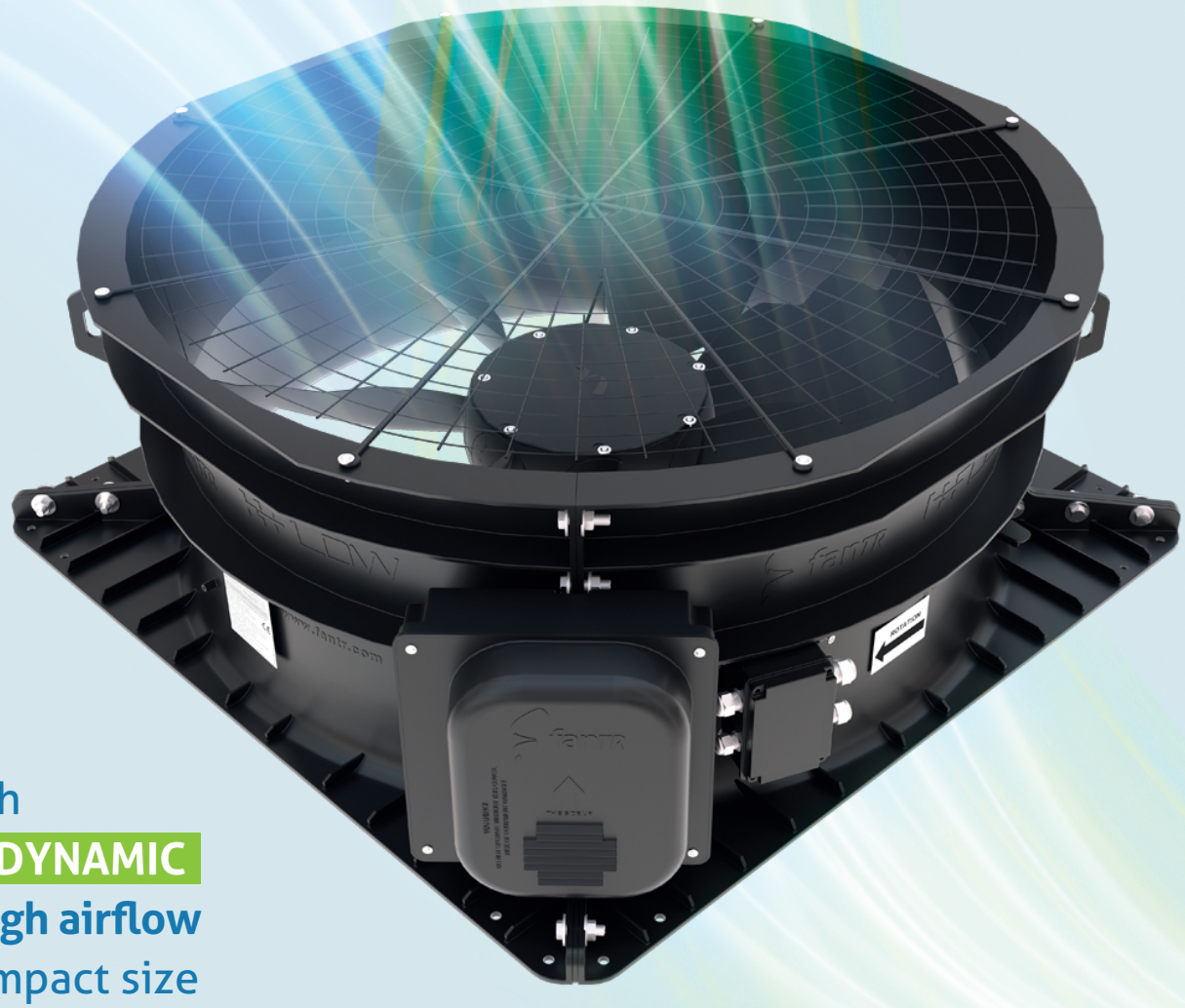
H-FLOW

EC TECHNOLOGY FOR UNLIMITED PERFORMANCE

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TECHNOLOGY RESOURCES



INDUSTRIAL FAN with **EC motor** and **AERODYNAMIC DESIGN** delivering **high airflow performance** in a compact size

H-FLOW

The new FanTR INDUSTRIAL FAN was developed to deliver high performance with energy efficiency, intelligent speed control, and low-noise operation.

