

ThermoFlow™ Analyzer

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The RotoFlow™ Analyzer is a hand-held, flow-measuring instrument used with StackFlow™, StackValve™, StackController™ and RotoFlow™ products.

The unit measures and displays temperature, flow and BTU to determine actual heat exchange in a mold or heat exchanger.

Flow Sensors

The infrared flow sensor responds to each pass of the rotary turbine blade. Each flow turbine assembly can be calibrated to its flow rate. The turbine assembly has inherent linear behavior and requires no linearization for an accurate reading.

The temperature input is a single or dual thermocouple (Tc1 and Tc2).

Features

Additional features such as maximum and minimum flow, cumulative flow, and high or low flow alarms can be displayed. The measured values can be displayed in either English or Metric units. All selections and calibrations are done digitally on the keyboard.

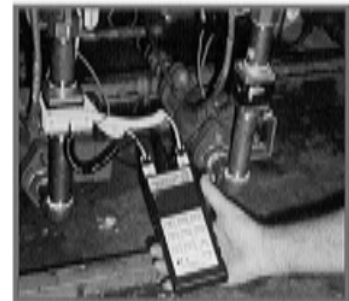
For monitoring purposes or data logging we provide an AC power converter and a 0 to 5 volt data output connection cable.

ThermoFlow™ Analyzer

- Flow Measurement (GPM/LPM)
- Temperature Measurement (°Fahrenheit / °Celsius)
- Calculations (BTU/Kilojoules)



For flow measurement only clip flow sensor on RotoFlow™.



To measure BTU's, clip flow sensor connector Tc1 to in going and Tc2 to out going line. Read flow, temperature and BTU's on display.

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