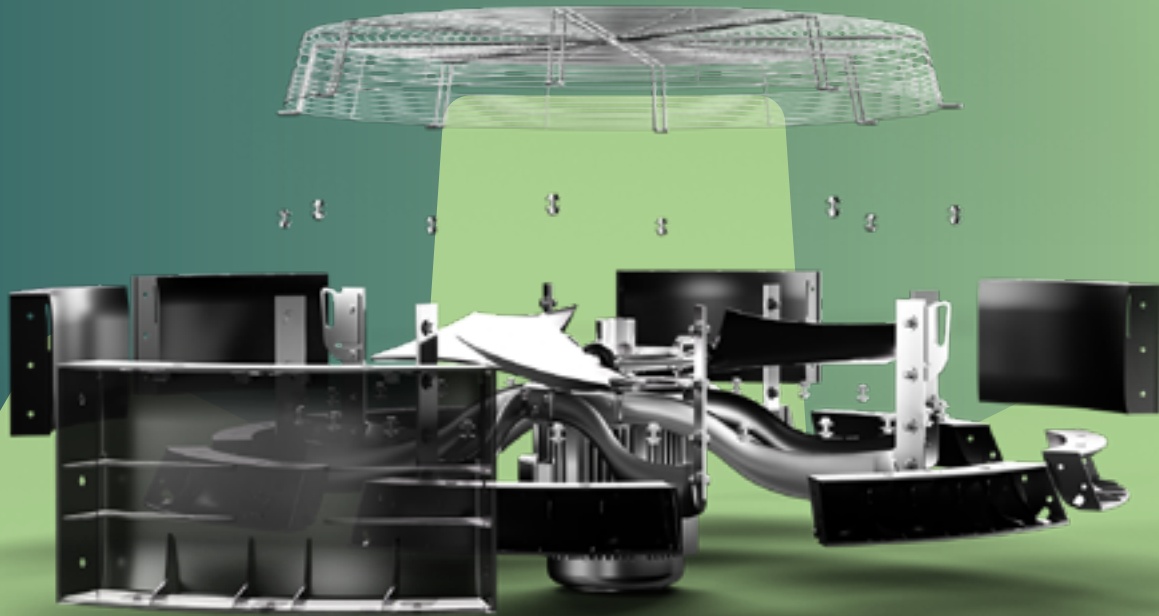


**BUILT TO COOL THE WORLD
DESIGNED TO FIT YOUR NEEDS**



MULTI*WING

HVAC/R

Data Centers / Commercial Buildings
Cold Chain / Underground structures



INDUSTRIAL COOLING AND VENTILATION

Energy Infrastructure / Renewable Energy
Agriculture / Forestry / Food Processing



POWERTRAIN COOLING

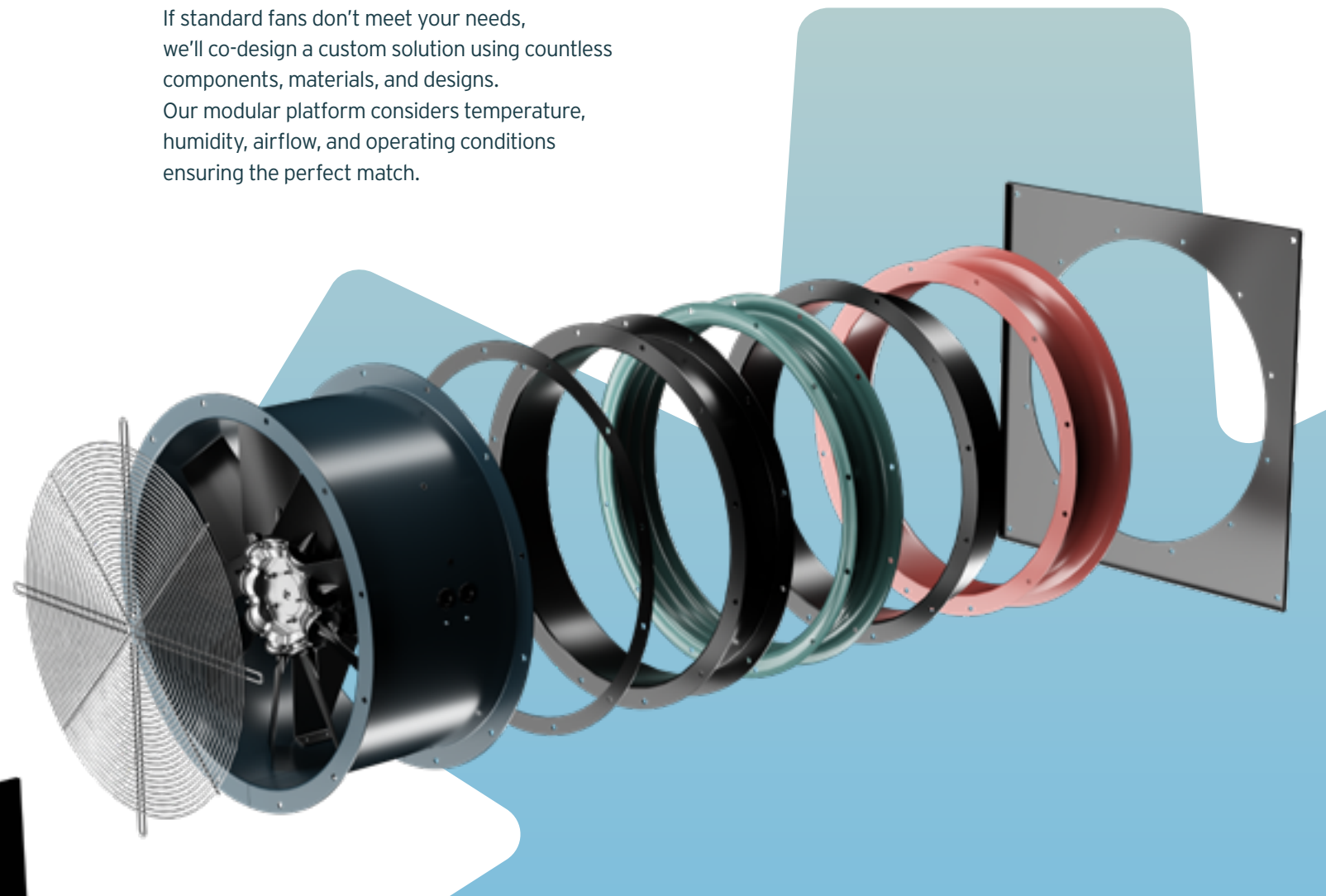
Construction / Agriculture
Material handling
Thermal management systems



