



Standard	IEC 60034
Area	Safe Area
Type	HJA 100L-4
Poles	4 pole
Environment conditions	-20 °C to +40 °C, up to 1000 m above sea level
Frame size	100L
Material	Aluminium frame
Output at 50Hz	2.2 kW
Output at 60Hz	2.5 kW
Voltage	230/400V 50Hz, 460VY 60Hz
Speed at 50Hz	1425 rpm
Speed at 60Hz	1720 rpm
Current at 380V 50Hz	4.89 A
Current at 400V 50Hz	4.65 A
Current at 415V 50Hz	4.48 A
Current at 460V 60Hz	4.85 A
Power factor (cos fi)	0.81
Insulation class	F (155°C)/ temperature rise B (80K)
Efficiency Class	IE2
Efficiency at 100% load	84.3 % (at 50Hz)
Efficiency at 75% load	82.8 % (at 50Hz)
Efficiency at 50% load	76.5 % (at 50Hz)
Torque	14.7 Nm
Starting current [ratio]	7.5
Starting torque [ratio]	3.2
Breakdown torque [ratio]	3.63
Protection	IP55
Weight	21. kg
Mounting	B3; B5; B3/B5; B14A; B3/B14A; B14B; B3/B14B; V1
Thermal protection	3x PTCs