Your door to more sustainability

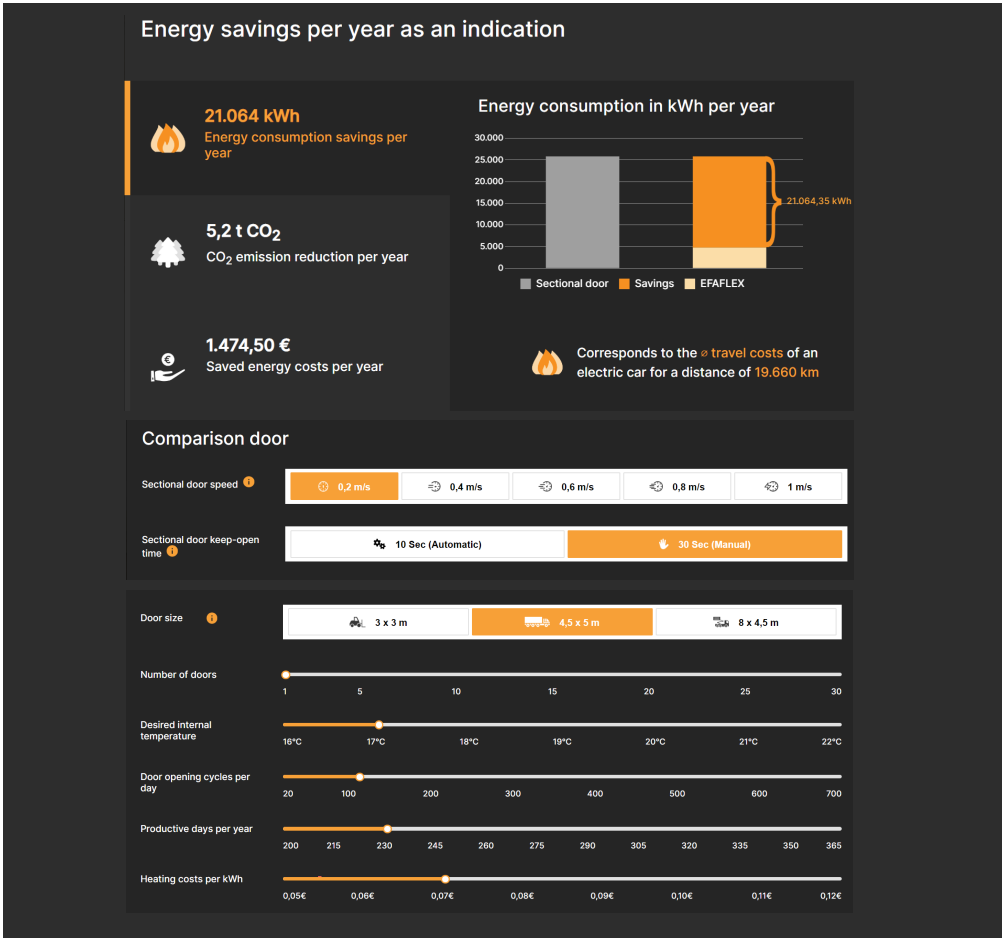
Save energy, CO_2 and costs with high-speed doors

EFAFLEX
safe high-speed doors

Verifiable savings potential.
EFA-EnergySaver

With the EFA-EnergySaver, EFAFLEX has developed a tool that determines specific potential savings in electricity, costs and CO_2.

The Saver compares EFAFLEX high-speed doors with conventional sectional doors. The EFA-EnergySaver determines the potential savings based on various factors such as door size, number of doors, desired internal temperature, door openings per day, productive days per year and heating costs per kilowatt hour. A study by the Technical University of Munich, which conducts research in the field of energy-efficient building planning, serves as the scientific basis for this. The tool, which is now also freely accessible on the website, compares EFAFLEX high-speed doors with conventional sectional doors. To keep the EFA-EnergySaver up to date at all times, all values and specifications are regularly checked.



Three classics
to choose from.

In Germany alone, the construction and renovation of buildings is responsible for around 40 percent of emissions. With the right insulation, for example by installing energy-efficient door solutions, huge amounts of energy and therefore CO_2 can be saved. Compare three of our tried and tested high-speed door types with your sectional door in the EFA-EnergySaver and find out how much electricity, emissions and costs you can actually save with EFAFLEX high-speed doors. Here you will find an overview of the most important technical parameters of our three classic models.

EFA-SST®-L PREMIUM, SMALL

- Width: 3,000 mm, height: 3,000 mm
- Opening: 2 m/s
- Closing: 1 m/s
- U value: 1.8 W/m²K

EFA-SST®-L PREMIUM, MEDIUM

- Width: 4,500 mm, height: 5,000 mm
- Opening: 2 m/s
- Closing: 1 m/s
- U value: 1.6 W/m²K

EFA-SST®-ÜS PREMIUM, LARGE

- Width: 8,000 mm, height: 4,500 mm
- Opening: 1 m/s
- Closing: 0.8 m/s
- U value: 0.76 W/m²K

We are already thinking about tomorrow today.

Holistic, sustainable thinking and action is deeply rooted in our family business. Using natural resources sparingly, we produce durable products that are future-proof and energy-efficient. In this way, we also make a significant contribution to the sustainability of our customers.

For us, sustainability also means the further development of our employees and their long-term loyalty to our company. As a sustainable employer in Germany and worldwide, we focus on three main areas: smart product solutions, climate and environmental protection and corporate responsibility.

Test the EFA-EnergySaver now and calculate your individual savings potential:
www.efaflex.com/energysaver

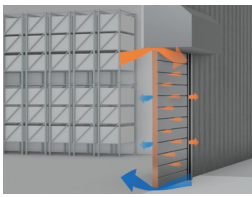
Your sustainability is our goal!

High-speed doors from EFAFLEX also support your company on the way to greater sustainability.

EFAFLEX doors are characterised by outstanding, future-proof features: high opening and closing speeds, optimum tightness, exceptional thermal insulation, sophisticated sensor technology and extreme longevity – all these properties combined greatly reduce energy consumption, which translates to significant cost savings. As a result, we also support your company on the way to greater sustainability.

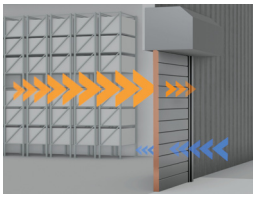
FAST OPENING AND CLOSING SPEEDS

High opening and closing speeds physically have the greatest impact on cost and CO_2 savings. Above all, the high opening speeds of up to 4 m/s as well as the short keep-open times ensure the shortest possible air exchange, which among other things, saves heating costs and CO_2.



OPTIMISED TIGHTNESS

EFAFLEX doors are designed according to the latest technical principles and are tested for high tightness and low air permeability in accordance with DIN EN 12426. This minimises the air exchange between indoor and outdoor areas and keeps the energy consumption and CO_2 emissions to a minimum.



MINIMUM HEAT TRANSFER

The heat transfer is reduced to a minimum due to high thermal insulation and low thermal bridges. Our EFA-SST TK-100 cold storage door has the lowest U value with 0.62 W/(m²K).

LONG SERVICE LIFE

EFAFLEX high-speed doors are capable of up to several million cycles in tough daily use. While doors of lower quality and service life often have to be replaced after three to five years, our doors have a service life of 10 years and more. This saves energy and the use of resources, raw materials and energy that would otherwise be used for producing more doors.

INTELLIGENT SENSORS

EFAFLEX equips its doors with a wide range of smart sensors and approach area monitoring. This prevents unnecessary openings and therefore increases the service life of the doors.

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