

## KANE INSTRUMENTATION LTD.

Specializing in Instrumentation and Oilfield Equipment

## **Flow Meter**

## **Features**

- Fluid entering the meter first passes through an inlet flow straightener that reduces its turbulent flow pattern.
- Fluid then passes through the turbine, causing the turbine to rotate at a speed proportional to fluid velocity.
- As each turbine blade passes through the magnetic field generated by the meter's magnetic pick-up, an AC voltage pulse is generated.
- These pulses provide an output frequency that is proportional to volumetric flow.

## **How To Order**

- Type of Liquid
- Maximum Flow Rate
- Maximum Working Pressure
- Size and Type of Connection
- Display (if required)

