

70+ years Bergstrom Inc. started in 1949 with headquarters in Rockford, Illinois, US. With over 70 years of commitment to innovation and quality, we have since grown into one of the world's leading suppliers of thermal management solutions.

Benefiting from the engineering, sourcing, test and manufacturing capabilities positioned around the globe, Bergstrom excels at designing and manufacturing both core components and the complete thermal management system. This helps us meet customers needs and earn the trust from the world's top companies.



Energy Storage Thermal Management Solutions



Advanced Hardware Drive

DC inverter
Brushless DC motor
CAN, LIN & PWM interfaces, user friendly

Intelligent Control Algorithm

ECO mode embedment
Precise temperature control
Multi-evaporator control system

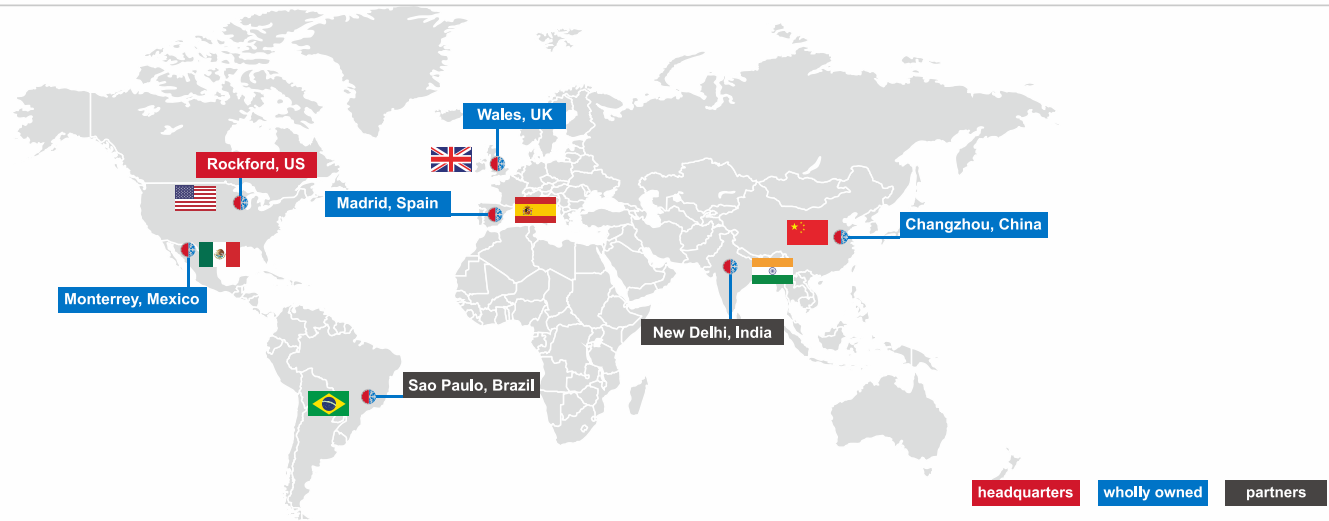
Service Orientation

Field data access
Real-time diagnostics
Over-the-air programming
Core components life monitoring

Custom Engineered Solutions Driven by Your Timeline



www.bergstrominc.com



Vertical Integration

We design and manufacture core components in house to industry standards.

Full traceability with world class quality.

Robust Validation

In house state-of-the-art validation facilities and equipment ensure we build our products to meet the stringent requirements of our customers.

Our TEC (Thermal Environmental Chamber) can simulate extreme climate conditions by controlling temperature, humidity, solar loading, and other climate conditions.



OUR VISION



**TECHNOLOGY LEADER
RECOGNIZED FOR
UNPARALLELED
SOLUTIONS IN
THERMAL MANAGEMENT**

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Bergstrom Energy Storage Thermal Management Solutions

Air Cooled Chiller



High Efficiency

Blower + coolant pump + variable speed DC compressor

Precise Thermal Management

Precise control of temperature and air flow



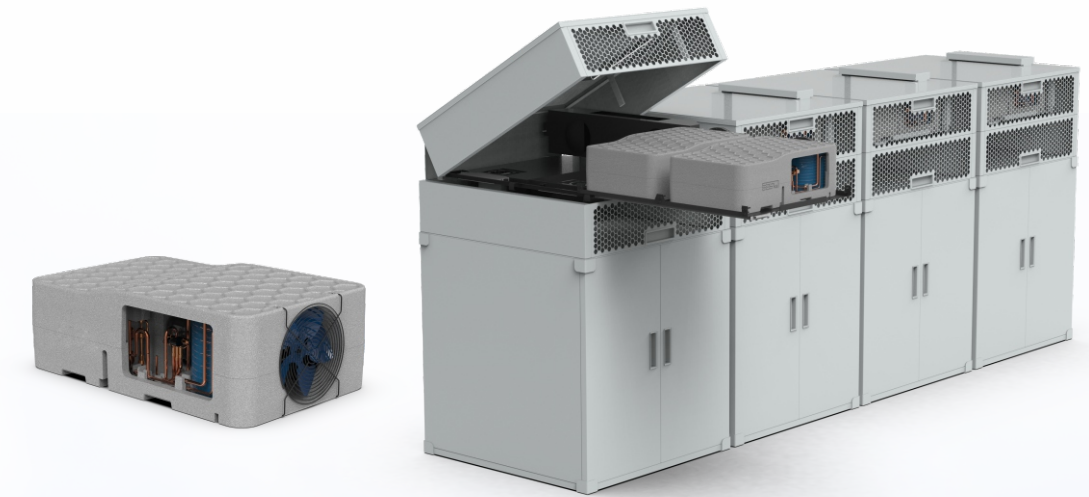
Built-in Reliability

Industry grade design, UL certified

Ease of Installation

Integrated system provides ease of installation and service

HVAC



 Bergstrom Air Cooled Chiller

Product Model :	L08SD-C00	L15TD-C00	L20TD-C00	L40TD-C00
Cooling Capacity :	8.0KW	15.0KW	20.0KW	40.0KW
Heating Capacity :	2.5KW (PTC)	15.0KW (PTC)	15.0KW (PTC)	15.0KW (PTC)
Coolant :	Glycol Solution	Glycol Solution	Glycol Solution	Glycol Solution
Input Power :	AC220V/1PH/50Hz	AC380V/3PH/50Hz	AC380V/3PH/50Hz	AC380V/3PH/50Hz
Communication:	RS485/CAN	RS485/CAN	RS485/CAN	RS485/CAN
Refrigerant :	R410A	R410A	R410A	R410A
Refrigerant Charge :	1.80KG	3.50KG	4.50KG	9.00KG
Product Weight :	90KG	180KG	180KG	250KG

 Bergstrom

Product Model :	A05GB-C00
Cooling Capacity :	4.40KW
Heating Capacity :	4.50KW
Electric Heating Capacity :	1.50KW (PTC)
Input Power :	AC120V/1PH/60Hz, AC220V/1PH/50Hz
Communication:	RS485&Modbus
Refrigerant :	R410A
Refrigerant Charge :	1.00KG
Product Weight :	34KG

