



7.5 KW AND 10 KW AIR COOLED CHILLER

BESTic⁺ - Bergstrom Energy Storage Thermal - intelligent cooling

FEATURES

- Liquid battery cooled design
- Additional Positive Temperature Coefficient (PTC) heater to assist in lower ambient temperatures
- High efficiency variable speed blower for precise air flow
- Variable speed DC compressor for precise temperature control
- High reliability
- Industrial grade design
- Ease of installation

TECHNICAL INFORMATION

- Input Power: 220 VAC/1-phase/50Hz - 60Hz
- Communication: Modbus Protocol with RS485 signal level
- Refrigerant: R32
- Coolant: Glycol Solution
- IP Rating: IPx5

PERFORMANCE SPECIFICATIONS

- Cooling: 7.5 kW (25,600 BTU/hr)
10 kW (34,120 BTU/hr)
- PTC Heater: 2 kW (6,825 BTU/hr)

WEIGHTS & DIMENSIONS

- 150 kg (3303 lbs)
- 1,260 mm L x 300 mm W x 1,400 mm H
(50 in L x 12 in W x 55 in H)



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<https://us.bergstrominc.com/battery-energy-storage-thermal-management-system/> | 2390 Blackhawk Road | Rockford, IL 61109 U.S.A. | 815.874.7821