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EFSAN Makina Energy and Fan Systems has emerged as a pioneering force in the realm of industrial fan production and technology, specializing in comprehensive system solutions. Our offerings include customized industrial fans, turbo compressors, and Mechanical Vapor Recompression (MVR) systems, all precisely tailored to meet the unique needs of our clients.

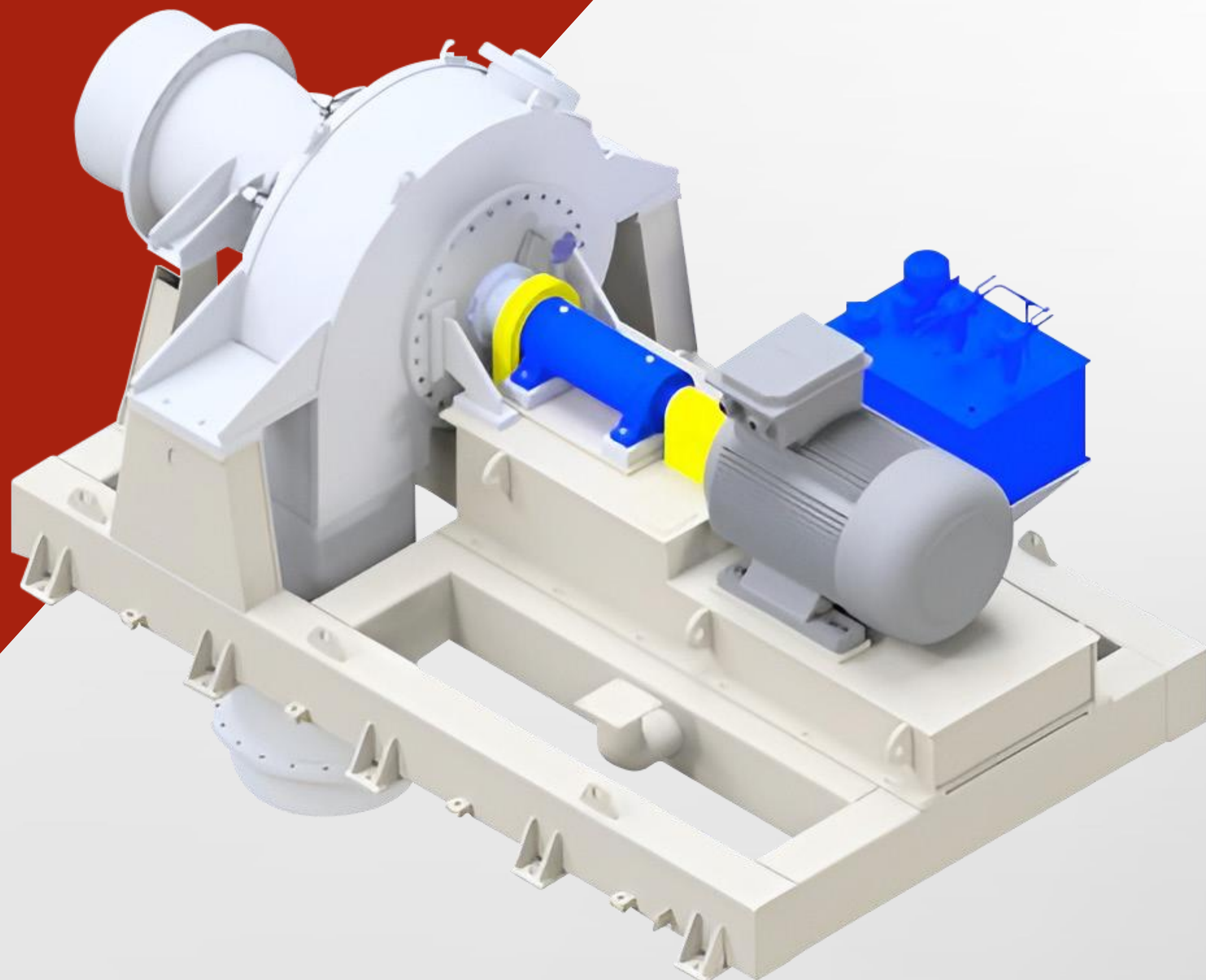
Who are we?



