



Technical Data Sheet

Model MS 132S2-2

Housing material		Aluminum
Phase		Three
Frame size		132
Power(50Hz)	kW	7.50
Current(A)230V	Δ	23.51
Current(A)400V	Y	13.52
Speed(50Hz)	(r/min)	2900
Efficiency	IE1	
	Eff.100%	88.00
	Eff.75%	88.80
	Eff.50%	88.30
Power factor cosφ	100% load	0.91
60Hz 265/460V	Power(kW)	8.63
60Hz 276/480V	Power(kW)	9.00
Speed(60Hz)	(r/min)	3480
Regulations		IEC / DIN / ISO / VDE / EN
Standard		IEC 60034
Ambient Temp.		-20°C ~ +40°C
Maximum altitute		1000 m above sea level

Rated torque(N.m)	24.70
Tst/Tn (Times)	2.4
Tmax/Tn (Times)	3.25
Tmin/Tn (Times)	1.5
Ist/In (Times)	8.5
Bearings type(DE)	6308-2RZ
Bearings type(NDE)	6208-2RZ
Oil seals	40x58x7
Cable glands	2-M25*1.5
Insulation class	F
Protection degree	IP 55
Thermal protection	Without
Rotation direction	Clockwise
Service duty	S1
Balance	Half-key balanced
Cooling	IC 411
Noise dB(A)	80
Net weight(kg)	41.30
Moment of inertia (kg*m²)	0.013837540



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