

The EFOY lithium battery



As a power storage device, the EFOY lithium (LiFePO₄) battery is the ideal way to start using off-grid power. The integrated Smart Battery Management System (BMS) continuously controls and optimises the

battery parameters for maximum efficiency and battery protection. Thanks to the built-in heating element, the EFOY lithium battery can be charged even at temperatures below zero. The robust housing protects against splash water.

EFOY battery	Li 70 - 12 V	Li 105 - 12 V
Nominal capacity	70 Ah	105 Ah
Nominal voltage	12.8 V	12.8 V
Max. discharge current	150 A	200 A
Suitable for inverters	2000 W	2400 W
Weight	11.8 kg	16.3 kg
Dimensions (LxWxH)	269 x 175 x 190 mm	368 x 175 x 190 mm
Article No.	155 000 030	155 000 031
Price in €	1,259.66 €	1,638.65 €

EFOY fuel cartridges



EFOY fuel cartridges are safe, clean and available anywhere. You can find the worldwide dealer network at www.my-efoy.com or via the EFOY app.

Fuel cartridge	M5	M10
Total capacity at 12V	460 Ah	925 Ah
Volume	5 liter	10 liter
Consumption	0.9 l / kWh	0.9 l / kWh
Dimensions (LxWxH)	190 x 145 x 283 mm	230 x 193 x 318 mm
Article No.	150 905 006	150 905 008
Price in €	27.65 €	41.93 €

According to the CLP Regulation, methanol is categorised as a poisonous and easily flammable substance. Please see the safety data sheet for further information.

Control via the EFOY app or control panel

You can easily control your EFOY products from your smartphone or tablet via the EFOY app. The high-quality and user-friendly control panel is installed inside your motor home. Optionally available.



The EFOY fuel cell



The EFOY fuel cell is the best power generator for on-the-go. It produces environmentally friendly electricity as part of a chemical reaction, which charges the on-board

battery. This quiet process is entirely automatic, meaning that you can enjoy your time off. 230 V devices can also be used in conjunction with an inverter. The EFOY fuel cell is compatible with all common battery models. SFC recommends the EFOY lithium battery for a long life.

Fuel cell	EFOY 80	EFOY 150
Maximum power	40 W	75 W
Maximum charging capacity / day at 12 V	80 Ah	150 Ah
Nominal voltage	12 V / 24 V	12 V / 24 V
Dimensions (LxWxH)	440 x 198 x 271 mm	440 x 198 x 271 mm
Weight	6.5 kg	6.9 kg
Article No.	158 000 002	158 000 022
Price in €	2,100.00 €	3,360.50 €

EFOY Hybrid Power

Fuel cell and lithium battery



- Intelligent
- Powerful
- Efficient

EFOY Hybrid Power is a perfectly matched energy package consisting of fuel cell and lithium battery. The Smart Battery Management System (BMS) of the EFOY lithium battery ensures intelligent communication between the fuel cell and battery. This way, the EFOY fuel cell works at maximum efficiency and the battery benefits from ideal charging, special protection and a long service life.

Original EFOY accessories

Article	Art. No.	Price
Control panel OP3 set	158 077 003	250.00 €
Service Fluid	150 903 001	6.30 €
MP3 mounting plate set	158 908 007	35.00 €