



CGM Eco power EP120/200 Full Electric Generator BESS Technology 120KVA

Product price:

186.880,00 € tax excluded

Product description:

CGM Eco power EP120/200 Full Electric Generator BESS Technology 120KVA

The ideal solution for industrial applications, construction sites, the EP 120/200 is a compact, powerful and sustainable energy storage system. Equipped with a bidirectional three-phase inverter and high-performance batteries, it ensures energy continuity and intelligent network management.

Perfect for indoor and outdoor environments, it is equipped with a complete electrical panel and a robust painted galvanized steel cabin.

Maximum energy reliability in every context: the EP 120/200 system guarantees autonomy and operational continuity even in critical situations.

Latest generation lithium technology for a lifespan of up to 6000 cycles and optimal load management.

Green solution for the future of energy: reduces consumption, optimizes costs and promotes environmental sustainability.

Technical Features:

Nominal Power: 120 kVA / 96 kW

Storage Capacity: 207.2 kWh

Voltage: 400 V (3P+N)

Frequency: 50 Hz

Power Factor: 0.8

Continuous Power Amperage: 174 A

Batteries

Technology: LiNMC (Lithium Nickel Manganese Cobalt)

Quantity: 8 modules





Power: 120kVA/207.2kWh
Cycles @90%: 6000
Inverter
Type: Three-phase bidirectional inverter
Quantity: 3
Inverter Power: 120 kVA
Dimensions and Weight
Length: 2400 mm
Width: 1240 mm
Height: 2100 mm
Weight: 3200 kg
Environmental Conditions
Operating Temperature: -10°C to +40°C
Maximum Altitude: 1000 m above sea level
Humidity: up to 60%
Electrical Panel
ComAp InteliNeo 530 BESS control unit
Three-phase sockets: 400V (125A, 63A, 32A, 16A)
Single-phase sockets: 230V (16A and Schuko)
EV charging socket
Connectors for photovoltaic panels
Protection switches and start button emergency

If you are looking for a product similar to EP120/200 **CLICK HERE**.

Images and technical data are not binding. Please always consult the technical data sheet issued by the manufacturer.

Manel Service does not assume responsibility for any changes made by the manufacturer.

Product features:

Phase: Three phase
Continuous power three phase (KW): 96
Continuous power three phase (KVA): 120
Fuel: Batteria
Frequency (Hz): 50
Voltage (V): 400
Battery type: LINMC
Number of batteries: 8
Length (mm): 2400
Width (mm): 1240
Height (mm): 2100
Super silenced: Yes





Weight (Kg): 3200

capacità di accumulo: 207,2 kWh

Cycles @ 90%: 6000