

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



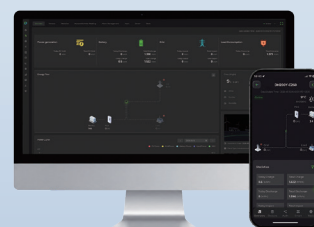
PACK liquid + PCS air cooling

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	99.9kW	124.9kW	125kW
AC Maximum Current	144A	180A	
AC Rated Voltage	400Vac		
Wiring Method	3P4L+PE		
Frequency	50Hz/60Hz		
Power Factor	0.99(Leading)~0.99(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		

