

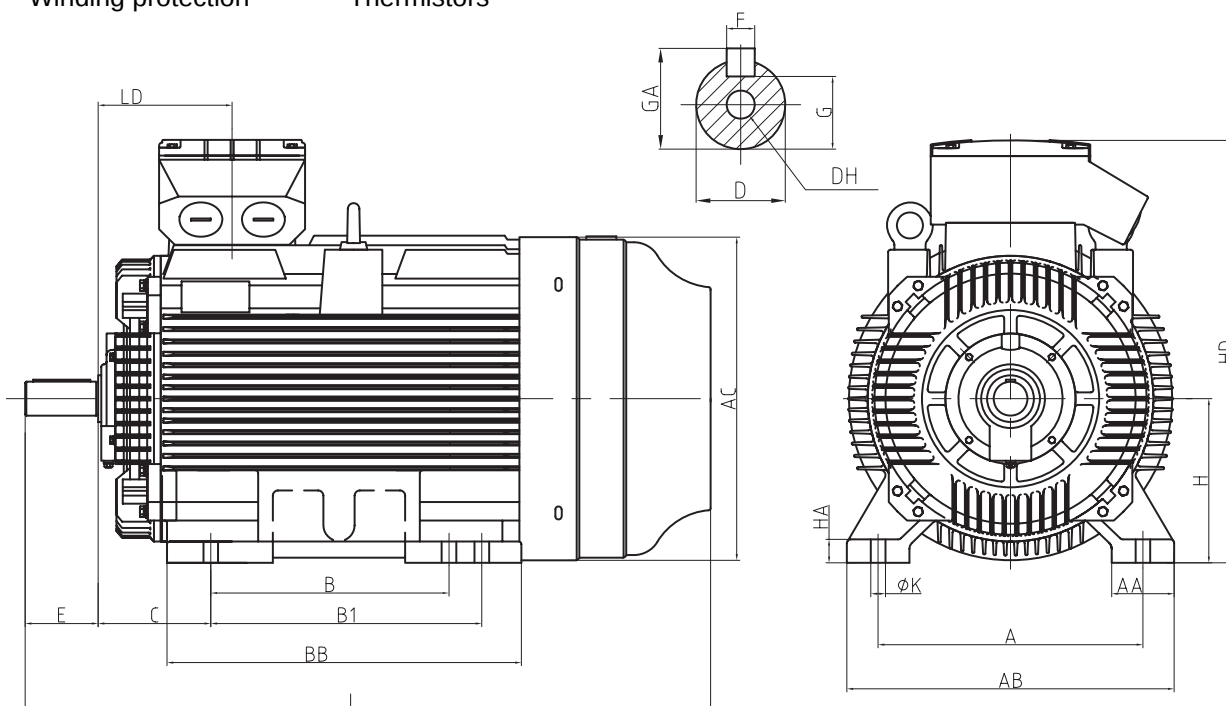
WE315LA-8 90KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type WE315LA-8 90KW 400/690V B3
 Brand BUSCK
 Item number 83083171

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	90	50	176,0	740
690	90	50	101,2	740
460	103,5	60	176,0	888

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	94
Insulation class	F	Power fact, load 100%	0,82
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	1080
Max. temp. rise	80 K	Sound pressure Lp dB(A)	63
Max altitude, masl	1000	Bearing DE	NU319
Torque, Nm	1161	Bearing NDE	6319
Starting torque ratio	2	Balance grade	Normal
Pull out torque ratio	2	Inertia kgm ²	6,753
Starting current ratio	6,6	Cable entries	2xM63 + 1xM16
Winding protection	Thermistors		



A	B	B1	C	H	D	E	F	G	DH	GA	AA	AB	AC	HA	HD	BB	LD	L
508	457	508	216	315	80	170	22	71	M20	85	120	630	625	45	815	680	431	1345