

WE315M-2 132KW 230/400V B5

Three-phase asynchronous motor in cast iron

Motor type WE315M-2 132KW 230/400V B5
Brand BUSCK
Item number 83A23162

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	132	50	401,7	2980
400	132	50	231,0	2980
460	151,8	60	231,0	3576

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 423
Starting torque ratio 1,8
Pull out torque ratio 2,2
Starting current ratio 7,1
Winding protection Thermistors

Efficiency class IE2
Efficiency, load 100% 94,8
Efficiency, load 75% 94,2
Efficiency, load 50% 92,7
Power fact, load 100% 0,91

Painting Standard
Color RAL 9005
Weight kg 980
Sound pressure Lp dB(A) 80
Balance grade Normal
Inertia kgm2 1,726

Note IE2

