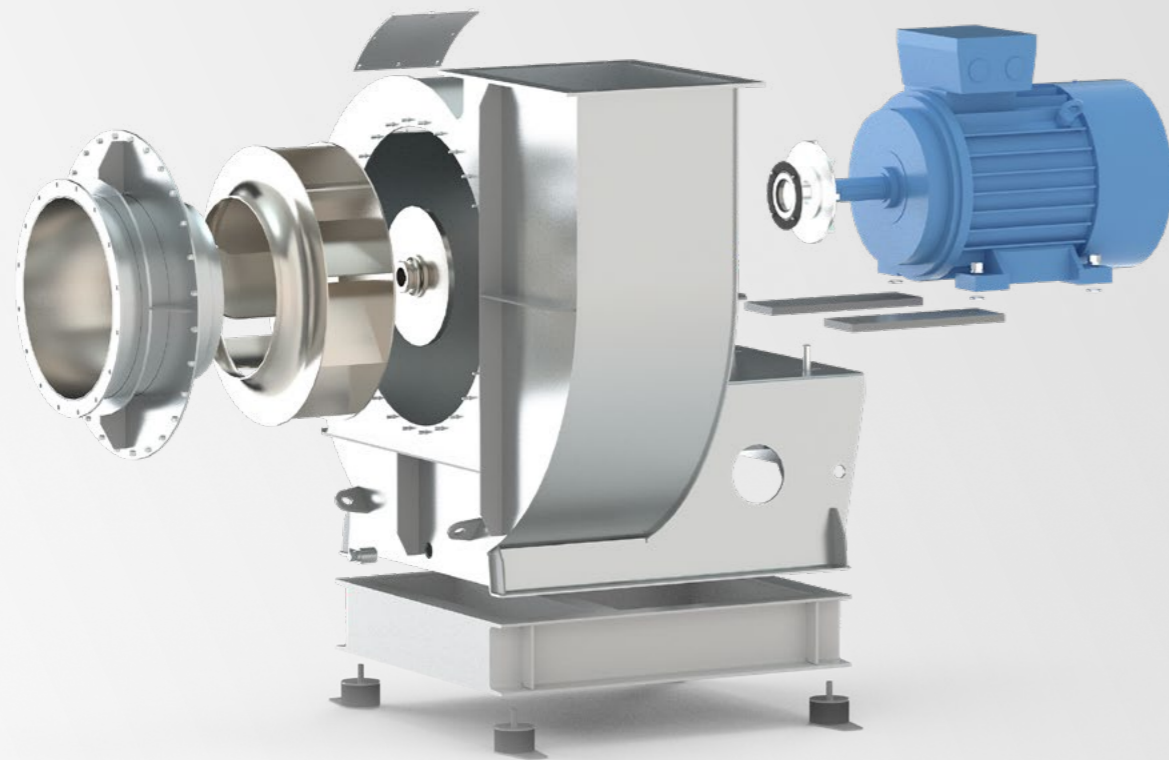


Smart Solutions by Reitz

MXE Power Upgrade



The variety of available construction types, design variants and equipment options means that Reitz offers the perfect solution for every industry-specific area of use. Each fan is individually designed to suit your requirements and equipped with all the options required for reliable and flawless operation.



MXE355: Now even more powerful

Turbo-machines play a central role in almost every industrial manufacturing processes and are, consequently, the core ventilation elements of the most productive contemporary process systems.

The MXE series is the most compact product line in the diverse Reitz manufacturing range. Until now, fans in this series were limited to a maximum rated motor power of 200 kW.

Expansion of performance to 355 kW opens up numerous new application options, and the MXE types simultaneously enable the achievement of savings in numerous ways.

The enormous experience Reitz has gained with fans in direct drive configurations is the guarantee of a reliable and durable product.

