

WE315M-4 132KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type WE315M-4 132KW 400/690V B5
Brand BUSCK
Item number 83043162

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	132	50	239,0	1485
690	132	50	137,4	1485
460	151,8	60	239,0	1782

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 849
Starting torque ratio 2,1
Pull out torque ratio 2,2
Starting current ratio 6,9
Winding protection Thermistors

Efficiency class IE2
Efficiency, load 100% 94,9
Efficiency, load 75% 94,9
Efficiency, load 50% 92,9
Power fact, load 100% 0,88

Painting Standard
Color RAL 9005
Weight kg 1020
Sound pressure Lp dB(A) 74
Balance grade Normal
Inertia kgm2 3,678

Note IE2

