

WE355MB-8 160KW 230/400V B5

Three-phase asynchronous motor in cast iron

Motor type WE355MB-8 160KW 230/400V B5
Brand BUSCK
Item number 83A83562

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	160	50	539,1	745
400	160	50	310,0	745
460	184	60	310,0	894

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% 94,8
Power fact, load 100% 0,82

Painting Standard
Color RAL 9005
Weight kg 1900
Sound pressure Lp dB(A) 70
Balance grade Normal
Inertia kgm2 13,32

Torque, Nm 2051
Starting torque ratio 2
Pull out torque ratio 2
Starting current ratio 6,4

Note Axel 100x210

