

WE200LA-2 30KW 230/400V B3

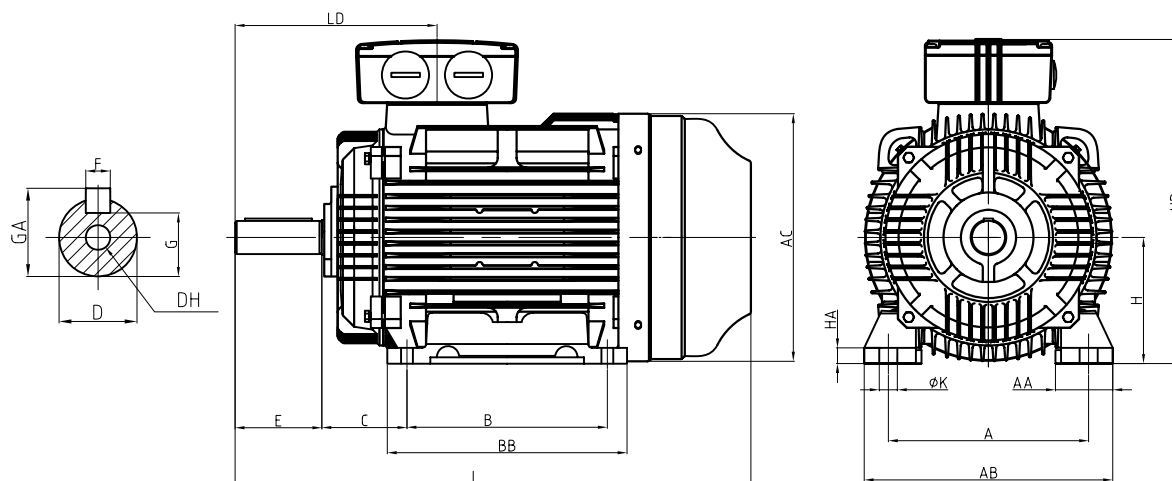
Three-phase asynchronous motor in cast iron

Motor type WE200LA-2 30KW 230/400V B3
 Brand BUSCK
 Item number 83A22001

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	30	50	90,1	2950
400	30	50	51,8	2950
460	34,5	60	51,8	3540

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	92,2
Insulation class	F	Efficiency, load 75%	91,7
Cooling	IC411 (TEFC)	Efficiency, load 50%	90,4
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	223
Torque, Nm	97	Sound pressure Lp dB(A)	73
Starting torque ratio	2	Bearing DE	6212
Pull out torque ratio	2,3	Bearing NDE	6212
Starting current ratio	7,5	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	0,173
		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