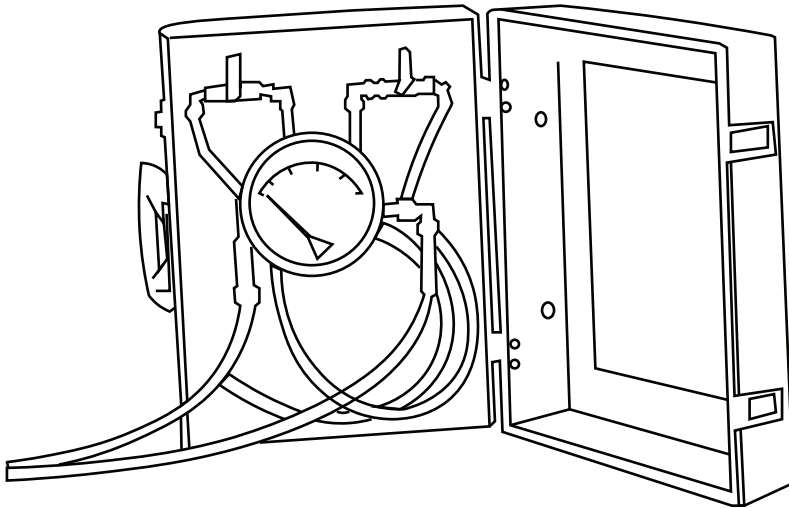




GERAND ENGINEERING CO.

2300 EDGEWOOD AVE S, MINNEAPOLIS, MN 55426 952.374.1320 WWW.GERAND.COM

MODEL R METERS



4 1/2" DIAL DIFFERENTIAL METER
6" DIAL DIFFERENTIAL METER

MODEL R-50: 5-50" RANGE
MODEL R-100: 10-100" RANGE

HEAVY-DUTY CASE
10' METER HOSES WITH DISCONNECTS
PURGE VALVES AND TUBING
METER ASSEMBLY 500 PSI - 250° WATER
ACCURACY $\pm 2.0\%$ FULL SCALE
DRY DIAPHRAGM
90° ARC

OPERATING INSTRUCTIONS FOR MASTER METER

1. Plug in meter on venturi or indicator.
2. Open 1/8" valves on venturi or indicator (1-1/4" and over)
3. Open purge valves behind dial on meter. Close these valves after steady stream of water is flowing from clear tubing. Purging is not required more than once prior to balancing circuits.
4. Read metal tag on flow indicator and adjust balance valve until dial reading corresponds to tag reading in inches of water.
5. When you have several branches or units from one pump, you must re-balance units several times to arrive at correct flow. When you close down a branch valve or unit, you increase flow in other branches or units.

