



# THERMAL VALVE / ACTUATOR DESIGN DATA SHEET

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Technical contact: \_\_\_\_\_ Company: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

Actuation Open Temperature: \_\_\_\_\_

Actuation Close Temperature: \_\_\_\_\_

Time for Full Actuation: \_\_\_\_\_

Operating Maximum Temperature: \_\_\_\_\_

Operating Minimum Temperature: \_\_\_\_\_

Cracking Pressure Range for Overpressure Conditions (if required): \_\_\_\_\_

At What Temperature: \_\_\_\_\_

Pressure Drop Requirement: \_\_\_\_\_

At What Temperature: \_\_\_\_\_

At What Flow Rate: \_\_\_\_\_

Force Output Requirement (for thermal actuators): \_\_\_\_\_

Displacement Requirement (for thermal actuators): \_\_\_\_\_

Valve Seat Diameter (when applicable): \_\_\_\_\_

External Fluid or Gas Media: \_\_\_\_\_

Number of Full Thermal Actuation Cycles: \_\_\_\_\_

Envelope Length: \_\_\_\_\_

Envelope Diameter: \_\_\_\_\_

Envelope Description: \_\_\_\_\_

Application Description: \_\_\_\_\_

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