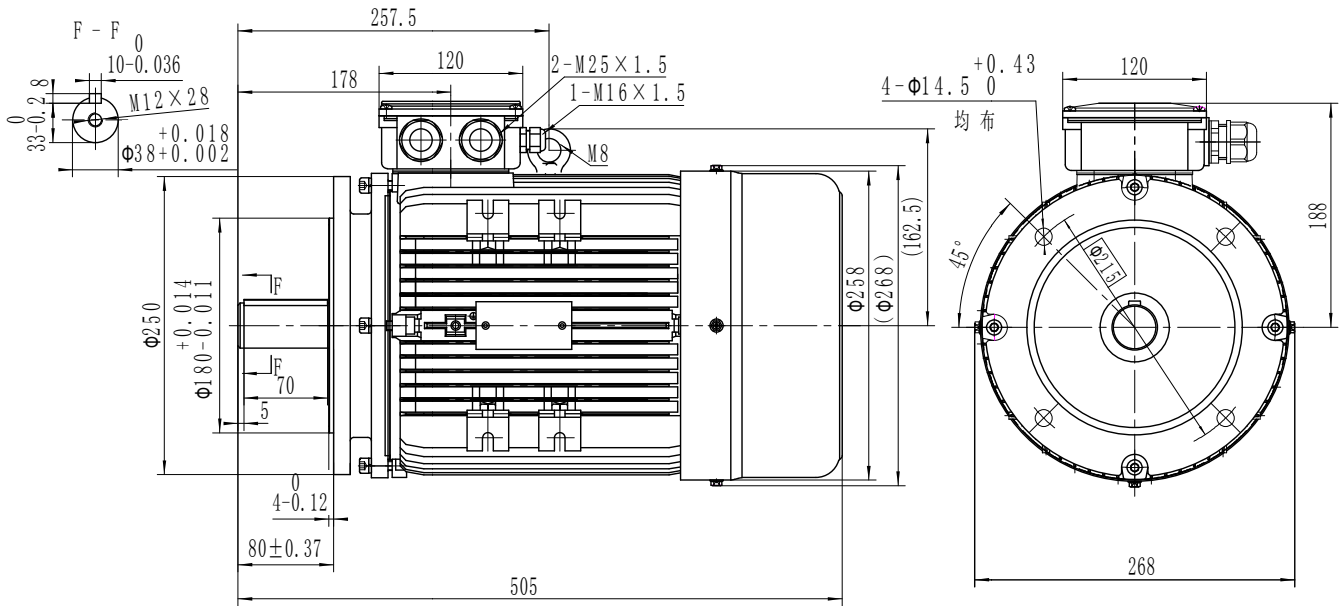


TECHNICAL DATA



Three Phase Electric Motors-Aluminum Frame - PM3A132MB2



Type	PM3A132MB2 PTC
Frame Size	132M
Capacity	9.2 kW
Speed / Pole	2930RPM / 2 Pole
Mounting Position	IMB5R
Insulation Class	F
Protection Class	IP55
Duty Cycle	S1 Continuous
Temperature Rise Class	B
Ambient temp. (°C)	45°C
Cooling method	IC411 self-Ventilated

Efficiency	IE3Premium Efficiency
Power Factor COS (phi)	88%
I-starting / I-nominal	9
T-starting / T-nominal	2.84
T-max/Tn	3.2
Full Load Torque	30Nm
Thermal protection	PTC thermistor
Noise	73dB
Bearing DE	SKF 6308 ZZC3
Bearing NDE	SKF 6308ZZC3
Weight (kg)	62

Electrical data:

Rated Power (kW)	9.2		9		11.04		10.8
Frequency (Hz)	50		50		60		60
Voltage (V)	400	690	380	660	480	830	440
Speed (RPM)	2930	2930	2930	2930	3516	3516	3516
Connection	Δ	Y	Δ	Y	Δ	Y	Δ
Full load current (A)	16.7	9.66	17.24	9.92	16.7	9.66	17.24

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