Denizli, Turkiye

We export to





CCR Unit

(Regeneration Blower)

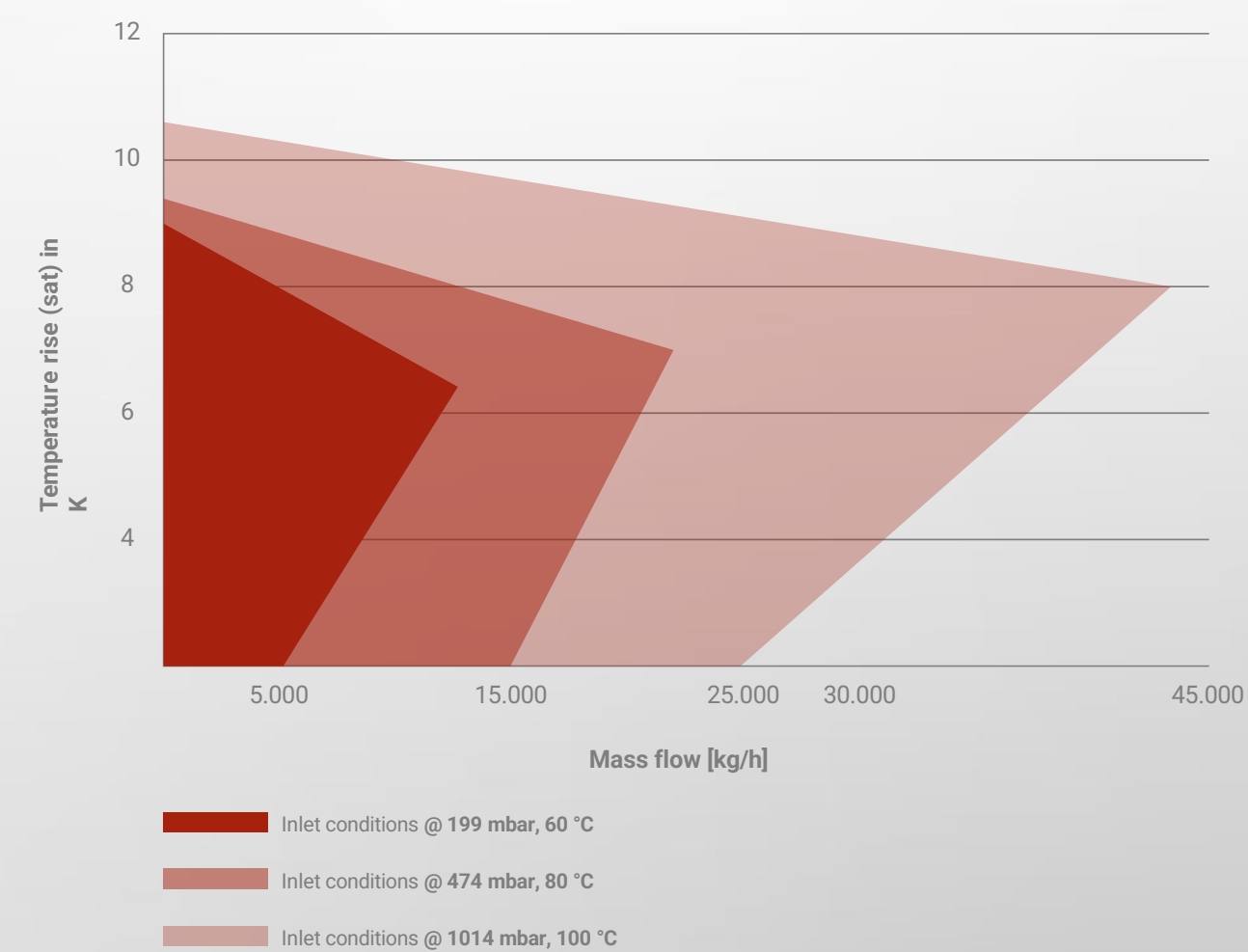
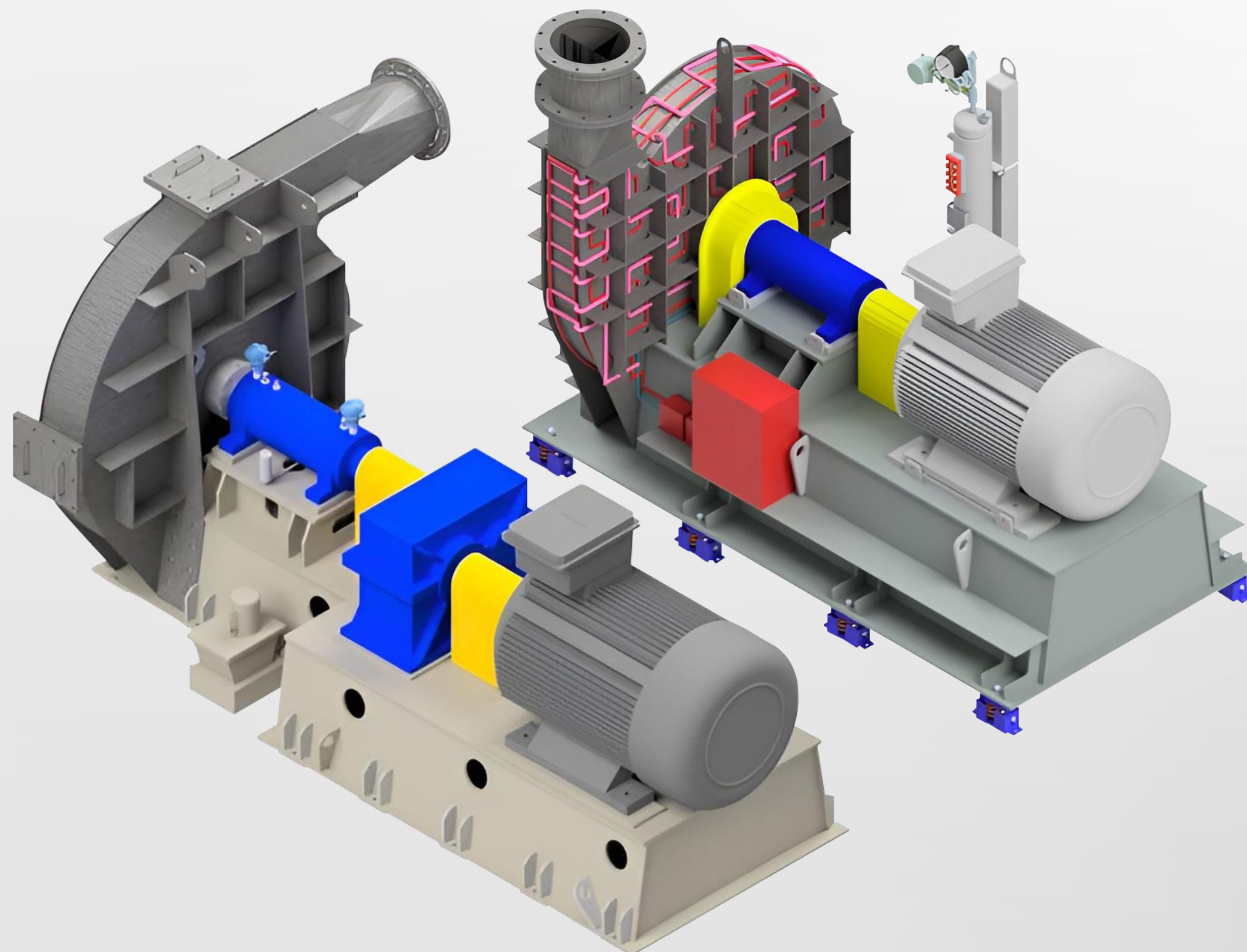


