

## T-10<sup>®</sup> Meter Installation Instructions

- 1. Flush the service line prior to meter installation to remove debris in the line.
- 2. Place an electrical grounding strap on service line, connecting the inlet and outlet service lines on either side of the meter setting.
- 3. In outdoor settings the meter and service line should be located deep enough in the ground to prevent freezing.
- 4. Suitable inlet and outlet meter valves and couplings/setters must be installed. Appropriate space must be allowed in the line for the meter laying length and two coupling gaskets. The pipe ends must be sufficiently aligned so that the coupling and meter threads can engage without binding or cross-threading.
- 5. Before installing the meter, remove the meter thread protectors and spud caps. Be sure that no debris enters the meter during installation.
- 6. Place the coupling gaskets inside the coupling nuts and set the meter in the line. The meter should be in the horizontal position with the register dial facing upward. The direction of flow marked on the meter must agree with the direction of water flow in the water lines.
- 7. Start the coupling nuts by hand then use a wrench and tighten sufficiently to prevent leakage. Be careful not to cross-thread the connections.
- 8. Slowly open the meter inlet valve to allow water to fill the meter. Next, slowly open the meter outlet valve. Open a downstream faucet and run enough water to dissipate entrained air and flush the line. While the faucet is open, check to see if the meter is operating correctly.
- 9. Turn off the faucet and check the meter installation for leaks.

