

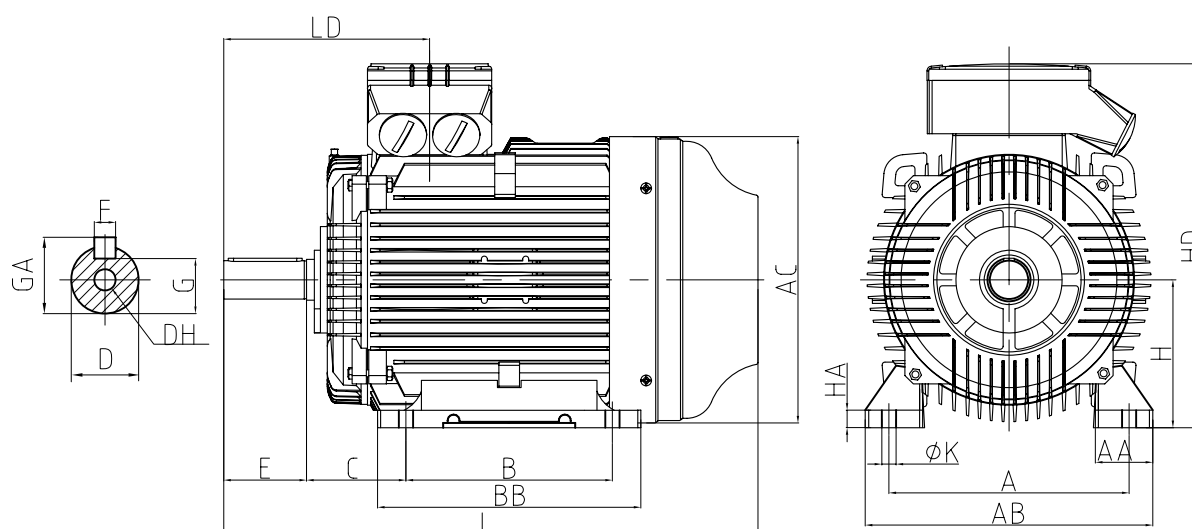
WE250M-6 37KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type WE250M-6 37KW 400/690V B3
 Brand BUSCK
 Item number 83062501

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	37	50	66,4	980
690	37	50	38,2	980
460	42,55	60	66,4	1176

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	92,4
Insulation class	F	Efficiency, load 75%	92,4
Cooling	IC411 (TEFC)	Efficiency, load 50%	91,4
Max. ambient temp.	40°C	Power fact, load 100%	0,87
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	380
Torque, Nm	361	Sound pressure Lp dB(A)	61
Starting torque ratio	2,1	Bearing DE	6314
Pull out torque ratio	2,5	Bearing NDE	6313
Starting current ratio	7	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	0,985
		Cable entries	2xM63 + 1xM16
Note	IE2		



A	B	B1	C	H	D	E	F	G	DH	GA	AA	AB	AC	HA	HD	BB	LD	L
406	349		168	250	65	140	18	58	M20	69	97	485	485	32	622	445	352	915