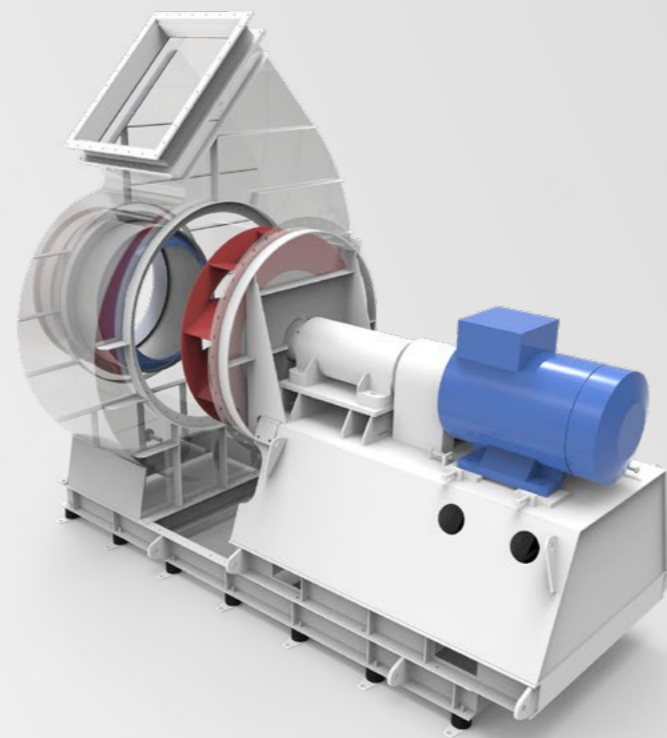
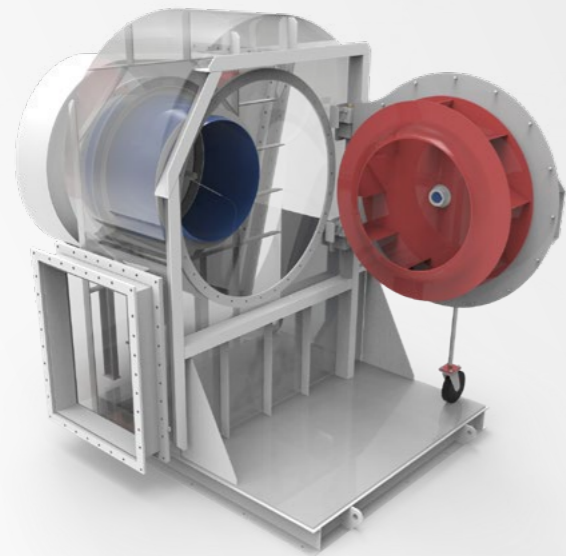


# Smart Solutions by Reitz

**Swing-Out & Pull-Back**

Reitz has a variety of construction types, design variants and equipment options. Each fan is individually designed to suit your specific requirements and equipped with all the options required for reliable and flawless operation.



## Advantages



Reduced effort during cleaning and repair work through:

- an uncomplicated, rapid removal/insertion process
- dispensing with the disconnection of flexible connections
- fewer interventions in insulation to access the impeller and housing interior
- easier and quicker impeller changing

Pull-Back is suitable for all design variants

Elimination of housing sectional splitting not required for transportation dimensions.

This results in:

- a reduction in areas on the housing requiring sealing
- a reduction in components through elimination of the housing cover

Minimised shutdown and considerably enhanced plant availability are achieved with a second removal/insertion unit

Suitable for all sectors

Guarantee that the insertion unit (impeller) is in the original position following insertion (re-establishment of constructional safety)

## Easy Access: Cleaning made easy

Production downtimes are always very costly, so any necessary cleaning of a fan should obviously be realised as quickly as possible. Rapid accessing of the impeller and housing interior is enormously important in this context.

Reitz provides appropriate solutions for every sector through its Swing-Out and Pull-Back design variants, minimising your downtimes.

