



Resident



Data Center



Commerce



Industry

Product features:



Modular design, easy to maintain



Modularization & Automatic Recognition



Low voltage monitoring & Automatic Restart



Remote diagnosis & Software upgrades



View energy usage in real time

Honey Home H Series

Technical Paramet	HY H06.5-204 LFP	HY H10.0-204 LFP	HY H13.0-204 LFP	HY H16.5-204 LFP
Available capacity(kWh)*	6.55	9.83	13.10	16.38
Battery Type	HY H03.3-102 LFP: 102.4V 3.27kWh			
Number of modules	2	3	4	5
Cell type	LFP (LiFeP04)			
Cell configuration	64S1P	96S1P	128S1P	160S1P
Rated voltage(V)	204.8	307.2	409.6	512
Operating voltage range(V)	182.4~230.4	273.6~345.6	364.8~460.8	446~576
Rated charge/discharge current (A)	25			
Rated charge/discharge power(kW)	5.12	7.68	10.24	12.80
Short-circuit current	2.62kA/1.62ms			
Ambient temperature range	Charge: 0°C~50°C		Discharge: -20°C~50°C	
Dimension(W/D/H) (mm)	560*230*1140	560*230*1465	600*380*1790	600*380*2115
Weight(kg)	115	158	201	244
Humidity	0~95%			
Colour	Black / white			
Installation method	Floor Installation			
Degree of protection	IP55			
communication interface	CAN/RS485			
Authentication	CE&TUV(IEC 62619, IEC 62040)&CEC&RCM			
Category of dangerous goods catalogue	9			
Transportation certification	UN38.3			
Number of cycles	6000times/10years			
Altitude	2000m			

The discharge depth of a new battery is measured under $25 \pm 2^\circ\text{C}$ and 0.2°C . Available capacity of a battery may vary from inverter to inverter. Rated charge/discharge current/power is affected by temperature and SOC condition.