



# The World Leader in Thermal Management Solutions

## THERMAL SYSTEMS

### Company Profile

Laird Thermal Systems manufactures one of the most diverse product portfolios in the industry ranging, from active thermoelectric components and assemblies to pumps, temperature controllers and liquid cooling systems. Designed for performance-critical applications, Laird Thermal Systems has the most extensive offering of thermal management solutions in the industry. Our engineers use advanced thermal modeling and management techniques to solve complex heat and temperature control problems.

By offering a broad range of design, prototyping and in-house testing capabilities, we partner closely with our customers across the entire product development lifecycle to reduce risk and accelerate time-to-market. Our global manufacturing and support resources help customers maximize productivity, uptime, performance and product quality. Laird Thermal Systems is the optimum choice for standard or custom thermal solutions.

#### Standard and Custom Products

- Thermoelectric Modules (TEMs)
- Thermoelectric Assemblies (TEAs)
- Liquid Cooling Systems
- Temperature Controllers
- Oil and Water Pumps
- Refrigeration Pumps
- Custom Cooling Solutions

#### Markets & Applications

- Consumer
- Industrial
- Medical
- Analytical
- Telecommunications
- Data Centers
- Transportation

#### LAIRD THERMAL SYSTEMS FACTS:

- 500 Employees
- Global Locations
  - Shenzhen, China (manufacturing)
  - Liberec, Czech Republic (manufacturing)
  - Gothenburg, Sweden (design center)
  - Billerica, MA
  - Miamisburg, OH
  - Durham, NC (design center)
  - Rosenheim, Germany (design center)
- ISO 9001 and ISO 14001 certified
- Validation test services support compliance standards for each industry, such as UL/CSA, Telcordia, MIL-STDs

