

SWE315LB-4 200KW 500V B35

Three-phase asynchronous motor in cast iron

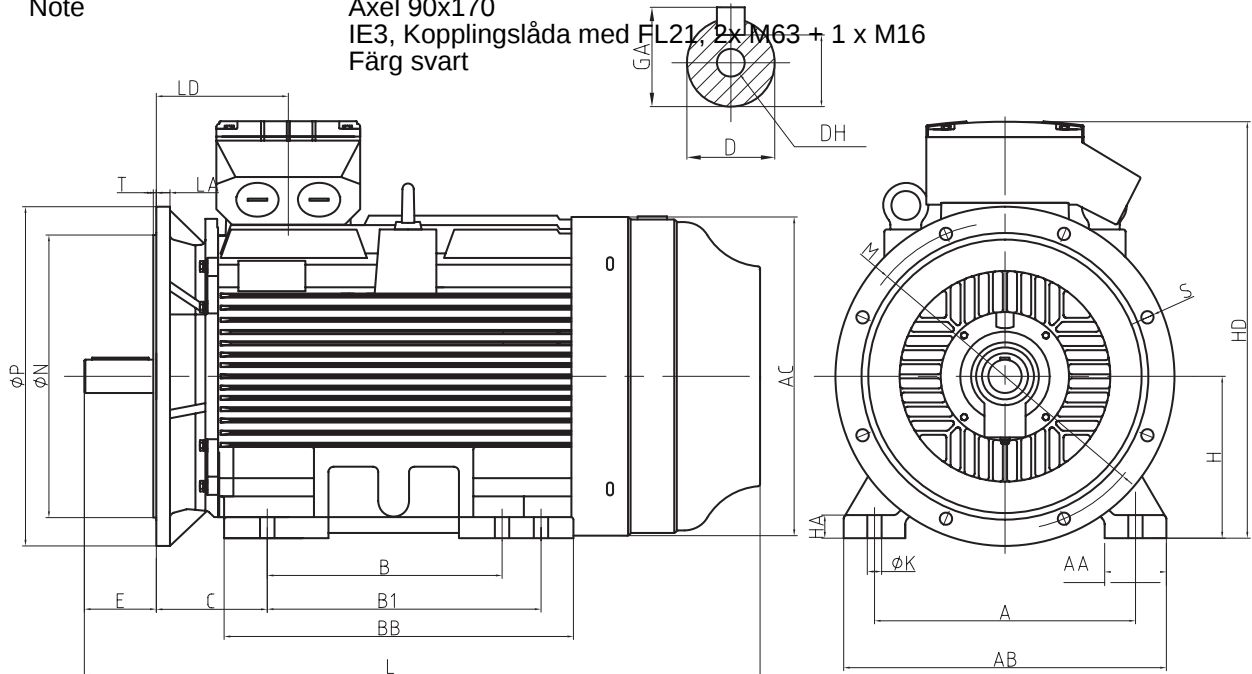
Motor type SWE315LB-4 200KW 500V B35
 Brand BUSCK
 Item number 93C43184

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	200	50	279,2	1490
575	230	60	279,2	1788

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	96,3
Insulation class	F	Efficiency, load 75%	96,4
Cooling	IC411 (TEFC)	Efficiency, load 50%	95,8
Max. ambient temp.	40°C	Power fact, load 100%	0,86
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1223
Torque, Nm	1282	Sound pressure Lp dB(A)	70
Starting torque ratio	2,2	Bearing DE	NU319
Pull out torque ratio	2,3	Bearing NDE	6319
Starting current ratio	7,2	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm ²	5,156
		Cable entries	2xM63 + 1xM16 (FL21)

Note

Axel 90x170
 IE3, Kopplingslåda med FL21, 2xM63 + 1 x M16
 Färg svart



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	90	170	25		M20	600	550	660	628	680		680			1385