

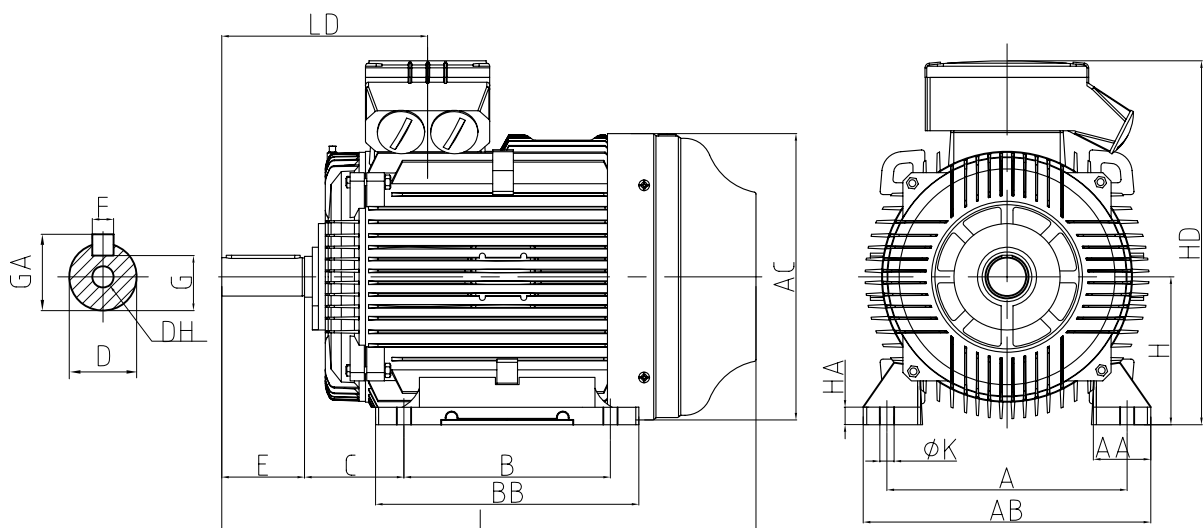
SWE250M-8 30KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type SWE250M-8 30KW 400/690V B3
 Brand BUSCK
 Item number 93082501

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	30	50	60,8	735
690	30	50	35,0	735
460	34,5	60	60,8	882

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	92,5
Insulation class	F	Efficiency, load 75%	92,6
Cooling	IC411 (TEFC)	Efficiency, load 50%	91,1
Max. ambient temp.	40°C	Power fact, load 100%	0,77
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
Torque, Nm	390	Weight kg	395
Starting torque ratio	1,9	Sound pressure Lp dB(A)	58
Pull out torque ratio	2,0	Bearing DE	6314
Starting current ratio	6,6	Bearing NDE	6313
		Balance grade	Normal
		Inertia kgm ²	0,983
Note	IE3, Kopplingslåda med 2x M21 + 1 x M16 2xM63 + 1xM16 Färg svart		



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