

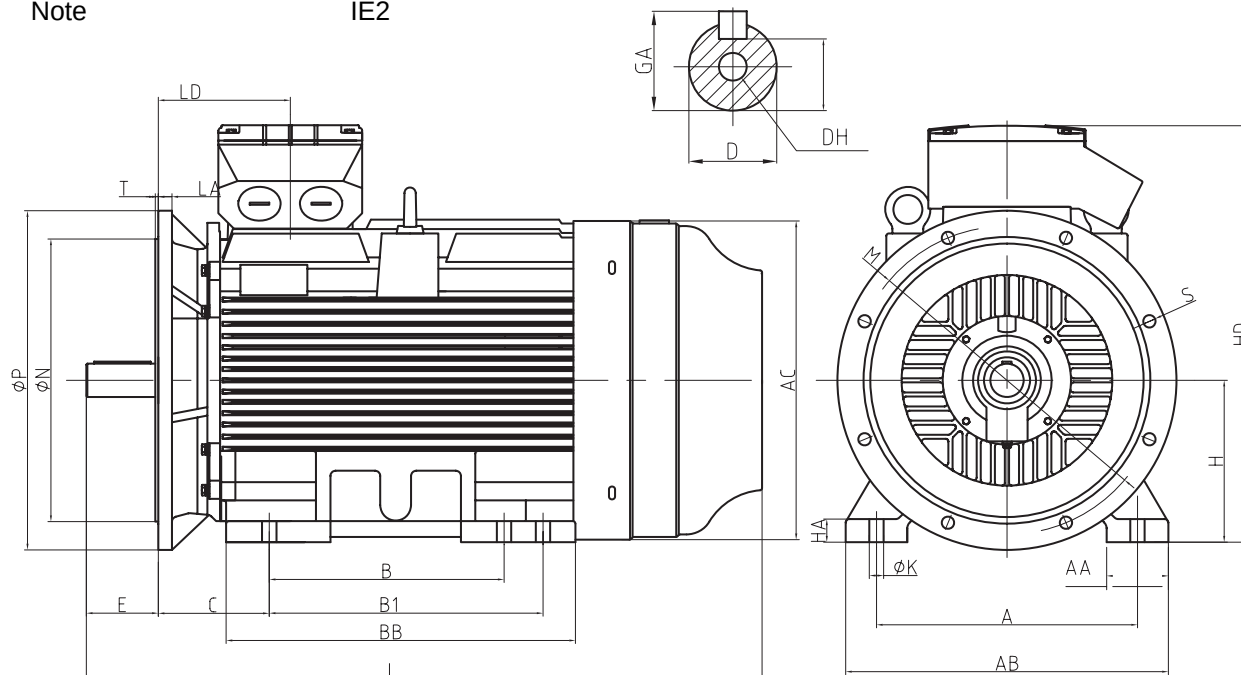
WE315S-6 75KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type WE315S-6 75KW 400/690V B35
 Brand BUSCK
 Item number 83063154

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	75	50	142,0	985
690	75	50	81,7	985
460	86,25	60	142,0	1182

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	93,5
Insulation class	F	Efficiency, load 75%	93,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	92,1
Max. ambient temp.	40°C	Power fact, load 100%	0,85
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	865
Torque, Nm	727	Sound pressure Lp dB(A)	70
Starting torque ratio	2	Bearing DE	NU319
Pull out torque ratio	2,2	Bearing NDE	6319
Starting current ratio	7	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm2	3,723
		Cable entries	2xM63 + 1xM16
Note	IE2		



A	B	B1	C	H	D	E	F	GA	DH	M	N	P	AB	AC	HA	HD	BB	LD	L
508	406		216	315	80	170	22	85	M20	600	550	660	630	625	45	815	570	261	1235