

WE315M-6 90KW 230/400V B35

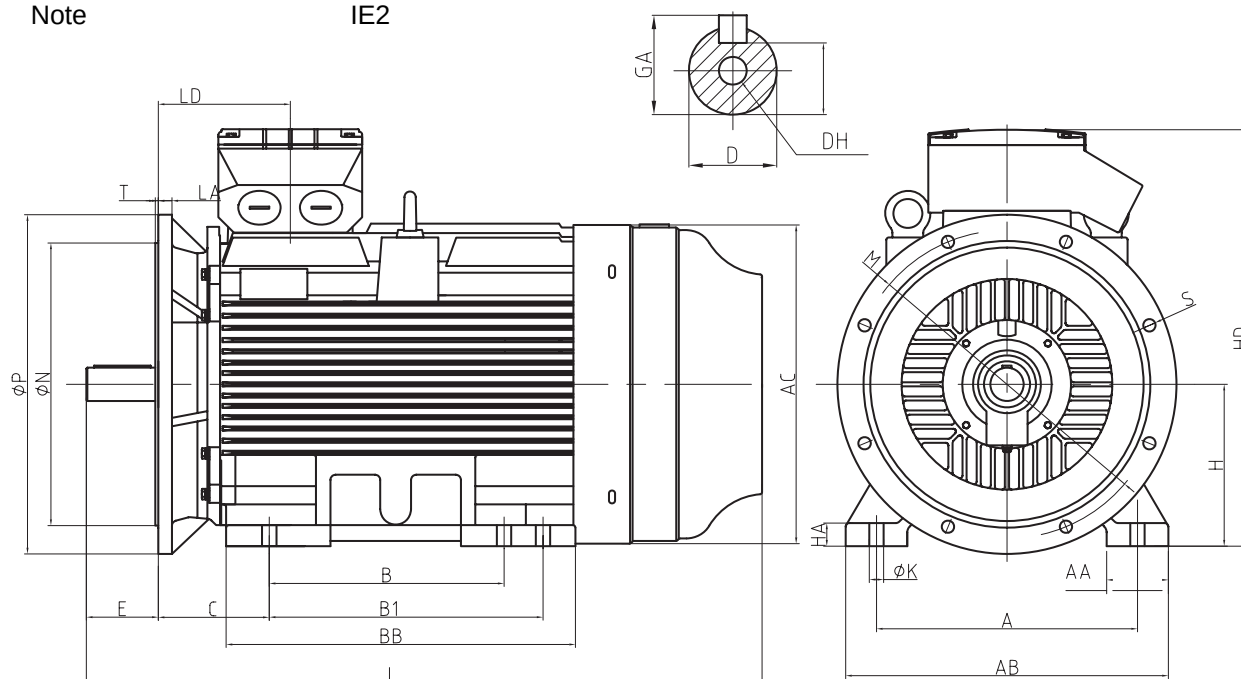
Three-phase asynchronous motor in cast iron

Motor type WE315M-6 90KW 230/400V B35
 Brand BUSCK
 Item number 83A63164

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	90	50	295,7	985
400	90	50	170,0	985
460	103,5	60	170,0	1182

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	93,7
Insulation class	F	Power fact, load 100%	0,85
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	950
Max. temp. rise	80 K	Sound pressure Lp dB(A)	70
Max altitude, masl	1000	Bearing DE	NU319
		Bearing NDE	6319
Torque, Nm	873	Balance grade	Normal
Starting torque ratio	2	Inertia kgm ²	4,526
Pull out torque ratio	2,2	Cable entries	2xM63 + 1xM16
Starting current ratio	7		
Winding protection	Thermistors		

Note IE2



A	B	B1	C	H	D	E	F	GA	DH	M	N	P	AB	AC	HA	HD	BB	LD	L
508	457	508	216	315	80	170	22	85	M20	600	550	660	630	625	45	815	680	261	1235