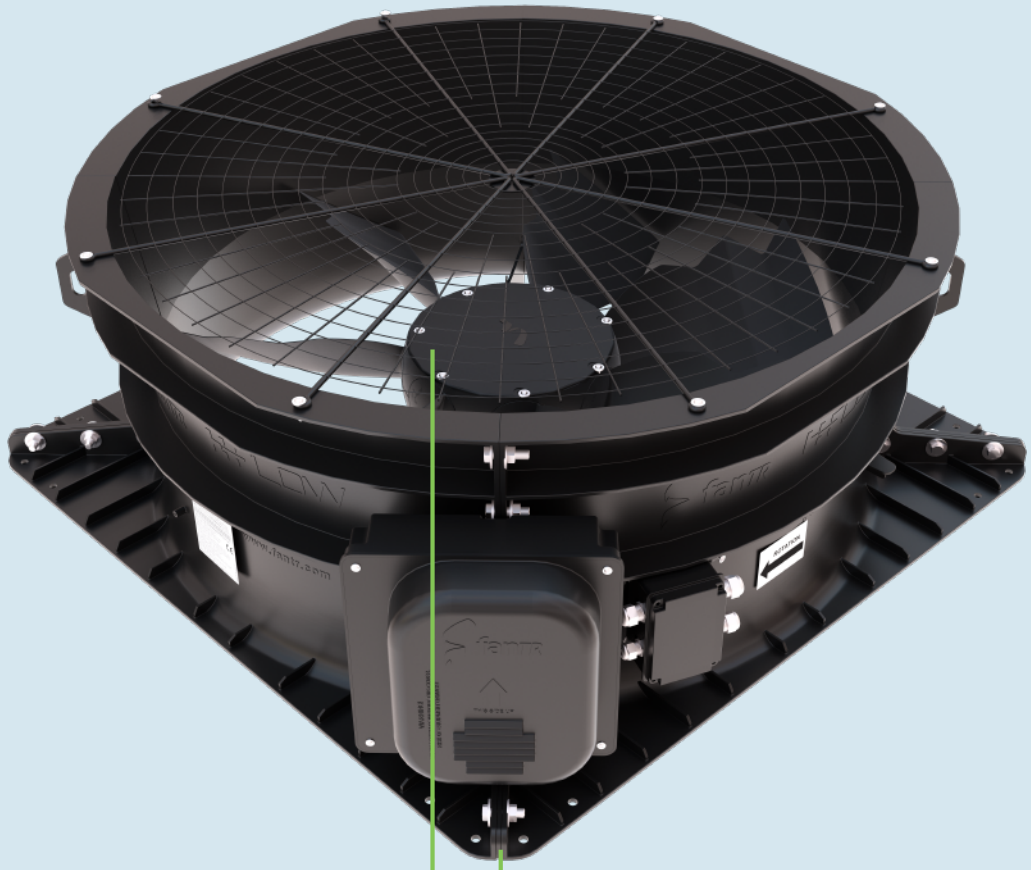
Equipped with an EC motor and an integrated electronic drive, it automatically adjusts speed according to system demand, ensuring optimized energy consumption, seamless integration with industrial automation, and advanced protection — reducing costs and extending equipment lifespan.

Featuring a compact design, easy installation, and a plug-and-play system, it is the ideal solution for a wide range of applications, including cooling, HVAC, agriculture, and more.

