

The EFOY COMFORT check

The EFOY COMFORT is available in 3 performance classes. Take the test to find out which EFOY type is best for you!

1. How big is your mobile home?

- Up to 6 m (1) 6 to 8 m (2) > 8 m (3)

2. Do you use a TV in your mobile home?

- Up to 2 h (1) 2 to 4 h (2) > 4 h (3)

3. Do you use a laptop in your mobile home?

- No (0) Now and again (2) Daily (3)

4. Do you use 230 V devices such as hairdryers or microwaves?

- No (0) Rarely (2) Regularly (3)

5. What is your mobile home's battery capacity?

- < 160 Ah (1) 160-220 Ah (3) > 220 Ah (5)

6. Do you have an electric refrigerator?

- No (1) Yes (3)

7. When do you use your mobile home?

- Only in summer (1) From spring through autumn (3) In winter too (5)

Add up the points in the brackets. The total indicates which EFOY COMFORT (listed below) is right for you.

EFOY COMFORT 80 Up to 10	Total number of points
EFOY COMFORT 140 10 – 17	
EFOY COMFORT 210 More than 17	

Technical data

EFOY COMFORT	80	140	210
Maximum power	40 W	72 W	105 W
Charge capacity / day	80 Ah	140 Ah	210 Ah
Nominal voltage	12 V	12 V	12 V
Charge current @ 12 V	3.3 A	6.0 A	8.8 A
Nominal consumption / kWh	0.9 l	0.9 l	0.9 l
Connectable batteries	12 V rechargeable lead batteries (lead acid, lead gel or AGM)		
Weight	7.0 kg	7.5 kg	8.2 kg
Dimensions (L x W x H)	44.3 x 20.2 x 28.8 cm		
Operating temperature	-20 to +40 °C		
Warranty ¹	2 years ²	2 years ²	5 years

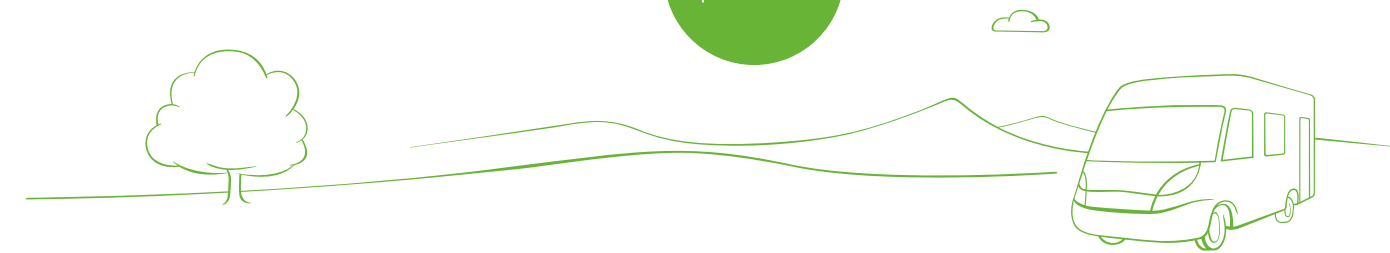
¹ The valid warranty conditions apply

² Warranty can be extended to 5 years as an option

Fuel cartridge	M5	M10
Nominal capacity	5.5 kWh/460 Ah	11.1 kWh/925 Ah
Volume	5 l	10 l
Weight	4.3 kg	8.4 kg
Dimensions (L x W x H)	19 x 14.5 x 28.3 cm	23 x 19.3 x 31.8 cm
Capacity in days	15 ³	30 ³

³ Based on experience; actual days of utilisation depending on the usage pattern

For further information, visit
www.efoy.com/en



Authorised EFOY dealer



EFOY® COMFORT

The best energy supply for your travel enjoyment

151 901 015 – Subject to modifications and errors.

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EFOY® is a registered trademark of SFC Energy AG

The EFOY COMFORT charges the on-board battery of your mobile home fully automatically. So you always have plenty of eco-friendly power to meet your energy demand – all year round. It does not get any more convenient than this!



The EFOY COMFORT



Can be used all year round

With the EFOY COMFORT, you have a reliable electricity supply when you are on the road. In summer, whether you are under a shady tree, on a cloudy day or in a very cold winter!



Extremely quiet

When the EFOY COMFORT is installed as recommended, you will not hear it at all. SFC's newly developed insulation and the sound damping system ensure quiet operation. Enjoy the peace and silence!



Fully automatic and maintenance-free

Your EFOY COMFORT supplies electricity as soon as all connections are properly made. All you have to do is to make sure that fuel is always supplied. You do not even need to clean or maintain the EFOY COMFORT!



Eco-friendly

The EFOY COMFORT is economical in use and does not produce emissions that harm the environment. It is extremely eco-friendly!

The new EFOY COMFORT is the best EFOY fuel cell commercially available in the market! The fact that SFC has more than 10 years of experience and has sold over 20,000 units speaks for itself. SFC Energy AG, the manufacturer of the EFOY series, is the market leader for mobile fuel cells. EFOY fuel cells are produced in Brunntal near Munich, Germany.

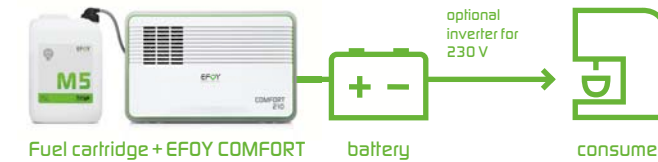
Provides more power than a solar solution

Over the period of one year, EFOY COMFORT provides 3 to 10 times as much electricity as a solar system with the same power rating. To produce the same amount of electricity as an EFOY COMFORT 80 (40 W) with solar power, depending on the country and time of year, you would need a solar system with an output of between 120 and 400 Wp.

	Solar system	EFOY COMFORT

How it works

The EFOY COMFORT charges the on-board battery fully automatically. The integrated charge controller permanently monitors the charge level of the 12 V battery. If necessary, the EFOY COMFORT is automatically started and switched off again once the battery is charged. With an inverter, you can also use 230 V devices.



Very simple to operate

The high-quality and user-friendly operating panel is installed inside your mobile home. On it, you will find all the key information clearly arranged, even the fuel cartridge's fill level. It is simplicity at its best.



The fuel cartridge

Away from a mains supply for weeks at a time.

EFOY fuel cartridges are a safety-tested fuel system that was specially developed for EFOY fuel cells. EFOY fuel cartridges can be changed in seconds. It is a simple and clean process.

With a M10 fuel cartridge, you could be on the road for up to 4 weeks without a mains supply. You will find our network of dealers throughout Europe on our website. Or for an even more practical approach, why not download the EFOY App from the App Store? That way, you have always got our dealers' locations at your fingertips.



Installation

Whether it is in the rear storage compartment, the side compartment or under the seats, your EFOY dealer will always help you find the right place for your EFOY COMFORT. It is so easy thanks to the compact design and low weight. Many mobile home manufacturers already supply the EFOY COMFORT from the factory. Look for vehicles with EFOY Inside and EFOY Ready symbols.



For more information, visit www.efoy.com/en