

MS63B-2 0,25KW 400/690V B34

Three-phase asynchronous motor in aluminum

Motor type MS63B-2 0,25KW 400/690V B34
Brand BUSCK
Item number 03B20645

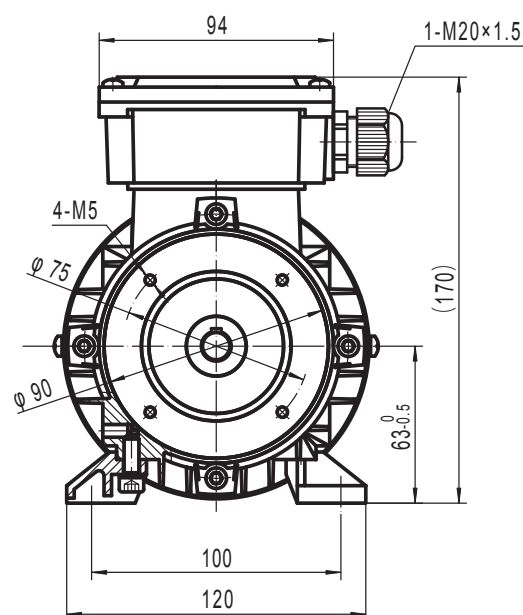
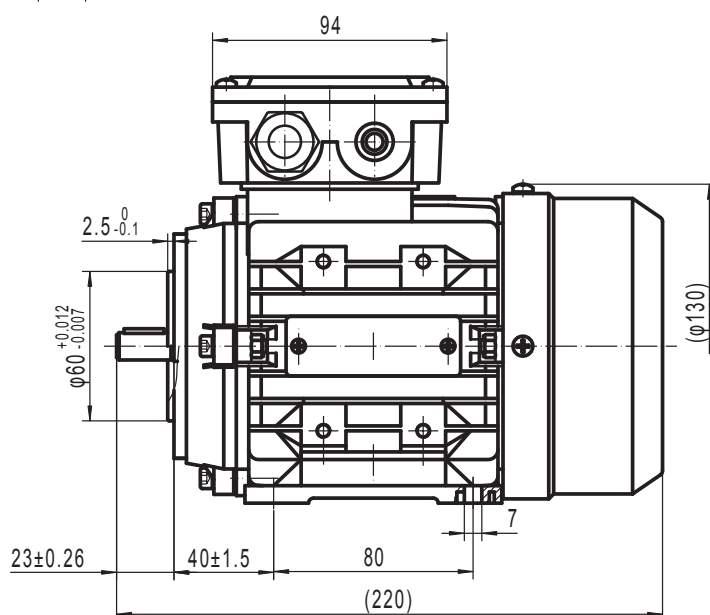
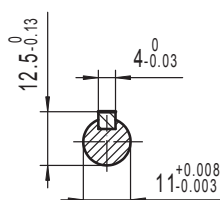
Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	0,25	50	0,65	2780
690	0,25	50	0,37	2780
460	0,29	60	0,65	3336

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 0,86
Starting torque ratio 2,6
Pull up torque ratio 2,4
Pull out torque ratio 2,5
Starting current ratio 4,3

Efficiency class IE1
Efficiency, load 100% 69,8
Efficiency, load 75% 68,8
Efficiency, load 50% 62,8
Power fact, load 100% 0,79

Painting Standard
Color RAL 9005
Weight kg 4,2
Sound pressure Lp dB(A) 61
Bearing DE 6201-2Z/C3
Bearing NDE 6201-2Z/C3
Balance grade Normal
Inertia kgm² 0,000171
Cable entries 1xM20



BUSCK
www.busck.eu

Busck & Co AB
Gamla Riksvägen 14
428 32 Göteborg
Sweden
556027-1990
info@busck.se

Busck & Co ApS
Postboks 108
0900 København C
Denmark
info@busck.eu

Busck AS
Skibåsen 35C
4636 Kristiansand
Norway
info@busck.no