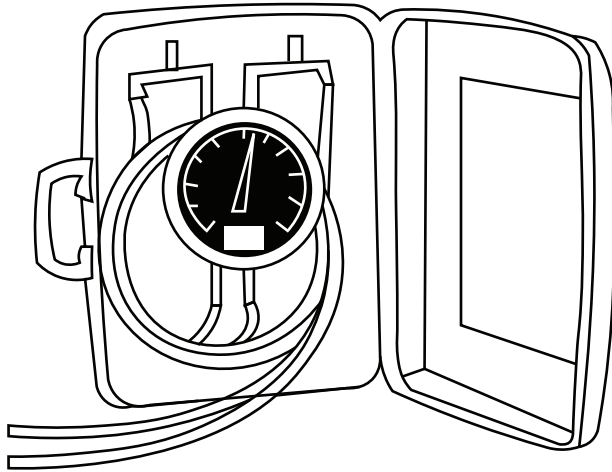




GERAND ENGINEERING CO.

9431 SCIENCE CENTER DR, MINNEAPOLIS, MN 55428 952.542.6445 WWW.GERAND.COM

MODEL M METERS



6" DIAL DIFFERENTIAL METER

MODEL M-50: 0-50" RANGE

MODEL M-100: 0-100" RANGE

HEAVY-DUTY CASE

10' METER HOSES WITH DISCONNECTS

METER ASSEMBLY 500 PSI - 250° WATER

ACCURACY $\pm 0.5\%$ FULL SCALE

BELLOWS TYPE

270° 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.