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

Your advantages

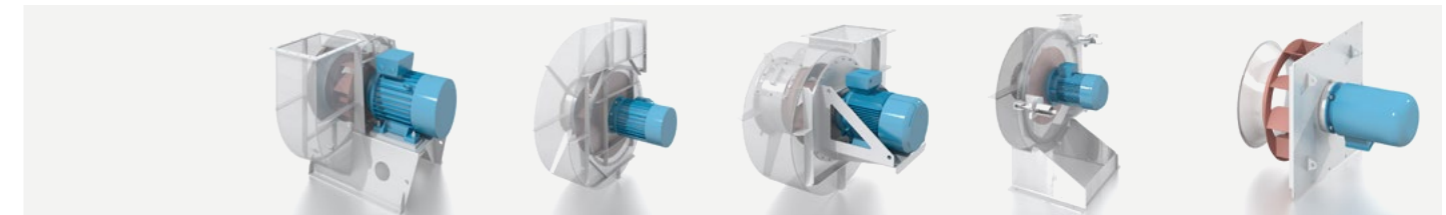
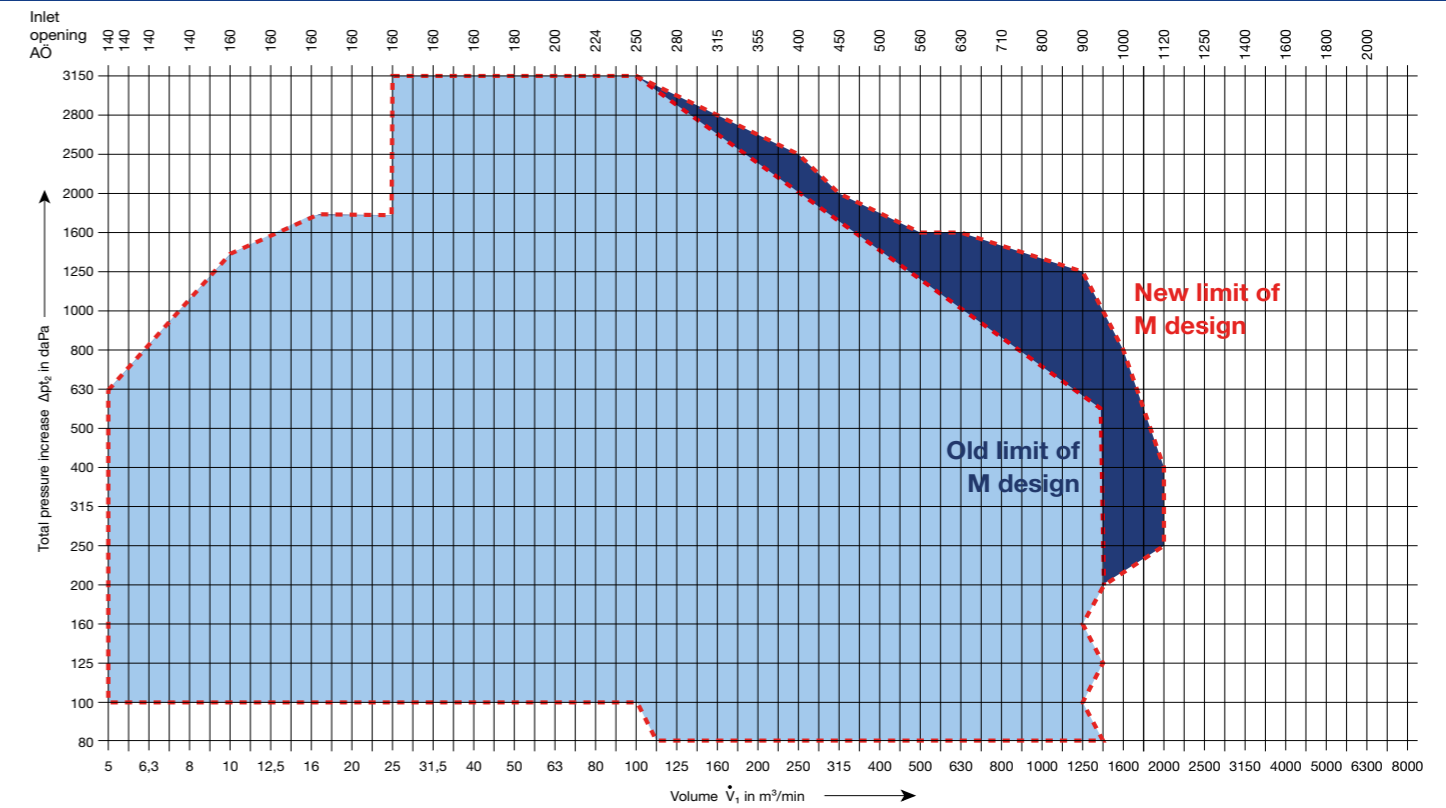


