

we
power
the wind



Power:Container

UPS for remote sites



Ge:Net GmbH

Am Rollberg 1

38678 Clausthal-Zellerfeld

☎ +49 53 23 / 94 86 55

info@genetworld.com

	Basic package	Option A ¹	Option B ¹
Dimensions			
Dimension (L x W x H)	2.2 x 1.6 x 2.4 m	2.4 x 2.2 x 2.3 m	3.0 x 2.4 x 2.4 m
Converter			
Nominal power	4.6 kVA	6.0 kVA	14.2 kVA
Maximum power (30 min)	6.0 kVA	8.0 kVA	18.0 kVA
Nominal voltage AC	230 V (50 Hz)	230 V (50 Hz)	400 V (50 Hz)
Nominal voltage DC	48 V	48 V	48 V
Battery			
Type	Lead Acid	LiFePO4	LiFePO4
Capacity	24.0 kWh	13.8 kWh	27.6 kWh
Generator			
Nominal power	6.4 kVA	9.0 kVA	12.0 kVA
Diesel Tank			
Capacity	700 l	1000 l	1500 l
External power generation			
Type / Power	-- / --	Solar / 0.5-1.5 kWp	Wind / 0.3-5.0 kW
Recommended average power consumption	0.5 - 1.5 kW	1.0 - 2.0 kW	2.0 - 3.5 kW

¹ A combination of different converter / battery / generator / diesel tank and external power generator options are possible. The container can be put onto an optional platform trailer or the whole system can be delivered in helicopter-transportable subunits.

