

WE250M-6 37KW 230/400V B35

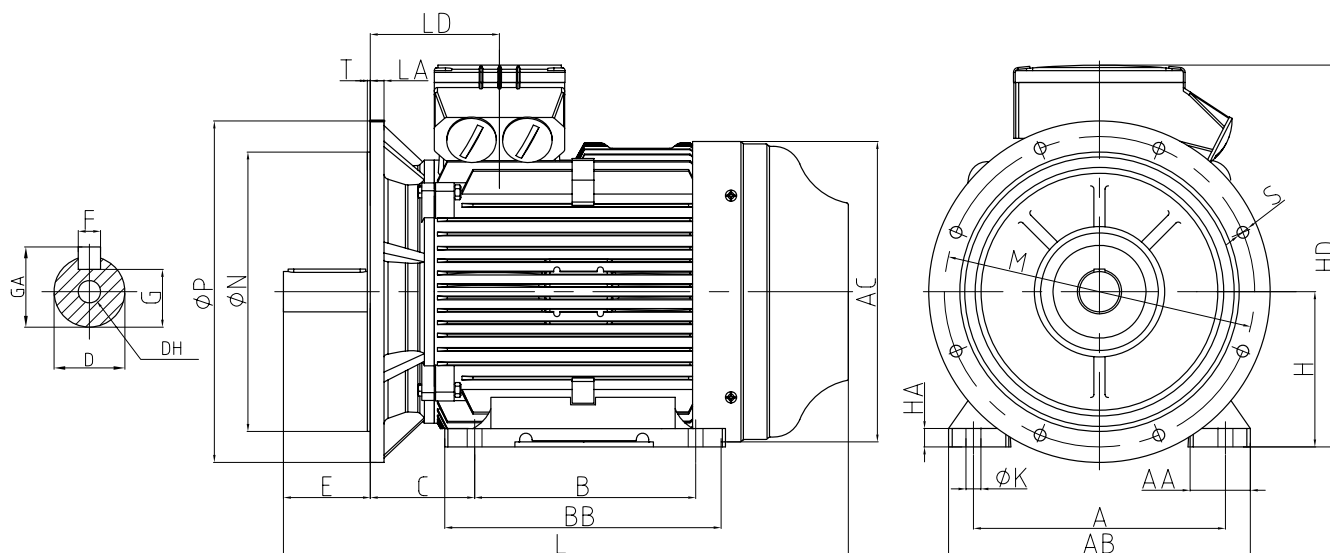
Three-phase asynchronous motor in cast iron

Motor type WE250M-6 37KW 230/400V B35
 Brand BUSCK
 Item number 83A62504

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	37	50	115,5	980
400	37	50	66,4	980
460	42,55	60	66,4	1176

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

Note IE2



A	B	B1	C	H	D	E	F	GA	DH	M	N	P	AB	AC	HA	HD	BB	LD	L
406	349		168	250	65	140	18	69	M20	500	450	550	485	485	32	622	445	212	915