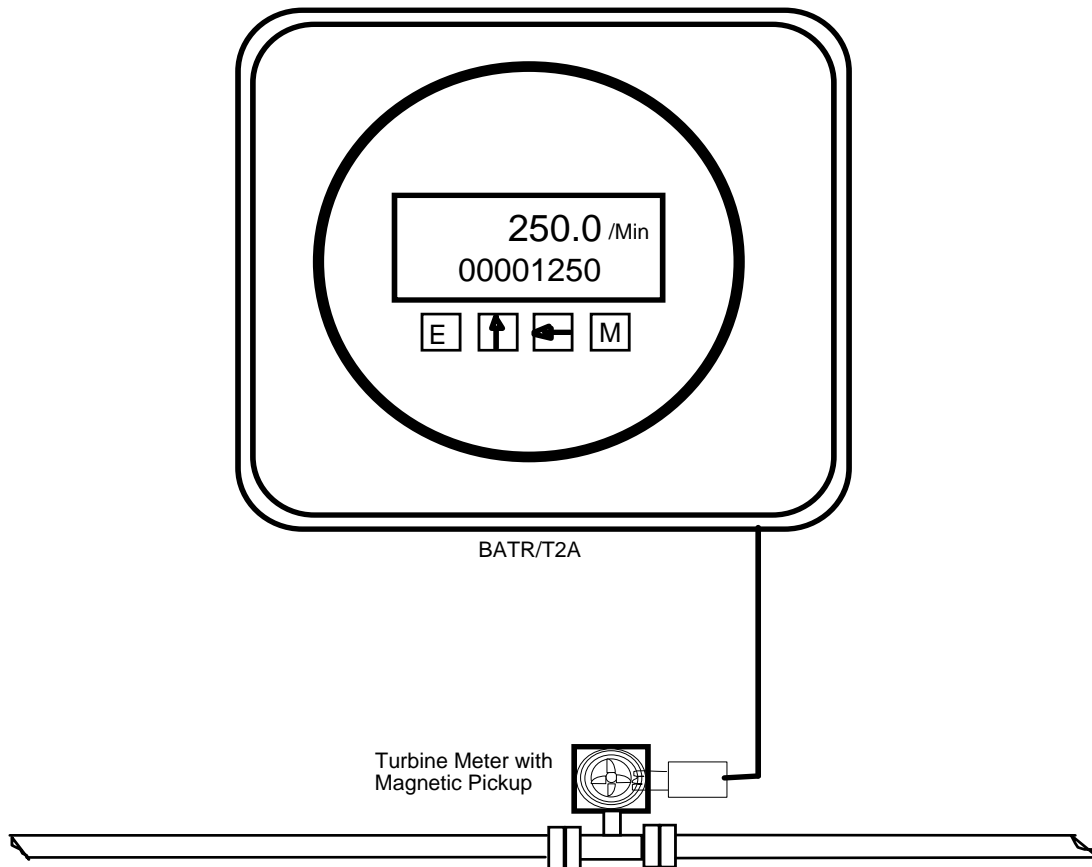




Kessler-Ellis Application Note F036

Measurement of Flow Rate & Total in a Parallel Pipe using a BATR/T2A and a Turbine Meter with Magnetic Pickup at a Remote Location



The BATR/T2A works well in this remote application because it is Battery powered and will monitor Rate of Flow and Total Flow without any external power source.

The BATR/T2A receives the signal from the Magnetic Pickup Flow Meter and accepts its input signal on Terminals 1&2 (Mag Inputs 1&2). In this application the BATR/T2A is programmed so as to read the Magnetic Pickup and display Rate and Total Flow.

The Total Flow or Rate of Flow can be viewed from the two lines of display.

This hardware configuration can be used for Monitoring Liquid Flow Applications.

BATR/T2A Terminal Connections

