANIFOLD.
- INSTALL MANIFOLD ON RESERVOIR PLUMBING WHILE ENSURING THAT MANIFOLD IS LEVEL.
- INSTALL EQUALIZING LINE BETWEEN KENCO PUMP SETTING GAUGE VENT CONNECTION AND TOP OF RESERVOIR.
- INSTALL LINE BETWEEN MANIFOLD OUTLET CONNECTION AND INLET CONNECTION ON CHEMICAL PUMP.

OPERATING INSTRUCTIONS:

- PREPARE CHEMICAL PUMP FOR OPERATION AS RECOMMENDED BY PUMP MANUFACTURER.
- TO CHECK THE CHEMICAL PUMP FLOW RATE, OPEN VALVE "B" TO ALLOW LIQUID FROM RESERVOIR TO FILL THE KENCO PUMP SETTING GAUGE TO THE DESIRED LEVEL. DO NOT OVERFILL.
- CLOSE VALVE "A" FOR ONE MINUTE TO ALLOW CHEMICAL PUMP TO DRAW LIQUID FROM THE KENCO PUMP SETTING GAUGE.
- NOTE THE LIQUID LEVEL HEIGHT CHANGE IN THE KENCO PUMP SETTING GAUGE AND REOPEN VALVE "A".
- THE LIQUID LEVEL HEIGHT CHANGE AND THE SCALE INCREMENTS ON THE KENCO PUMP SETTING GAUGE FRAME OR SHIELD REPRESENT THE CHEMICAL PUMP FLOW RATE. UNITS CAN BE IN QUARTS PER DAY, LITERS PER DAY, ETC. DEPENDING ON WHAT TYPE OF PUMP SETTING GAUGE THAT YOU HAVE.
- IF THE PUMP RATE IS NOT THE ONE DESIRED, MAKE AN ADJUSTMENT TO THE CHEMICAL PUMP FEED RATE AND CONDUCT THE TEST AGAIN.

SUGGESTED MAINTENANCE:

- PERIODICALLY CLEAN MANIFOLD STRAINER SCREEN AND PUMP SETTING GAUGE SIGHT TUBE.



P.O. Box 470426 • Tulsa, Oklahoma 74147
Phone: 918-663-4406 • Fax.: 918-663-4480
www.kenco-eng.com • Email: info@kenco-eng.com

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