

WE315LA-6 110KW 230/400V B5

Three-phase asynchronous motor in cast iron

Motor type WE315LA-6 110KW 230/400V B5
Brand BUSCK
Item number 83A63172

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	110	50	356,5	985
400	110	50	205,0	985
460	126,5	60	205,0	1182

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 1066
Starting torque ratio 2
Pull out torque ratio 2,2
Starting current ratio 6,7
Winding protection Thermistors

Efficiency class IE2
Efficiency, load 100% 94,3
Power fact, load 100% 0,86
Painting Standard
Color RAL 9005
Weight kg 1120
Sound pressure Lp dB(A) 70
Balance grade Normal
Inertia kgm2 5,157

Note IE2

