

WE200LA-6 18,5KW 230/400V B3

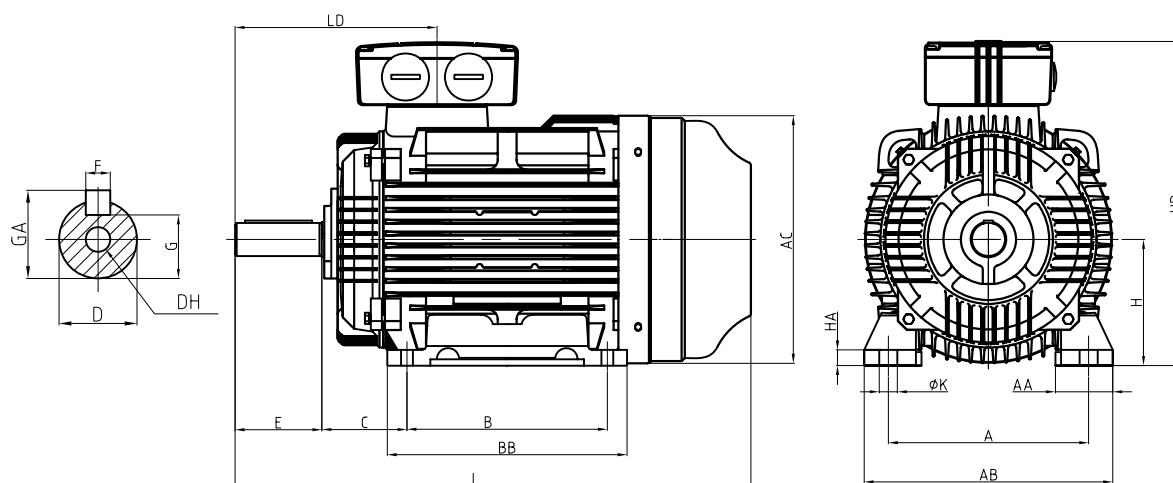
Three-phase asynchronous motor in cast iron

Motor type WE200LA-6 18,5KW 230/400V B3
Brand BUSCK
Item number 83A62001

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	18,5	50	62,7	980
400	18,5	50	36,0	980
460	21,28	60	36,0	1176

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	90,6
Insulation class	F	Power fact, load 100%	0,81
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	219
Max. temp. rise	80 K	Sound pressure Lp dB(A)	59
Max altitude, masl	1000	Bearing DE	6312
		Bearing NDE	6212
Torque, Nm	181	Balance grade	Normal
Starting torque ratio	2,1	Inertia kgm2	0,342
Pull out torque ratio	2,4	Cable entries	2xM50 + 1xM16
Starting current ratio	7		
Winding protection	Thermistors		

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