

WE315LA-8 90KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type WE315LA-8 90KW 400/690V B5
Brand BUSCK
Item number 83083172

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	90	50	176,0	740
690	90	50	101,2	740
460	103,5	60	176,0	888

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 1161
Starting torque ratio 2
Pull out torque ratio 2
Starting current ratio 6,6
Winding protection Thermistors

Efficiency class IE2
Efficiency, load 100% 94
Power fact, load 100% 0,82
Painting Standard
Color RAL 9005
Weight kg 1080
Sound pressure Lp dB(A) 63
Balance grade Normal
Inertia kgm2 6,753

