

BYD Premium HVS & HVM - Compatibility & Max Discharge Power (kW)



Inverter / Battery	HVS 5.1	HVS 7.7	HVS 10.2	HVS 12.8	HVM 11.0	HVM 13.8	HVM 16.6	HVM 19.3	HVM 22.1
Fronius Primo GEN24 3.0 Plus	3.2kW	3.2kW			3.2kW	3.2kW	3.2kW	3.2kW	
Fronius Primo GEN24 3.6 Plus	3.9kW	3.9kW			3.9kW	3.9kW	3.9kW	3.9kW	
Fronius Primo GEN24 4.0 Plus	4.2kW	4.2kW			4.2kW	4.2kW	4.2kW	4.2kW	
Fronius Primo GEN24 4.6 Plus	4.5kW	4.9kW			4.5kW	4.9kW	4.2kW	5.3kW	
Fronius Primo GEN24 5.0 Plus	4.5kW	5.3kW			4.5kW	5.3kW	5.3kW	5.3kW	
Fronius Primo GEN24 6.0 Plus	4.5kW	6.3kW			4.5kW	5.6kW	6.3kW	6.3kW	
Fronius Primo GEN24 8.0 Plus	4.5kW	6.3kW			4.5kW	5.6kW	6.8kW	7.9kW	
Fronius Primo GEN24 10.0 Plus	4.5kW	6.3kW			4.5kW	5.6kW	6.8kW	7.9kW	
Fronius Symo Gen24 6.0 Plus	4.5kW	6.3kW	6.3kW		4.5kW	5.6kW	6.3kW	6.3kW	6.3kW
Fronius Symo Gen24 8.0 Plus	4.5kW	6.8kW	8.3kW		4.5kW	5.6kW	6.8kW	7.9kW	8.3kW
Fronius Symo Gen24 10.0 Plus	4.5kW	6.8kW	9.0kW		4.5kW	5.6kW	6.8kW	7.9kW	9.0kW
Fronius Symo Gen24 12.0 Plus SC	4.5kW	6.8kW	9.0kW		4.5kW	5.6kW	6.8kW	7.9kW	9.0kW
Verto Plus 15.0	5.12kW	7.68kW	10.24kW	12.8kW	10.24kW	12.8kW	15.0kW	15.0kW	15.0kW
Verto Plus 20.0	5.12kW	7.68kW	10.24kW	12.8kW	10.24kW	12.8kW	15.36kW	17.92kW	20.0kW
Verto Plus 25.0	5.12kW	7.68kW	10.24kW	12.8kW	10.24kW	12.8kW	15.36kW	17.92kW	20.48kW
Verto Plus 30.0	5.12kW	7.68kW	10.24kW	12.8kW	10.24kW	12.8kW	15.36kW	17.92kW	20.48kW
Verto Plus 33.3	5.12kW	7.68kW	10.24kW	12.8kW	10.24kW	12.8kW	15.36kW	17.92kW	20.48kW

Capacity (kWh)	1x Stack	5.12	7.68	10.24	12.80	11.04	13.80	16.56	19.32	22.10
	2x Parallelled Stacks	10.24	15.36	20.48	25.60	22.08	27.60	33.12	38.64	44.20
	3x Parallelled Stacks	15.36	23.04	30.72	38.40	33.12	41.40	49.68	57.96	66.3*



Note: Do not mix and match HVS & HVM modules. Every system connected in parallel requires the same module quantity.
3x HVM 22.1 is not supported with Fronius.



Compatible



Compatible - Be mindful that the discharge power is less than inverter AC rating



Not Compatible