**SOMETIMES YOU
JUST WANT
YOUR OWN THING.
WE GET IT.**

If standard fans don't meet your needs,
we'll co-design a custom solution using countless
components, materials, and designs.
Our modular platform considers temperature,
humidity, airflow, and operating conditions
ensuring the perfect match.

**YOUR BUSINESS
IS OUR BUSINESS**



WE'VE REIMAGINED THE HVAC/R AXIAL FAN

Limited options? Motor-focused design? Trouble finding fans that future-proof your app?

We do it differently – reinventing axial fans from first aerodynamic principles, with custom motors, modularity, and optimization at the core.

Built to last

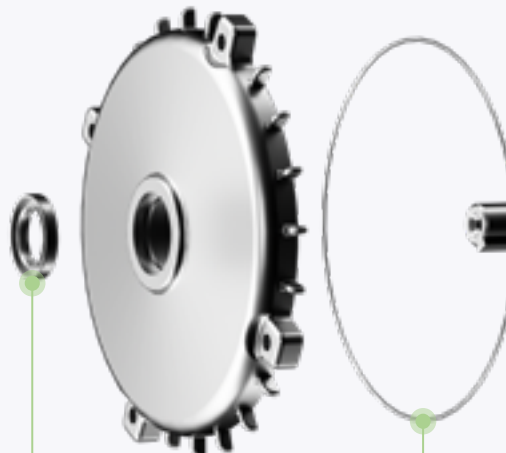
Compact power

Easy maintenance

Maximum protection

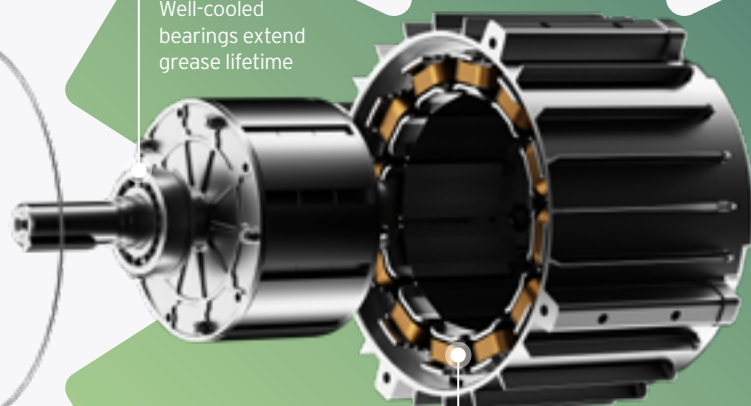


Water slinger enables shaft-up mounting



Oil seal and O-ring ensure IP66

Well-cooled bearings extend grease lifetime



Stator coils are close to the airflow

TORQUE OF THE TOWN

The Multi-Wing
internal rotor motor

Power meets efficiency. Our motor is built for fans – 40% higher torque density, slimmer design, and maximum airflow.

Superior cooling means longer life and higher output, up to 30 kW.

IP55 protection standard, upgradeable to IP66 for extreme conditions. Engineered to outperform, even offshore.

TOUGH ON THE OUTSIDE.
SMART AT THE CORE.

DCmax™ axial fans

DCmax™ axial fans deliver intelligent cooling for off-highway machinery - ICE, battery-electric or anything in between. Whatever your fuel, we'll keep you cool.



BUILT FOR THE
HEAVYWEIGHTS.

PMAX axial impellers

PMAX delivers unstoppable high-pressure airflow—keeping heavy machinery cool through heat, dust, and endless shifts. Built to push through, no matter what.

BUILT AS ONE.
STRONG AS MANY.

One-piece molded (OPM) axial impellers

OPM impellers deliver lightweight durability designed for high-volume, high-demand applications—tough where standard can't keep up. Pair your OPM with a clutch and boost efficiency up to 5%.



100,000 WAYS
TO MASTER AIRFLOW.

Modular axial impellers

No two projects are the same. That's why our modular impellers offer the world's widest range—configurable across blades, hubs, materials, and pitch angles. From HVAC silence to off-highway muscle, we'll find your perfect fit.



SHAPING AIRFLOW FOR FUTURE GENERATIONS

Yes, we're still the modular impeller experts—but today, we're so much more. With unmatched aerodynamic know-how, full control of motors, electronics, and blades, and a global presence right where you need us, we push airflow further.

At Multi-Wing, we optimize airflow for more efficient, flexible, and quieter heating and cooling—helping our customers, societies, and the planet breathe easier. Because when airflow works better, the world works better.



GET IN TOUCH

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