RPACK SERIE



ENERPACK SERIES

ZERO EMISSION O





For example purposes only

KEY FEATURES

- ☐ Up to more than 150% overload capacity for 300 seconds
- Parallel capability standard
- Digital control panel
- Distribution panel with camlocks and service outlets
- □ 10' Container
- 4-point lift
- Forklift guides
- EV charger DC CCS1 and AC TYPE1 as option

POWER SOURCES



PHOTOVOLTAIC



WIND **ENERGY**



POWER GENERATIORS



GRID

APPLICATIONS



UPS









CONSTRUCTION

DISASTER RELIEF

EVENTS

ZERO EMISSION



ENERPACK SERIES

## Continuo load at power factor = 0.8 Committed	THREE GENERAL TECHNICAL DATA Three phase Voltage Single phase Voltage Frequency Nominal Energy Storage Continuos load at power factor = 0.8 Overload (300 seconds)¹ Comunication technology Sound Power Level Protection degree Phases Operation Temperature BATTERY Brand
GENERAL TECHNICAL DATA Three phase Voltage VAC 480 Single phase Voltage VAC 277 Frequency Hz 60 Nominal Energy Storage KWh 518 Continuos load at power factor = 0.8 VAC Evaluation technology Comunication technology Sound Power Level Phases 3 PHASE Operation Temperature Phases Operation Temperature Prand Quantity Battery Voltage VDC T16.8 Lithium cell chemistry LifePO4 Discharge current DOD % (depth of discharge @25°C ±3) Cycle Life³ Brand Quantity INVERTER Brand Quantity Units 1 Continuos load at power factor = 0.8 KVA 250 A80 Cycle Life³ A crchimede energiae Quantity Units 1 Continuos load at power factor = 0.8	GENERAL TECHNICAL DATA Three phase Voltage Single phase Voltage Frequency Nominal Energy Storage Continuos load at power factor = 0.8 Overload (300 seconds)¹ Comunication technology Sound Power Level Protection degree Phases Operation Temperature BATTERY Brand
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Single phase Voltage	Single phase Voltage Frequency Nominal Energy Storage Continuos load at power factor = 0.8 Overload (300 seconds)¹ Comunication technology Sound Power Level Protection degree Phases Operation Temperature BATTERY Brand
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Overload (300 seconds)¹ RW 350 Comunication technology CAN bus Sound Power Level dB(A) < 55 dB(A)@23¹	Overload (300 seconds)¹ Comunication technology Sound Power Level Protection degree Phases Operation Temperature BATTERY Brand
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Battery Voltage	
Dattery Voltage	Quantity
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Cycle Life³ > 6000 Manufacturing Country ITALY INVERTER Brand Quantity units 1 Continuos load at power factor = 0.8 kVA 250	Discharge current
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INVERTER Brand Quantity units 1 Continuos load at power factor = 0.8 kVA 250	Cycle Life ³
Brand archimede energia Quantity units 1 Continuos load at power factor = 0.8 kVA 250	Manufacturing Country
Quantity units 1 Continuos load at power factor = 0.8 kVA 250	INVERTER
Continuos load at power factor = 0.8 kVA 250	Brand
	Quantity
Nominal Power kW 200	Continuos load at power factor = 0.8
TOTAL	Nominal Power
Accepted peak load @ 400V (300 sec) kW 350 (1.75 Pn)	Accepted peak load @ 400V (300 sec)
Manufacturing Country ITALY	
CONTROL	CONTROL
Energy Management system (EMS) ComAp	Energy Management system (EMS)
Battery management system (BMS) Hermes M3	Battery management system (BMS)
Brand archimede energia	Brand
Manufacturing country ITALY	Manufacturing country
DIMENSIONS AND WEIGHT	DIMENSIONS AND WEIGHT
Dimensions (L x W x H) ⁴ in 10' container	Dimensions (L x W x H) ⁴
Weight 4	Weight ⁴
OPTIONS	OPTIONS
Air Conditioning System on request	
Fire Extinguishing System on request	
Solar Battery Charger on request	Air Conditioning System
Air filtration panels on request	Air Conditioning System Fire Extinguishing System
EV Charger DC CCS1 on request	Air Conditioning System Fire Extinguishing System Solar Battery Charger Air filtration panels
EV Charger AC Type1 on request	Air Conditioning System Fire Extinguishing System Solar Battery Charger Air filtration panels EV Charger DC CCS1

¹Up to SOC of 50%

Technical data not binding



² For temperatures > 113 °F Air Conditioning System is available as option

³With reduced DOD

 $^{^{\}rm 4}\,{\rm Dimensions}$ may vary depending on the options added