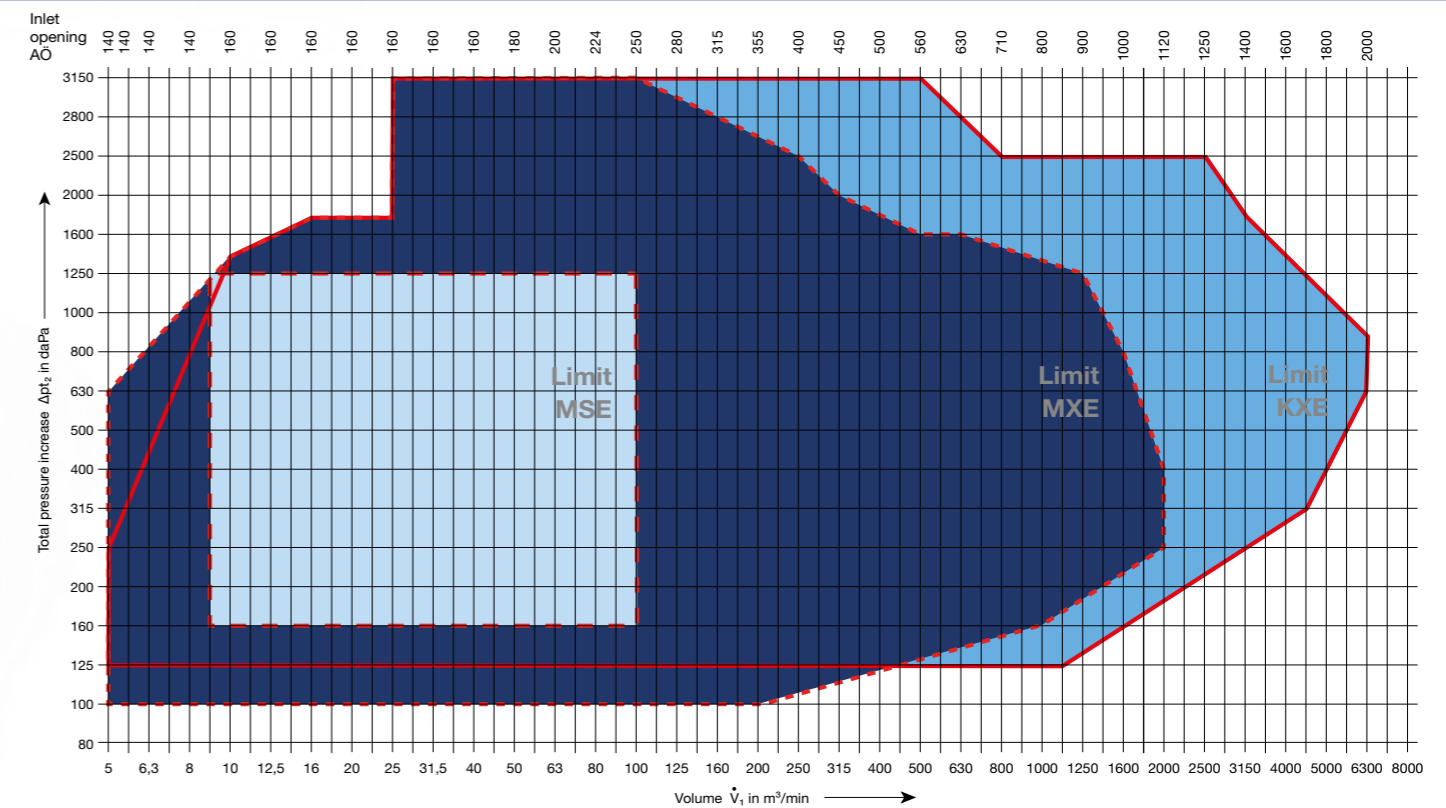
### Swing-Out

The drive unit and the impeller are mounted directly on the cover in the MSE design. Pivoting the hinged cover provides free access to the impeller and housing interior.

### Pull-Back

The MXE and KXE designs can be equipped with the Pull-Back variant. Consisting of the impeller and drive, this slide-in unit can be moved out of the fan housing. The pedestal, which slides on the frame, is pulled to the rear for this purpose.

