

WE315LB-2 200KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type WE315LB-2 200KW 400/690V B5
Brand BUSCK
Item number 83023182

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	200	50	348,0	2980
690	200	50	200,1	2980
460	230	60	348,0	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 641
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% 95,7
Efficiency, load 75% 95,3
Efficiency, load 50% 94,1
Power fact, load 100% 0,91

Painting Standard
Color RAL 9005
Weight kg 1190
Sound pressure Lp dB(A) 82
Balance grade Normal
Inertia kgm² 2,212

Note IE2

