PRESS RELEASE

**EFAFLEX presents the “Next Generation” of spiral doors at BAU 2025**

**EFAFLEX, a manufacturer of high-speed doors, is presenting its “Next Generation” spiral doors at the BAU trade fair, which offer a uniform door concept in four different variants. These meet a wide range of requirements and can be supplemented with additional equipment packages.**

For EFAFLEX, BAU 2025 is all about the “Next Generation” spiral doors. This new door type, with four different variants, will form the centrepiece of the trade fair presence of the high-speed door manufacturer from Bruckberg near Munich. The design is based on a uniform basic concept with symmetrical doorframes. Each of the four door variants has the same structure but with different strengths.

**The four variants at a glance**

The EFA-SST® Therm minimises energy losses by means of thermally separated EFA-THERM® insulation slats. As a result, the door also achieves an outstanding U value of 1.4 W/m²K, and is thus our star performer in terms of sustainability. It is particularly suitable for sealing halls and buildings, and is also effective for noise protection due to its insulated slats.

Thanks to its double-walled aluminium slats, the EFA-SST® Alux has a very robust design. In addition, the door system is certified according to DIN EN 12424 up to wind class 5, so it can remain in operation even under the highest wind load.

The EFA-STT® Clear high-speed turbo door offers an impressively fast opening speed of 3.2 m/s. In combination with the EFA-CLEAR® transparent laths, which ensure a clear view with open lines of sight, this door offers a high level of safety and speed in applications involving multiple people.

The EFA-STR® Flex high-speed turbo roll-up door with opening speeds of up to 4.0 m/s enables speedy and efficient logistics. The basis for this impressive speed is the door panel, which is made of PVC-coated polyester fabric reinforced with aluminium profiles, in combination with EFAFLEX spiral technology.

**Four equipment packages for specific requirements**

The range of doors is rounded off by four optional equipment packages to suit specific requirements. One such package is the cold weather package, which is particularly suitable for an application range of -1 to -25 degrees. There is also a process package that can be used in logistics and manufacturing areas.

In addition, the packages “Security 1” with mechanical locking and “Security 2” with automatic locking are also available. Both packages can be integrated into an existing alarm system.

**What else is EFAFLEX showing at BAU 2025?**

In addition, the digital tools EFA-SmartAssist® and EFA Energy-Saver will also feature at the EFAFLEX booth at BAU 2025. EFA-SmartAssist® is a digital remote maintenance tool with video function that makes EFAFLEX’s service even more digitised and efficient. It can be used in a web browser; no app is required. Documenting damage via live video or digital analysis and correction of faults are only two of the features of the EFA-SmartAssist®.

The EFA Energy-Saver is a sustainability calculator that determines the savings potential in terms of CO2, kWh, and energy costs of an EFAFLEX high-speed door compared to a conventional sectional door. Using the tool, which is available on the company website, the user enters variables such as energy costs, number of door cycles and desired temperature.

Based on scientific data, the EFA Energy-Saver then determines the specific potential savings for the respective user by installing a high-speed door from EFAFLEX..

***EFAFLEX company information***

*Efaflex produces high-speed doors for industrial applications. Founded in 1974, the company works for clients in industry, the trades, food production and the chemical and pharmaceutical sectors, among others. As the only manufacturer in the field of high-speed industrial doors, Efaflex is registered in the World Market Leader Index and is thus one of the 461 top companies in Germany, Austria and Switzerland. The family-owned company employs more than 1400 people worldwide. With its headquarters in Bruckberg, Bavaria, Efaflex is firmly anchored as the largest employer in the region. In addition, the company opens up international markets with twelve subsidiaries on five continents. Efaflex generates more than 40 percent of its turnover abroad.*

**Press contact at EFAFLEX:**

Mr. Markus Bosch

Phone: +49 8765 82-461

E-Mail: [Markus.Bosch@efaflex.com](mailto:Markus.Bosch@efaflex.com)

Web: www.efaflex.com