

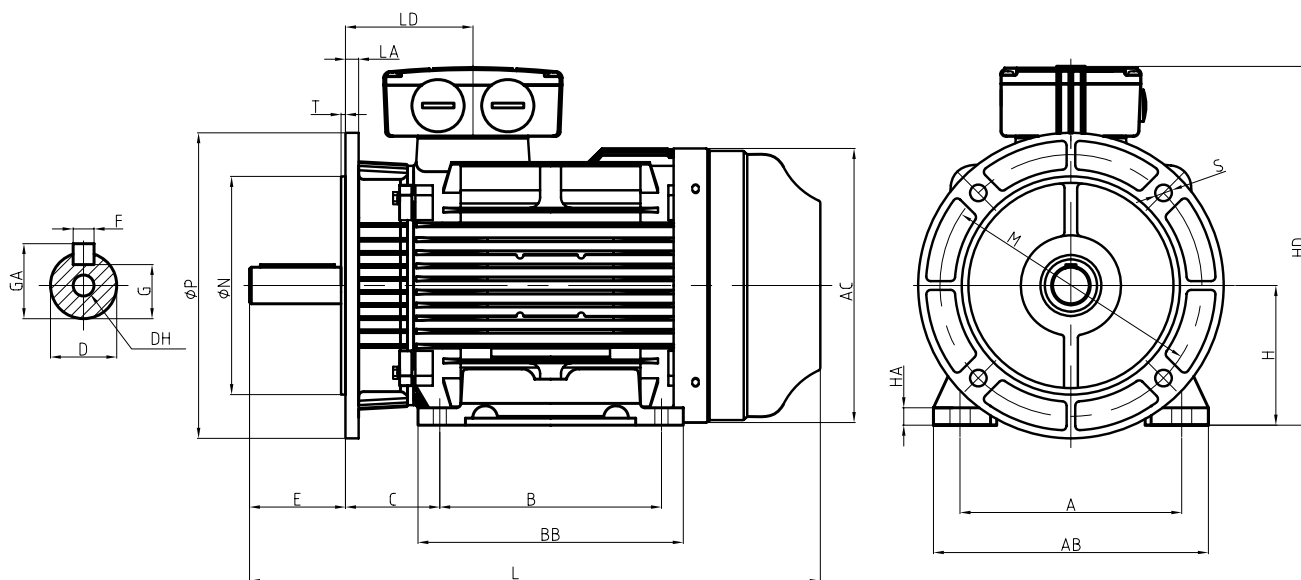
WE225M-6 30KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type WE225M-6 30KW 400/690V B35
 Brand BUSCK
 Item number 83062254

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	30	50	55,7	980
690	30	50	32,0	980
460	34,5	60	55,7	1176

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	91,8
Insulation class	F	Efficiency, load 75%	91,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	90,9
Max. ambient temp.	40°C	Power fact, load 100%	0,84
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	296
Torque, Nm	292	Sound pressure Lp dB(A)	61
Starting torque ratio	2	Bearing DE	6313
Pull out torque ratio	2,3	Bearing NDE	6312
Starting current ratio	7	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	0,625
		Cable entries	2xM50 + 1xM16
Note	IE2		



A	B	B1	C	H	D	E	F	GA	DH	M	N	P	AB	AC	HA	HD	BB	LD	L
356	311		149	225	60	140	18	64	M20	400	350	450	430	450	28	555	390	189	850