



**echeuch**  
TECHNOLOGY FOR CLEAN AIR

# RADIAL FANS SWINGOUT & PULLOUT

INNOVATIVE FANS –  
EASY TO CLEAN WITH MAXIMUM AVAILABILITY

# HIGH PERFORMANCE FANS

## Built to meet the highest requirements

Cleaning fans, especially the impellers, often results in regular production downtimes along whole painting lines and other industrial processes. When this happens, every minute counts until the system can be put back into operation. To keep the downtime as short as possible, Scheuch has developed two different direct-driven fan models – **SwingOut** and **PullOut**. The impeller can be swung out or pulled out from the housing without having to disconnect the ducting system from the fan. This makes the fan quick and easy to clean – saving both time and money, and allowing the system to get back into operation quickly.

### The **SwingOut** model

As the motor and impeller are both installed on a single door, the entire subassembly can be swung out to the rear. The impeller is therefore easy to clean and can also be removed or replaced quickly if necessary. Even larger fans with an impeller weight of several hundred pounds are available.



The **SwingOut** model is available with an impeller diameter up to 1,250 mm.

### **PullOut** – The powerful alternative

The PullOut model is available for both direct-driven and coupling-driven fans. With this type of fan, the impeller is removed from the housing together with the motor bracket and the motor itself, making it again quick and easy to clean.



There are more than 1,700 different types of fans in the product range of Scheuch GmbH. Radial fans can be used under conditions subject to a pressure increase from 750 Pa to 30,000 Pa and with volumetric flows from 750 Am<sup>3</sup>/h to 960,000 Am<sup>3</sup>/h.