

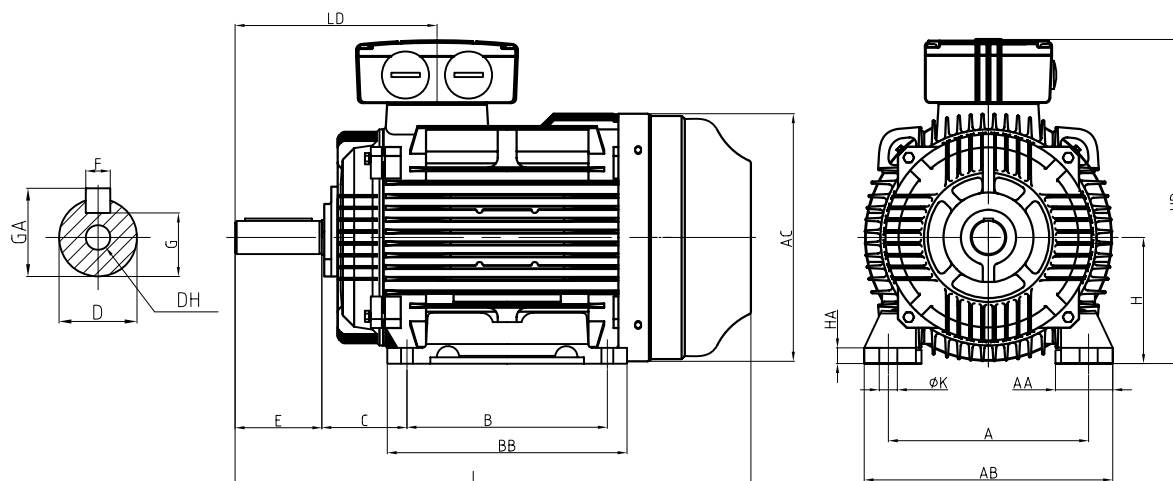
WE200LB-2 37KW 230/400V B3

Three-phase asynchronous motor in cast iron

Motor type WE200LB-2 37KW 230/400V B3
 Brand BUSCK
 Item number 83A22011

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	37	50	110,4	2950
400	37	50	63,5	2950
460	42,55	60	63,5	3540

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	92,6
Insulation class	F	Efficiency, load 75%	92,6
Cooling	IC411 (TEFC)	Efficiency, load 50%	91,5
Max. ambient temp.	40°C	Power fact, load 100%	0,91
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	242
Torque, Nm	120	Sound pressure Lp dB(A)	73
Starting torque ratio	2	Bearing DE	6212
Pull out torque ratio	2,3	Bearing NDE	6212
Starting current ratio	7,5	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	0,195
		Cable entries	2xM50 + 1xM16
Note	IE2		



A	B	B1	C	H	D	E	F	G	DH	GA	AA	AB	AC	HA	HD	BB	LD	L
318	305		133	200	55	110	16	49	M20	59	70	388	400	25	510	370	300	780