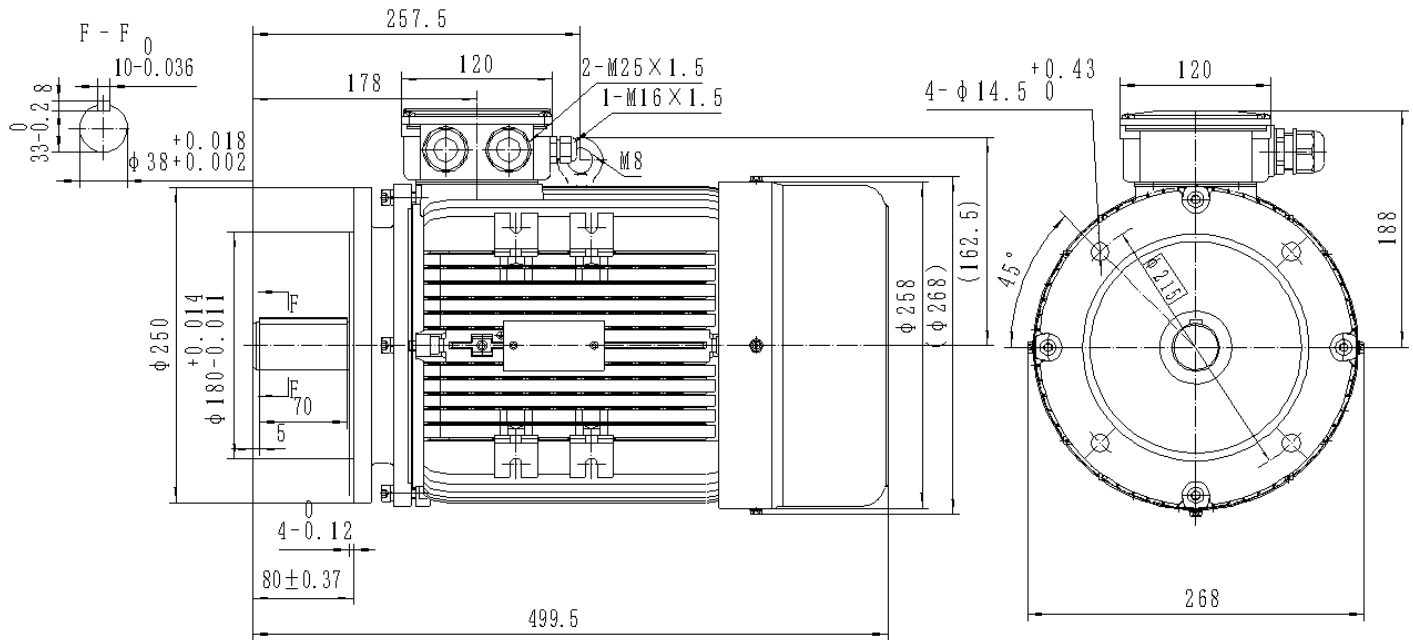


Three Phase Electric Motors-Aluminum Frame - PM3A132M6



Type	PM2A132M6 PTC
Frame Size	132M
Capacity	4 kW
Speed / Pole	960 RPM / 6 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	IE2 Efficiency (84.6 %)
Power Factor COS (phi)	71%
I-starting / I-nominal	7.3
T-starting / T-nominal	2.5
T-max/Tn	2.9
Full Load Torque	39Nm
Thermal protection	PTC thermistor
Noise	59dB
Bearing DE	SKF 6308 ZZC3
Bearing NDE	SKF 6308 ZZC3
Weight (kg)	61

Electrical data:

Rated Power (kW)	4	3.9	4.8	4.7			
Frequency (Hz)	50	50	60	60			
Voltage (V)	400	690	380	660	480	830	440
Speed (RPM)	960	960	960	960	1150	1150	1150
Connection	Δ	Y	Δ	Y	Δ	Y	Δ
Full load current (A)	9.1	5.3	9.4	5.4	9.1	5.3	9.4