

**FRONIUS RESERVA**

- » 9 kWh single-phase stack
- » 16 kWh three-phase stack
- » Slimline for garage installs
- » Designed by Fronius, Austria
- » Manufactured in China

FRONIUS RESERVA PRO

- » 20 kWh single-phase stack
- » 32 kWh three-phase stack
- » Larger footprint for higher energy density per stack
- » European-made battery module and cells

DATA	Reserva 9.5 kWh	Reserva 12.63 kWh	Reserva 15.8 kWh	Reserva Pro 20.0 kWh	Reserva Pro 24.0 kWh	Reserva Pro 28.0 kWh	Reserva Pro 32.0 kWh
Usable capacity	9.47 kWh	12.63 kWh	15.79 kWh	19.9kWh	23.9 kWh	27.9 kWh	31.9 kWh
Number of battery modules	3	4	5	5	6	7	8
Rated voltage	307.2 V	409.6 V	512 V	354.2 V	425.04 V	495.88 V	566.72 V
Voltage range	278.4-340.8 V	371.2-454.4 V	464-568 V	275-401.5 V	330-481.8 V	385-562.1 V	440-642.2 V
Battery cell chemistry	Lithium iron phosphate (LFP)						
Parallel operation	Up to 4 battery stacks						
Dimensions (height x width x depth)	1100 x 780 x 176 mm	1360 x 780 x 176 mm	1610 x 780 x 176 mm	1,095 x 579 x 449 mm	1,255 x 579 x 449 mm	1,415 x 579 x 449 mm	1,575 x 579 x 449 mm
Total weight	120 kg	153.5 kg	187 kg	198 kg	234 kg	270 kg	306 kg
Compatible inverters	Fronius GEN24 Plus & Verto Plus						
Protection class	IP65						
Installation	Indoor and protected outdoor areas						
Certificates and compliance with standards	IEC62619:2022; CE; VDE 2510-50; IEC62477-1; UN38.3			VDE2510-50; IEC 62619:2022; IEC62040-1; CE; RCM; UN38.3			
Warranty	10 years (70% SOH)				10 years (75% SOH)		

Download the full datasheet at www.mce.solar/downloads