Further technical information about your contact.  
**We're happy to advise you!**



### Performance parameters

|                        |               | MXE<br>Pull-Back |       | KXE<br>Pull-Back |       | MSE<br>Swing-Out |       |
|------------------------|---------------|------------------|-------|------------------|-------|------------------|-------|
|                        |               | min.             | max.  | min.             | max.  | min.             | max.  |
| <b>Δpt</b>             | <b>daPa</b>   | 100              | 3.150 | 125              | 3.150 | 160              | 1.250 |
| <b>V</b>               | <b>m³/min</b> | 5                | 2.000 | 5                | 6.300 | 9                | 100   |
| <b>n</b>               | <b>rpm</b>    | 1.000            | 3.600 | 1.000            | 3.600 | 1.500            | 3.600 |
| <b>P<sub>Mot</sub></b> | <b>kW</b>     | 1,1              | 355   | 1,1              | 1.500 | 2,2              | 45    |
| <b>t</b>               | <b>°C</b>     | -20              | +300  | -20              | +500  | -20              | +80   |

### Additional design variants

|                                   |   |   |   |
|-----------------------------------|---|---|---|
| <b>ATEX</b>                       | ✓ | ✓ |   |
| <b>Wear protection</b>            | ✓ | ✓ | ✓ |
| <b>Corrosion protection</b>       | ✓ | ✓ |   |
| <b>Pressure shock proof</b>       | ✓ | ✓ |   |
| <b>Liquid-tight<br/>Dustproof</b> | ✓ | ✓ | ✓ |
| <b>Gasproof</b>                   |   | ✓ |   |
| <b>Hygienic Design</b>            | ✓ | ✓ |   |



Contact us now

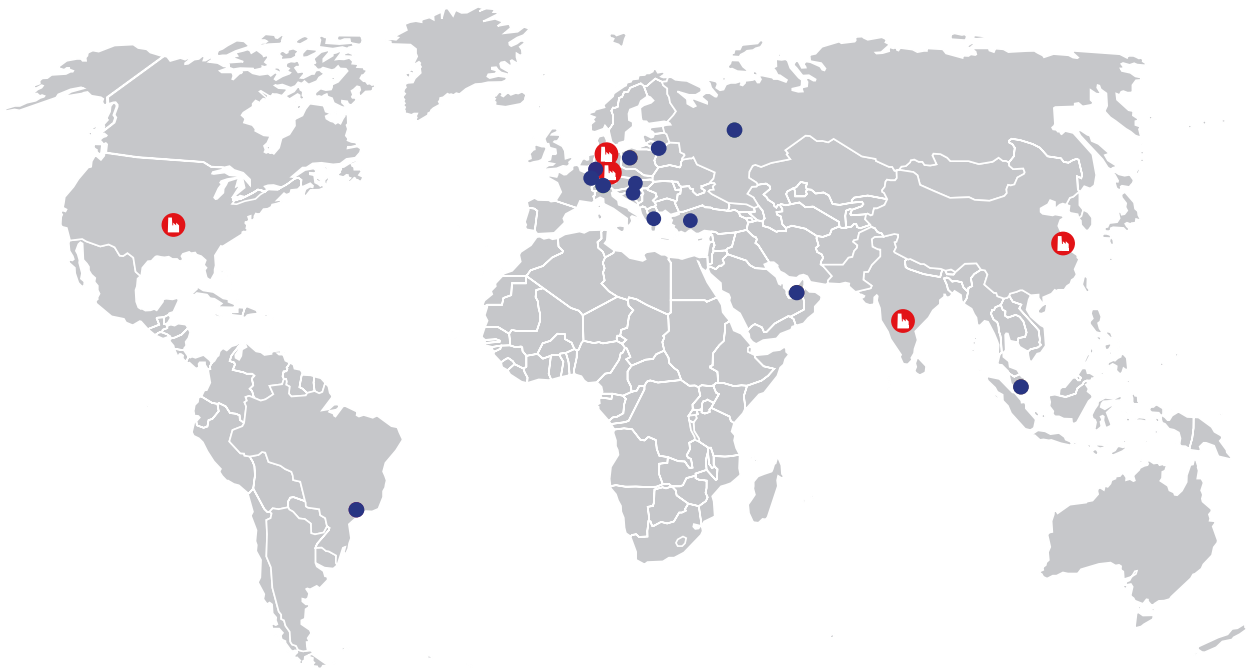
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## Quality is our passion

As an owner-managed family business from one of the most significant engineering regions in Germany employing over 750 personnel around the world, Reitz is one of the leading providers of process engineering industrial fans.

We support our customers in every economic region of the world with engineering made in Germany, uniform product quality and comprehensive services.



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