Cost optimisation through

- comparatively lower procurement costs
- a lower number of wear parts
- lower maintenance requirements
- compact design = lower transportation costs

Sustainability through

- lower material input than the K & R designs
- lower energy consumption during the manufacturing process (fewer welds)
- a reduced space requirement in the plant
- almost complete recyclability
- reparability
- a long product service life (when used properly)



Performance parameters

		MXE		MAE		MAE (Atex)		MSE		MEE	
		With pedestal		Mounted fan		Mounted fan		Hinged cover		Built-in fan	
		min.	max.	min.	max.	min.	max.	min.	max.	min.	max.
Δpt	daPa	100	3.150	100	1.000	100	1.000	160	1.250	80	250
V	m³/min	5	2.000	5	400	5	400	9	100	100	1.400
n	rpm	1.000	3.600	1.500	3.600	1.500	3.600	1.500	3.600	1.000	3.600
P_{Mot}	kW	1,1	355	1,1	55	1,1	55	2,2	45	1,1	90
t	°C	-20	+300	-20	+180	-20	+60	-20	+80	-20	+500

Design variants

ATEX	✓			✓		
Wear protection	✓				✓	
Corrosion protection	✓	✓		✓		✓
Pressure shock proof	✓	✓		✓	✓	
Liquid-tight Dustproof	✓					
Hygienic design	✓					



Contact us now

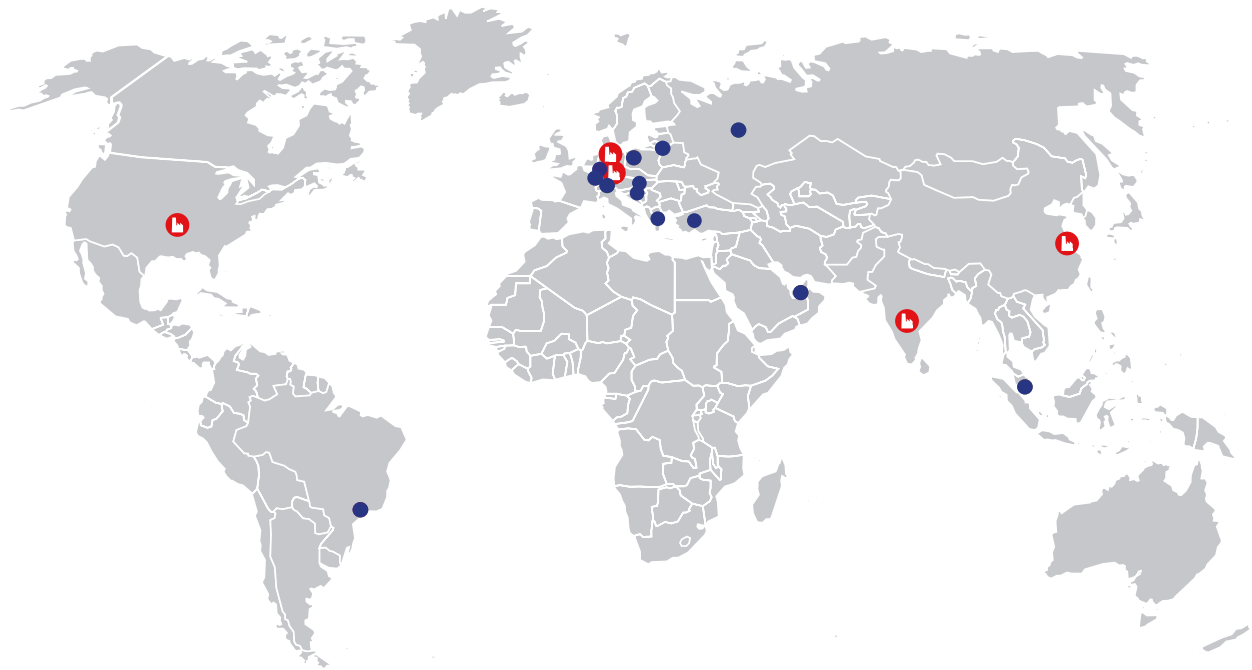
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Quality is our passion

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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