

YE3-355MA-6 160KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type YE3-355MA-6 160KW 400/690V B3
Brand BUSCK
Item number 93063551Z

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	160	50	284,2	990
690	160	50	163,4	990
460	184	60	284,2	1188

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 2
Starting torque ratio 1,9
Starting current ratio 7,3
Winding protection Thermistors

Note Axel 100x210 mm
IE3

Efficiency class IE3
Efficiency, load 100% 95,6
Power fact, load 100% 0,85

Painting Standard
Color RAL 9005
Weight kg 1900
Sound pressure Lp dB(A) 94
Bearing DE 6322C3
Bearing NDE 6322C3
Balance grade Normal

