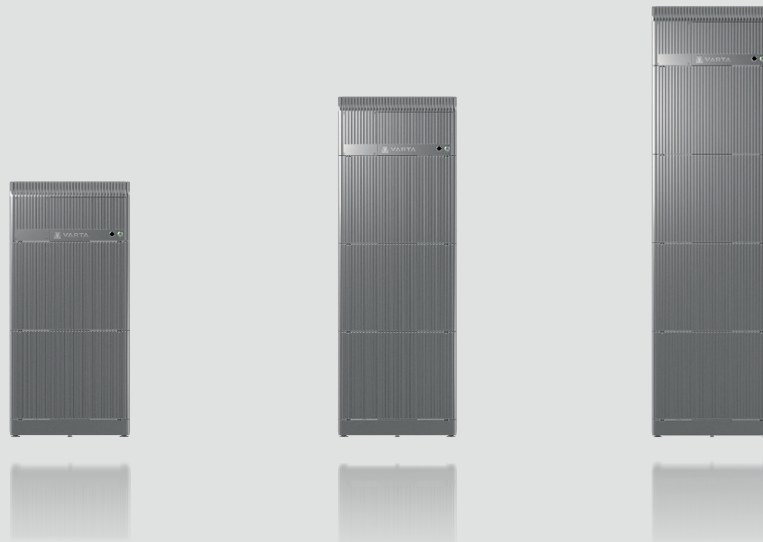


TECHNICAL DATA



	2	3	4
Number of battery modules	2	3	4
Usable capacity	10 kWh	15 kWh	20 kWh
Max. charging/discharging current		22 A / 26 A	
Nominal charging/discharging power	4.4 kW / 5.2 kW ¹	6.7 kW / 7.9 kW ¹	8.9 kW / 10.5 kW ¹
Rated voltage	201.6 V	302.4 V	403.2 V
Operating voltage range	168.0 V - 226.8 V	252.0 V - 340.2 V	336.0 V - 453.6 V
Dimensions	605 x 1,306 x 135 mm	605 x 1,752 x 135 mm	605 x 2,197 x 135 mm
Weight	88 kg	124 kg	161 kg
Cell chemistry	Lithium ion (NCA)		
Cell type	Round cell (21700)		
Ambient temperature	-10 to +50 °C ¹		
Temperature control	Passive cooling		
IP protection class	IP 55		
Relative humidity	5 % to 85 % (non-condensing)		
Setup site	Indoor and garage		
Type of installation	Upright with wall fixing		
Interfaces	RS485, CAN, Ethernet, Wifi		
Warranty	10 years ²		
Certifications	CE conformity UN 38.3 IEC 62619:2017 VDE-AR-E 2510-50:2017-05 IEC 61000-6-2 and -3		
Compatible inverters ³	Kostal (Plenticore BI, Plenticore plus G2, Plenticore G3) SMA (Sunny Tripower Smart Energy)		

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¹With de-rating (may occur depending on the ambient temperature and other external influences).

²When taking out the online warranty, 5 years when taking out the offline warranty.

³Details see compatibility list.