

BF200-C260

BF200 is a DC battery cabinet designed for outdoor installation. With an air-cooling system, it can deliver AC output when matched with a third-party inverter, making it ideal for small-scale commercial and industrial scenarios.



*The product includes a side-mount bracket and works with major inverters, but not include the inverter.



Safe & Reliable

Three-level fire detection, anti-explosion design, aerosol and water fire fighting, reliable safety protection system



Simple O&M

Modular design, easy to install and maintain



Flexible Expansion

Supports multiple units in parallel for DC expansion, with flexible capacity configuration



Ultra-long Lifespan

LFP battery, higher safety performance, longer cycle life

SPECIFICATION

Model	BF200-C240	BF200-C260
Battery		
Battery Type	LFP (LiFePO ₄)	
Battery Capacity	314Ah	
PACK Configuration	1P20S*12	1P20S*13
Rated Current	157A	
Max. Current	180A	
Voltage Range	696~864Vdc	754~936Vdc
Nominal Capacity	241kWh	261kWh
System		
Weight	2500kg (TBD)	2600kg (TBD)
Dimension (W*D*H)	1320*1345*2200mm	
Max. Efficiency	94%	
Air Conditioner Power	5kW (Cooling) ,3kW (Heating)	
Operating Temperature	-20~50°C (Derating above > 45°C)	
Operating Humidity	0~95%RH (Non-condensing)	
Ingress Protection	IP55	
Anti-corrosion Grade	C3(Optional C5)	C3(Optional C5)
Cooling Method	Air-cooling	
Noise	≤75dB	
Elevation	3000m (Derating above 2000m)	
Display	APP	
Fire Protection	Aerosol, Water fire system, Multi-sensor detector, Water ingress detector, Audible&Visual alarm, Explosion-proof ventilation	
Communication	Ethernet/4G/RS485/Bluetooth	
Certification	UN38.3, CE	
Compatible Inverters	Solis/Megarevo	

* Operating conditions: 0.2C Charging & Discharging, @25°C, 95% DOD

