

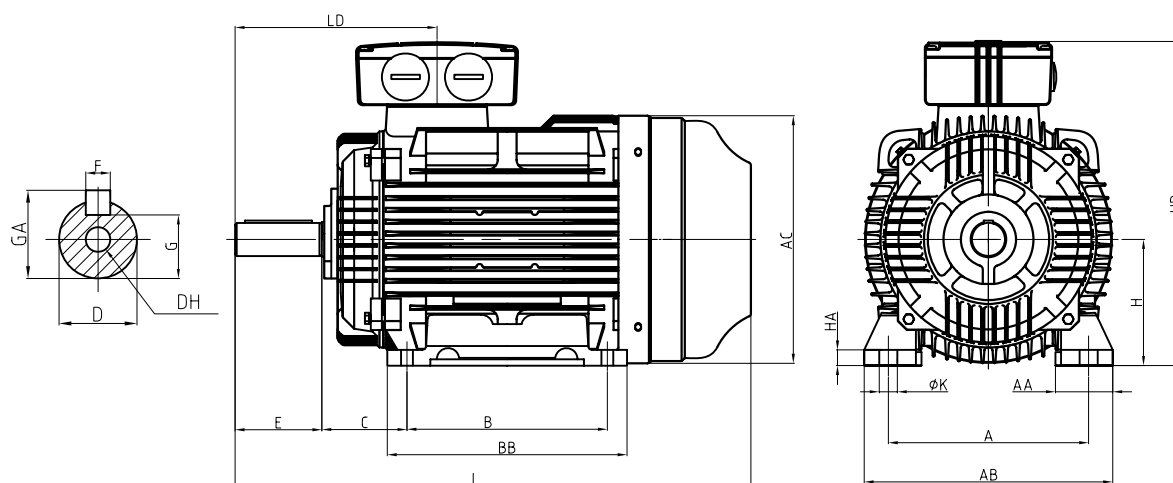
WE200LA-6 18,5KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type WE200LA-6 18,5KW 400/690V B3
 Brand BUSCK
 Item number 83062001

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	18,5	50	36,0	980
690	18,5	50	20,7	980
460	21,28	60	36,0	1176

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	90,6
Insulation class	F	Efficiency, load 75%	90,6
Cooling	IC411 (TEFC)	Efficiency, load 50%	89,6
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	219
Torque, Nm	181	Sound pressure Lp dB(A)	59
Starting torque ratio	2,1	Bearing DE	6312
Pull out torque ratio	2,4	Bearing NDE	6212
Starting current ratio	7	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	0,342
		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