

SWE315M-2 132KW 500V B3

Three-phase asynchronous motor in cast iron

Motor type SWE315M-2 132KW 500V B3
Brand BUSCK
Item number 93C23161

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	132	50	176,8	2975
575	151,8	60	176,8	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	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	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
Note	Färg svart axel 65x140	Inertia kgm2	1,775
		Cable entries	2xM63 + 1xM16 (FL21)

