

SWE315M-2 132KW 500V B35

Three-phase asynchronous motor in cast iron

Motor type SWE315M-2 132KW 500V B35
Brand BUSCK
Item number 93C23164

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
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 424
Starting torque ratio 1,9
Pull out torque ratio 2,2
Starting current ratio 7,5

Note

Färg svart
axel 65x140

Efficiency class IE3
Efficiency, load 100% 95,9
Efficiency, load 75% 95,7
Efficiency, load 50% 95
Power fact, load 100% 0,90

Painting Standard
Color RAL 9005
Weight kg 985
Sound pressure Lp dB(A) 80
Bearing DE 6317
Bearing NDE 6317
Balance grade Normal
Inertia kgm² 1,775
Cable entries 2xM63 + 1xM16 (FL21)

