

BATTERY COOLER



ACME Battery Cooler™ maximises the lifespan of expensive telecom batteries and results in a quick ROI.

ACME's Battery Cooler™ achieves the savings by maintaining the site battery enclosure temperature within the specified limit. This helps to increase the durability and maximise the performance of the batteries enclosed. ACME Battery Cooler™ is designed for the cooling of battery cabinets with IP54 protection level and is suitable for operating in industrial environments. Its use eliminates problems caused by high temperatures, dirt and humidity which are present in the environment as well as those generated by the batteries and other products.

Ensuring the Durability of Telecom Batteries

Benefit

- **Ultra compact**
- **Low power consumption**
- **Optimised for battery cooling operation**
- **Aesthetically pleasing design**

Technical Specifications*

Model	ACME24AC0543		
Outdoor design condition	35 (DBT)	43 (DBT)	°C
Indoor design condition	25 (DBT)	25 (DBT)	°C
Total Cooling Capacity*	1730 (505)	1560 (455)	Btu/Hr (W)
Total Sensible Cooling Capacity	1730 (505)	1560 (455)	Btu/Hr (W)
Power Consumption	390	400	Watts
COP (Max Load)	1.30	1.14	
Evaporator Air flow	165	165	CFM
Refrigerant	R-134a		
Operating Voltage	19-27 VDC		
Overall Size (HxWxD)	710x280x185		mm
Net Weight	23		kgs
Main Filter	Filterless		
Type	External wall mounted for Battery Cooling		
Air Supply	Front Discharge		
Cabinet Material	Galvanized Steel		
Coating	Epoxy Powder Coat		

