

TM632-4 0,18kW 230/400V B3

Three-phase asynchronous motor in aluminum

Motor type TM632-4 0,18kW 230/400V B3
Brand BUSCK
Item number 03040641UL

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	0,18	50	1,1	1365
400	0,18	50	0,63	1365
460	0,21	60	0,63	1638

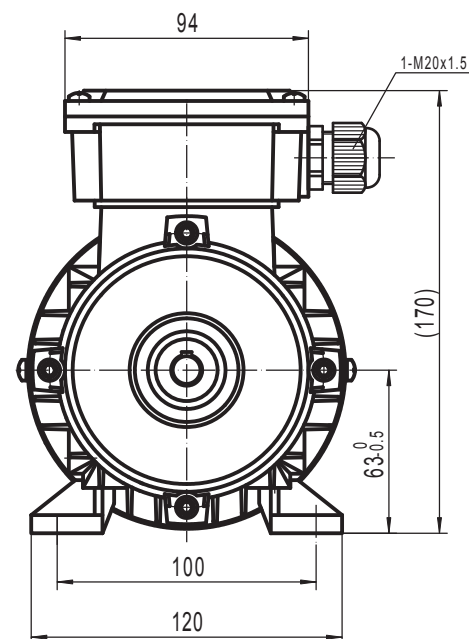
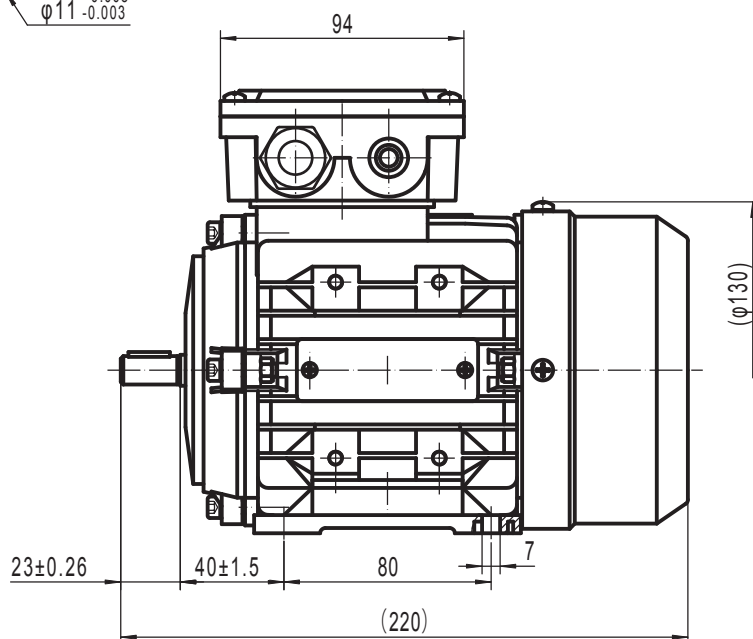
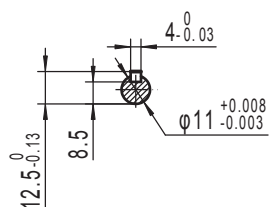
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 1,2
Starting torque ratio 2,8
Pull up torque ratio 2,4
Pull out torque ratio 2,55
Starting current ratio 3,6

Note UL approved,
Thermocontact

Efficiency class IE1
Efficiency, load 100% 64,2
Efficiency, load 75% 62,5
Efficiency, load 50% 55,9
Power fact, load 100% 0,64

Painting Standard
Color RAL 9005
Weight kg 4,3
Sound pressure Lp dB(A) 52
Bearing DE 6201-2Z/C3
Bearing NDE 6201-2Z/C3
Balance grade Normal
Inertia kgm2 0,000338
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