

WE315S-6 75KW 230/400V B5

Three-phase asynchronous motor in cast iron

Motor type WE315S-6 75KW 230/400V B5
Brand BUSCK
Item number 83A63152

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	75	50	247,0	985
400	75	50	142,0	985
460	86,25	60	142,0	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

Efficiency class IE2
Efficiency, load 100% 93,5
Power fact, load 100% 0,85

Painting Standard
Color RAL 9005
Weight kg 865
Sound pressure Lp dB(A) 70
Balance grade Normal
Inertia kgm2 3,723

Torque, Nm 727
Starting torque ratio 2
Pull out torque ratio 2,2
Starting current ratio 7
Winding protection Thermistors

Note IE2

