MAGNETROL® / AMETEK®
LEVEL MEASUREMENT SOLUTIONS

Calibration Sheet
Thermatel® Model TD1/TD2

REFERENCE INFORMATION

Customer/Company: _____ Date: _____

Contact/Title: _____ Phone: _____ Fax: _____

Submitted by: _____

FOR OFFICE USE:

INSTRUMENT

Model Number: Electronics _____ Probe/Flow Body _____

Remote Cable: _____ Quantity: _____

PROCESS DATA

Application: _____

Please choose an option below:

Water		Kerosene ②	
Air		Motor Oil	
Air Equivalency ①		Vegetable Oil	
Glycol			

① Need gas or gas mix (volume %). Calibrated at ambient temperature.
② Kerosene calibrations are completed at ambient temperature.

Set Point Flow Rate: _____ Normal Flow Rate: _____ Ten Point Set Point Range ③: _____

Go into alarm (relay de-energize) on: increasing flow ☐ decreasing flow ☐

Process Temperature ④: _____ Process Pressure: _____

③ Ten Point calibration is optional and only available with the TD2.
④ MAGNETROL can calibrate at process temperatures between +70 to +180 °F for most liquids and between +70 to 275 °F for air.

PIPE DIMENSIONS

Pipe Diameter: _____ inch Schedule _____

or Pipe ID: _____ units _____

or Metric Pipe: _____ mm OD _____ mm wall thickness

DUCT INTERNAL DIMENSIONS

Diameter _____ units _____

Rectangular dimensions _____ units _____

REMARKS

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