



	30/45	30/75	45/75
AC OUTPUT			
Output Voltage P-N	230 V ac	230 V ac	230 V ac
Output Voltage P-P	400 V ac	400 V ac	400 V ac
Output frequency	50 Hz	50 Hz	50 Hz
Output Topology	3 Phase 4 wire	3 Phase 4 wire	3 Phase 4 wire
Earthing system	TN-S	TN-S	TN-S
Continuous Reactive Output	30 kVa	30kVa	45 kVa
Contonious Power Output	24 kW	24kW	36 kW
Maximum Passthrough Current	100 A	100 A	200 A
AC INPUT			
Input Voltage Range P-N	187-265 v ac	187-265 v ac	187-265 v ac
Input frequency range	45-65 Hz	45-65 Hz	45-65 Hz
Maximum current	100 A	100 A	200 A
BATTERY CHARGER			
Voltage range	38-66 V dc	38-66 V dc	38-66 V dc
Maximum charge current	420 amp	420amp	600 amp
BATTERY			
Nominal Battery Voltage	51.2 V dc	51.2 V dc	51.2 V dc
Total Battery Capacity 100%	51.2 V dc	83.2 kWh	83.2 kWh
Number of Battery Modules	10	16	16
Battery module Capacity -100%	5.12 kWh	5.12 kWh	5.12 kWh
Charging Temperature	0°C to 45°C	0°C to 45°C	0°C to 45°C
Discharging Temperature	-20°C to 65°C	-20°C to 65°C	-20°C to 65°C
Storage temperature	-20°C to 45°C	-20°C to 45°C	-20°C to 45°C
Design life	>10 years	>10 years	>10 years
GENERAL DATA			
Dimensions (LxWxH)	2401 x 1260 x 2051 mm	2401 x 1260 x 2051 mm	2401 x 1260 x 2051 mm
Weight	TBA	TBA	TBA