

NEW

DH200Y-C260

Liquid-cooling
All-in-one Cabinet



Flexible Expansion

GCC-AC combiner cabinet supports up to 6 units for centralized grid connection



Safe & Reliable

Triple-level fire detection with explosion venting, aerosol and water fire suppression



Reliable Backup

SCC-AC switching cabinet supports off-grid operation of up to 4 units



Simplified O&M

Front-access battery, front / rear-access electrical



PACK IP67 PCS IP66

C3/C5 anti-corrosion
optional



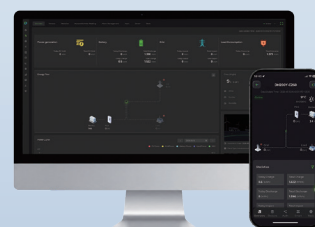
PACK liquid + PCS air cooling

Optimized thermal management



Smart Management

Real-time monitoring & OTA updates



SPECIFICATION

Model	DH200Y-C260	
Battery		
Battery Type	LFP (LiFePO ₄)	
Battery Capacity	314Ah	
PACK Configuration	1P52S*5	
Rated Current	157A	
Max. Current	180A	
Voltage Range	754~936Vdc	
Nominal Capacity	261kWh	
On-grid AC Side		
Rated Power	124.9kW	125kW
AC Maximum Current	180A	
AC Rated Voltage	400Vac	
Wiring Method	3P4L+PE	
Frequency	50Hz/60Hz	
Power Factor	1(Leading)~1(Lagging)	
THDi	≤3% (Rated power)	
Max. Number Of Parallel Expansions	20	
System		
Weight	2800±100kg	
Dimension (W*D*H)	1055*1475*2400mm	
Max. Efficiency	90%	
Liquid-cooling Power	5kW (Cooling), 2kW (Heating)	
Operating Temperature	-25~50°C (Derating above 45°C)	
Operating Humidity	0~95%RH (Non-condensing)	
Ingress Protection	IP55	
Anti-corrosion Grade	C3(Optional C5)	
Cooling Method	PACK Liquid-cooling + PCS Air-cooling	
Noise	≤70dB	
Elevation	3000m (Derating above 2000m)	
Display	Touch screen	
Fire Protection	Aerosol,Multi-sensor Detector,Coolant Leak Detector,Explosion-proof Ventilation,Audible&Visual Alarm,Water Fire System	
Communication	4G/Ethernet/RS485	
Certification	UN38.3, IEC 62619, IEC 63056, IEC 62477-1, IEC 62933-5-2, EN IEC 61000-6-2/-4, UL 9540A (In Progress), C10/11, VDE-AR-N4105/4110/4120, EN 50549-1/-2/-10 + deviation, G99, CEI 0-16/CEI 0-21 (In Progress), (EU) 2023/1542	

