

Three-phase asynchronus motor in aluminium

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	4	50	8,14	1440
690	4	50	4,68	1440
460	4,6	60	8,14	1728

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	86,6
Insulation class	F	Efficiency, load 75%	87,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	86,2
Max. ambient temp.	40°C	Power fact, load 100%	0,81
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	31
Torque, Nm	26,5	Sound pressure Lp dB(A)	65
Starting torque ratio	3,1	Bearing DE	6306-2Z
Pull out torque ratio	2,9	Bearing NDE	6206-2Z
Starting current ratio	7,1	Cable entries	2xM25
Balance grade	Normal		
Inertia kgm2	0,01114		