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INTELLIGENT ECONOMY

EC motor with external drive adjusts performance for maximum energy efficiency



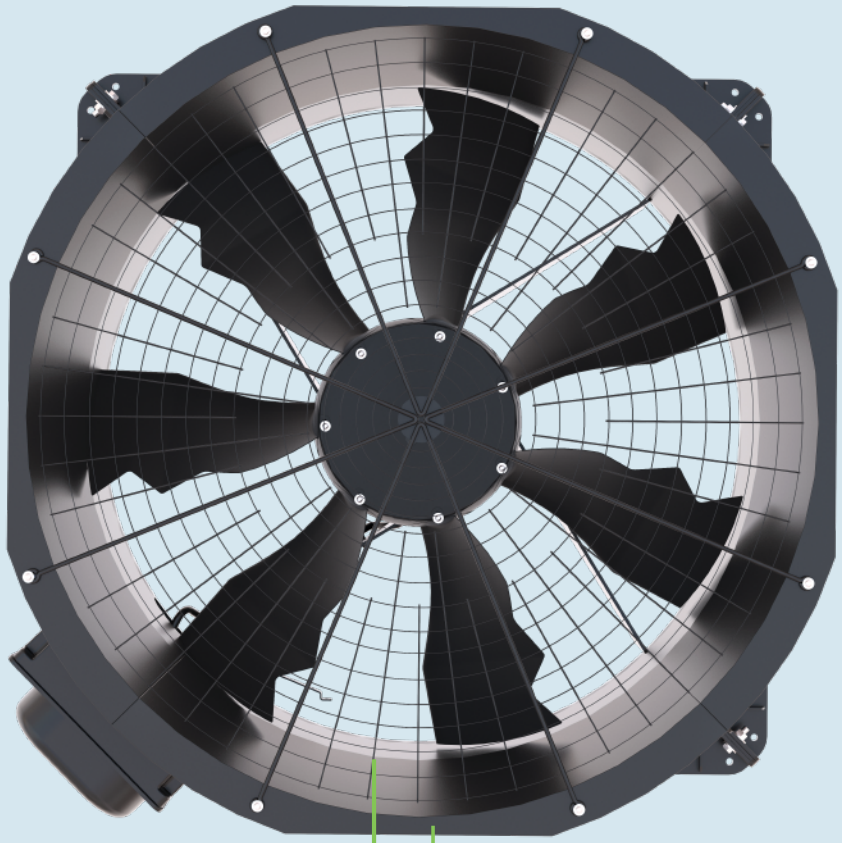
AERODYNAMIC DESIGN AND ADJUSTABLE-ANGLE BLADES: reduced energy consumption, optimized performance, and ensured aerodynamic balance.

EC MOTOR (Electronically Commutated): up to 10 HP for high energy efficiency.

SELF-VENTILATED EXTERNAL DRIVE: robustness and reliability for operation in severe conditions, including evaporative environments and high temperatures

MORE AIR, LESS NOISE:

Up to 11% higher airflow or a 5 dB(A) reduction in noise level compared to conventional models



QUICK AND EASY INSTALLATION:
same footprint for direct replacement of 910 mm and 960 mm fans, with plug-and-play technology.

EASY MAINTENANCE:
easy replacement of ALL damaged components.

Technoloy with 4 EXCLUSIVE FanTR patents

Fan Model	H-FLOW950
Type	Industrial axial fan
Diameter	Ø950 mm
Rated motor power	4HP, 5HP, 7.5HP and 10HP
Supply voltage	3~380-480V 50/60Hz
Speed	up to 1080 RPM
Airflow	33,900 CFM
Static Pressure	1.305 inWg
Motor efficiency class	IE5 and IE6
Operating temperature	from -40°F to 140°F
Mounting position	Vertical, horizontal or inclined airflow
Motor technology	Electronically commutated (EC) with integrated speed control via analog command or RS-485 Modbus communication
Air diffuser	Integrated into the fan and manufactured from high-performance composite material
Blades	Manufactured from high-performance injected composite material, with adjustable blade angle and an aeronautical design featuring aeroelasticity
Motor	Manufactured with an aluminum housing, internally and externally coated
Applications	Cooling, HVAC, agricultural