

WE315S-8 55KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type WE315S-8 55KW 400/690V B5
Brand BUSCK
Item number 83083152

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	55	50	110,0	740
690	55	50	63,3	740
460	63,25	60	110,0	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 710
Starting torque ratio 2
Pull out torque ratio 2
Starting current ratio 6,6
Winding protection Thermistors

Efficiency class IE2
Efficiency, load 100% 93,1
Power fact, load 100% 0,81
Painting Standard
Color RAL 9005
Weight kg 915
Sound pressure Lp dB(A) 63
Balance grade Normal
Inertia kgm2 4,959

