

FISCHER FUEL CELL COMPRESSOR AG

OUR SUSTAINABLE AND EMISSION-FREE FUTURE



ABOUT US

TECHNOLOGY LEADER

FISCHER Fuel Cell Compressor AG (FFCC), headquartered in Switzerland, is the technology leader in the field of air compressors for fuel cell technology and is part of the FISCHER Spindle Group AG. Based on the patented spiral groove bearing technology, the company has a high-tech product portfolio and plays a central role as a partner to the world's leading companies. In 2021, WEICHAJ Power acquired a stake in FFCC. In the same year, the two companies founded a joint venture in China called FISCHER WEICHAJ (Weifang) Fuel Cell Compressor (FWFCC). Together they are investing in setting up global series production.



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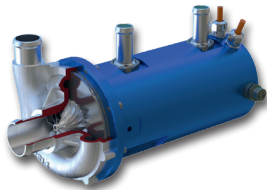


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PRODUCTS

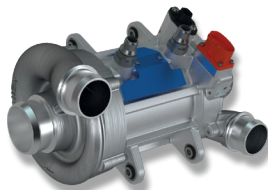
CUTTING-EDGE TECHNOLOGY

150k



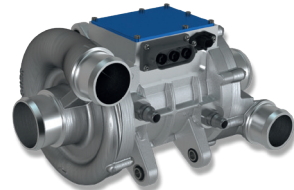
30 - 70 kW Fuel Cell

120k



70 - 150 kW Fuel Cell

90k



150 - 260 kW Fuel Cell

MARKETS

ALMOST UNLIMITED POSSIBILITIES IN MOBILITY



TRUCK



RAILROAD



TRANSIT BUS



MARINE



AUTOMOBILE



AEROSPACE











**STATIONARY
POWER**



**VARIOUS
APPLICATIONS**

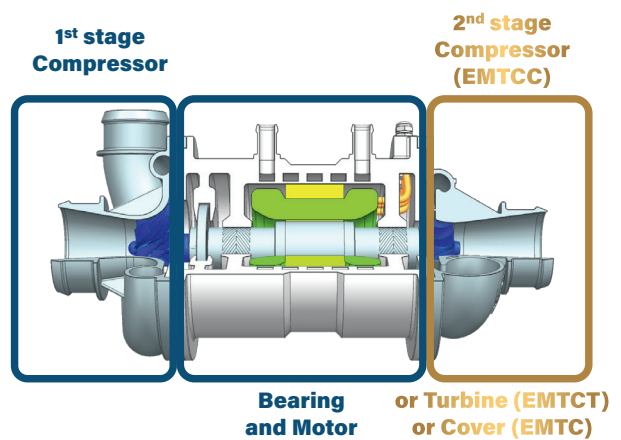
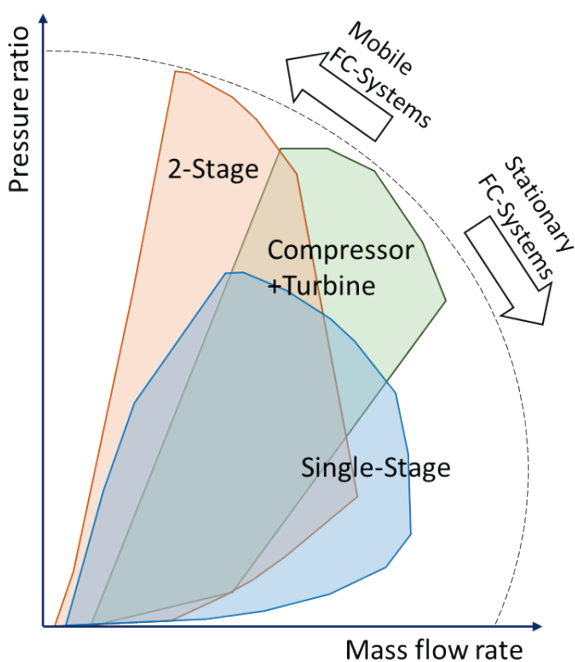
ADVANTAGES

WE OFFER TAILOR-MADE SOLUTIONS

<p>No wear & tear</p> 	<p>Maintenance-free</p> 
<p>Oil-free air</p> 	<p>Shockproof</p> 
<p>Efficiency</p> 	<p>TCO</p> 
<p>500'000+ start / stop</p> 	<p>25'000+ hours</p> 

MODULAR PLATFORM CONCEPT

PRECISION. SPEED. POWER.



- Base model: One-Stage compressor (EMTC)
 - Option 1: Add 2nd-Stage compressor (EMTCC)
 - Option 2: Add expander (EMTCT)
- Adaptable platform concept based on bearing and motor.



Precision.



Speed.



Power.

www.fischer-fuelcell-compressor.com