

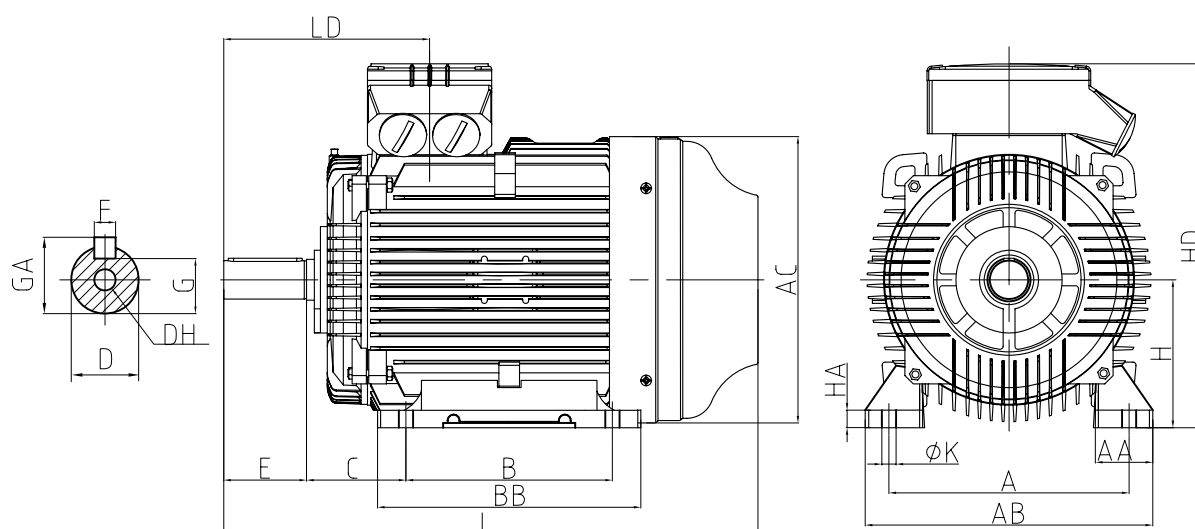
ZWE250M-2 75KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type ZWE250M-2 75KW 400/690V B3
 Brand BUSCK
 Item number P3022501

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	75	50	127,0	2965
690	75	50	73,0	2965
460	86,25	60	127,0	3558

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	94
Insulation class	F	Efficiency, load 75%	93,8
Cooling	IC411 (TEFC)	Efficiency, load 50%	93,1
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	410
Torque, Nm	242	Sound pressure Lp dB(A)	80
Starting torque ratio	2	Bearing DE	6313
Starting current ratio	7,5	Bearing NDE	6313
Winding protection	Thermistors	Balance grade	Normal
		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	60	140	18	53	M20	64	97	485	485	32	622	445	352	915