

SWE315M-2 132KW 230/400V B3

Three-phase asynchronous motor in cast iron

Motor type SWE315M-2 132KW 230/400V B3
Brand BUSCK
Item number 93A23161

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	132	50	384,4	2975
400	132	50	221,0	2975
460	151,8	60	221,0	3570

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	95,9
Insulation class	F	Efficiency, load 75%	95,7
Cooling	IC411 (TEFC)	Efficiency, load 50%	95
Max. ambient temp.	40°C	Power fact, load 100%	0,90
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	985
Torque, Nm	424	Sound pressure Lp dB(A)	80
Starting torque ratio	1,9	Bearing DE	6317
Pull out torque ratio	2,2	Bearing NDE	6317
Starting current ratio	7,5	Balance grade	Normal
		Inertia kgm ²	1,775
Note	IE3, Kopplingslåda med 2 x M20 + 1 x M16 2xM63 + 1xM16 (FL21) axel 65x140		

