

## Motor technical data sheet NS. COD.19337387634A

Customer: SEM

Date :	29/07/2019	Rated voltage [V] - Freq. [Hz]:	230/400 $\Delta/Y$ - 50
Motor type:	M100P8	Rated power [kW]:	1.5
IEC Frame / Mounting:	100P / B3/B14	Poles:	8
Duty :	S3 /30%	Coling system:	IC411
Insulation class:	F		
IP:	55		
Ambient :	-20°C to +40°C at s.l.		

Standard: IEC 60034-1

### PERFORMANCES AT 50 HZ

Frequency (Hz)	50
Full Load %	100%
Voltage U (V) $\Delta/Y$	230/400
Rated power (kW)	1,5
Full load Speed (Rpm)	700
Full load Torque (Nm)	21
Full load Current I (A) $\Delta/Y$	10,5 / 6
Power factor $\cos \varphi$	0.6

Starting torque (p.u)	1,8
Starting current (p.u)	2,6