

SWE315LB-2 200KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type SWE315LB-2 200KW 400/690V B3
 Brand BUSCK
 Item number 93023181

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	200	50	337,0	2980
690	200	50	193,8	2980
460	230	60	337,0	3576

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	96,2
Insulation class	F	Efficiency, load 75%	96,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	95,6
Max. ambient temp.	40°C	Power fact, load 100%	0,89
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1200
Torque, Nm	641	Sound pressure Lp dB(A)	83
Starting torque ratio	2	Bearing DE	6317
Pull out torque ratio	2,3	Bearing NDE	6317
Starting current ratio	7,6	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm ²	2,312
		Cable entries	2xM63 + 1xM16 (FL21)
Note	IE3, Kopplingslåda med FL21, 2x M63 + 1 x M16 Färg svart		

