

WE355L-4 315KW 230/400V B3

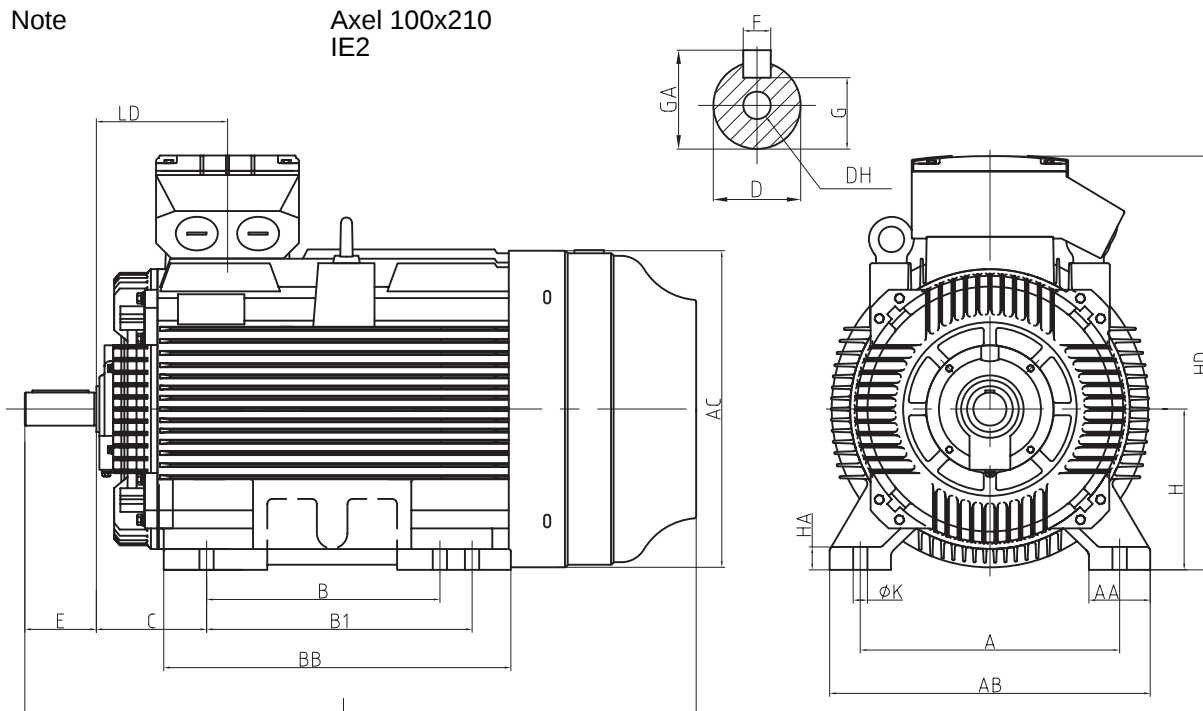
Three-phase asynchronous motor in cast iron

Motor type WE355L-4 315KW 230/400V B3
 Brand BUSCK
 Item number 83A43561

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	315	50	970,4	1490
400	315	50	558,0	1490
460	362,25	60	558,0	1788

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	95,7
Insulation class	F	Power fact, load 100%	0,89
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	1975
Max. temp. rise	80 K	Sound pressure Lp dB(A)	80
Max altitude, masl	1000	Bearing DE	NU322
		Bearing NDE	6322
Torque, Nm	2019	Balance grade	Normal
Starting torque ratio	2,1	Inertia kgm ²	9,1
Pull out torque ratio	2,2	Cable entries	2xM63 + 1xM16
Starting current ratio	6,9		
Winding protection	Thermistors		

Note Axel 100x210
 IE2



A	B	B1	C	H	D	E	F	G	DH	GA	AA	AB	AC	HA	HD	BB	LD	L
610	630	630	254	355	100	210	28	90	M24	106	116	726	698	52	997	750	288	1596