

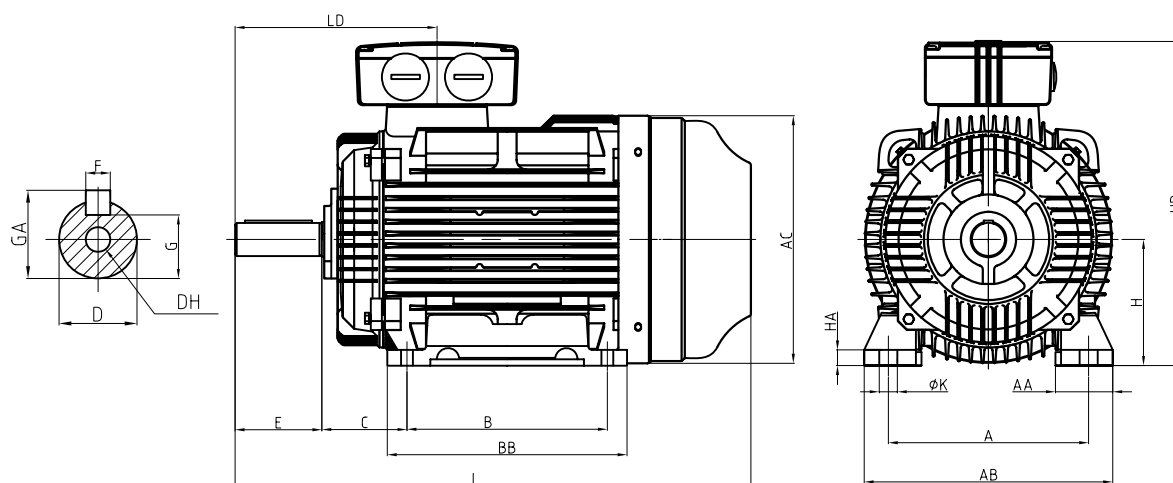
WE180L-6 15KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type WE180L-6 15KW 400/690V B3
 Brand BUSCK
 Item number 83061801

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	15	50	29,4	975
690	15	50	16,9	975
460	17,25	60	29,4	1170

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	89,9
Insulation class	F	Efficiency, load 75%	89,9
Cooling	IC411 (TEFC)	Efficiency, load 50%	88,5
Max. ambient temp.	40°C	Power fact, load 100%	0,81
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	174
Torque, Nm	147	Sound pressure Lp dB(A)	56
Starting torque ratio	2	Bearing DE	6311
Pull out torque ratio	2,3	Bearing NDE	6211
Starting current ratio	7	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	0,2285
		Cable entries	2xM40 + 1xM16
Note	IE2		



A	B	B1	C	H	D	E	F	G	DH	GA	AA	AB	AC	HA	HD	BB	LD	L
279	279		121	180	48	110	14	42.5	M16	51.5	68	351	360	22	460	350	275	728