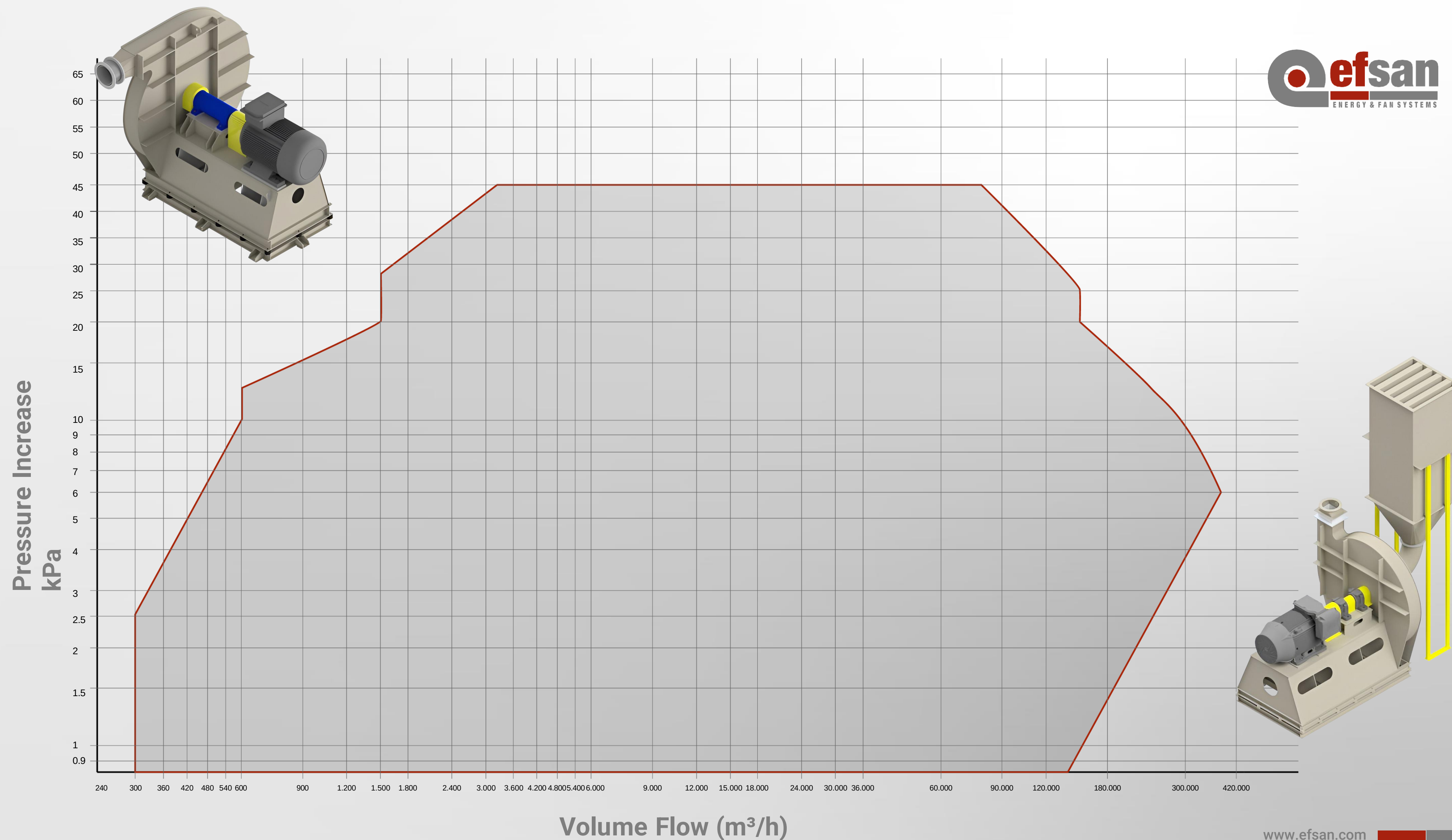
Design Temperature
570 °C



Design Pressure
5,5 bar g

MVR (Mechanical Vapor Recompression)





Our Capacity

- Volume flow capacity up to **1.800.000 m³/h**
- Total pressure differences up to **45 kPa** in a single stage; up to **160 kPa** multi stage
- Efficiency values reaching up to **90%**
- Capable of utilizing drive motor powers of up to **8,000 kW**
- Ability to accommodate fan rotors up to **4 meters** in diameter
- Capable of achieving rotor peripheral speeds up to **300 m/s**
- Compatibility with ambient operating conditions ranging from **-180 °C to 1200 °C**
- Compatibility with ambient working conditions ranging from **0.4 bar to 200 bar**
- With such exceptional specifications,
we stand confident in the quality and performance of our products.

References

WTZ
INNOVATIVE SCIENCE & RESEARCH

PRIME
PROSES MÜHENDİSLİK

ETİ
Lezzet Uyarlığı

Westlake
Vinnolit

Petkim

Jungbunzlauer

Uss

unitherm
EMCON

Maire
Tecnimont

SİSTEMAS
Teknoloji ve Sistem Üretimi
TASARIM MERKEZİ

termotür
ENDÜSTRİ KAZANLARI

MICHELIN
A BETTER WAY FORWARD

GAMA

AKSA

神马实业股份有限公司
SHENMA INDUSTRIAL CO., LTD.

EGE
KİMYA

P&G

HYUNDAI

DİSAN

KUZU GRUP

DIEFFENBACHER

Nestlé

KROMAN çelik

BATIANADOLU

Çolakoğlu Metalurji

Tüpraş

BİLFINGER

OYAK ÇİMENTO

uni
per

Honeywell
uop

GÖLTİS

双丰化纤
SHUANG FENG HUA QIAN

Anyang Longquan Chemical Co., Ltd.
Dispersant series product manufacturer

Славнефть-1
ЯРОСЛАВНЕФТЕОРГСИНТЕЗ

sarkuysan

safir
kaya tuzu

Thank You

Catalog



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Website



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MVR Catalog



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