

Description	Net parallel operation		Island operation	
	Max. Battery Charging Power (kW)	Max. Battery Discharging Power (kW)	Max. Battery Charging Power (kW)	Max. Battery Discharging Power (kW)
TRINAHOME 3,7 KW SYSTEM				
3,7 kW Hybrid-WR 1-ph. + 1 x 3.0 kWh Storage	1,5	1,5	1,5	1,5
3,7 kW Hybrid-WR 1-ph. + 2 x 3.0 kWh Storage	2,4	2,4	2,4	2,4
3,7 kW Hybrid-WR 1-ph. + 3 x 3.0 kWh Storage	2,4	2,4	2,4	2,4
3,7 kW Hybrid-WR 1-ph. + 4 x 3.0 kWh Storage	2,4	2,4	2,4	2,4
TRINAHOME 5 KW SYSTEM				
5,2 kW Hybrid-WR 3-ph. + 2 x 3.0 kWh Storage	3	3	3	3
5,2 kW Hybrid-WR 3-ph. + 3 x 3.0 kWh Storage	4	4	4	4
5,2 kW Hybrid-WR 3-ph. + 4 x 3.0 kWh Storage	4	4	4	4
TRINAHOME 9,8 KW SYSTEM				
9,8 kW Hybrid-WR 3-ph. + 3 x 3.0 kWh Storage	6	6	6	6
9,8 kW Hybrid-WR 3-ph. + 4 x 3.0 kWh Storage	7,5	7,5	7,5	7,5
9,8 kW Hybrid-WR 3-ph. + 5 x 3.0 kWh Storage	8	8	8	8
9,8 kW Hybrid-WR 3-ph. + 6 x 3.0 kWh Storage	8	8	8	8
Description	Net parallel operation		Island operation	
	Max. Charging Current	Max. Discharging Current	Max. Charging Current	Max. Discharging Current
Inverter				
3,7 KW, 1-ph.	50A	50A	50A	50A
5,2 KW, 3-ph.	18A	18A	18A	18A
9,8 KW, 3-ph.	20A	20A	20A	20A
Battery				
Low Voltage Battery Packs(3,7 kW), 48V	30A	30A	30A	30A
High Voltage Battery Packs(5,2 kW and 9,8 kW), 100 V	15A	15A	15A	15A

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