

Cast iron modular integral motor

Power output	11 to 75 kW
Number of poles	4
IEC frame sizes	160 to 250
Voltages	190-690V 50/60Hz
Efficiency class	up to IE4
Thermal class	F
Protection class	IP55
Housing material	Cast iron
Thermal protection	Thermistor protection PTC
Inverter operation	up to 460V
Certificates	CE, UL/CSA, EAC

Motor modules for aluminium and cast iron motors

The particular advantage of the modular motor range is the facility to add system kits to the standard model, allowing a multitude of useful modules to be adapted to the customer's requirements. Available motor modules include single and double brake systems, ventilation systems, extended terminal box systems, encoder systems (inside and outside the fan cover), back stops, protection caps, and hand wheel.



Spring loaded brake



Forced ventilation



Incremental encoder (forced ventilation)