

ML90S-2 1,5KW 230V B5

Single-phase asynchronous motor in aluminum

Motor type ML90S-2 1,5KW 230V B5
Brand BUSCK
Item number 23020902

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	1,5	50	8,24	2860

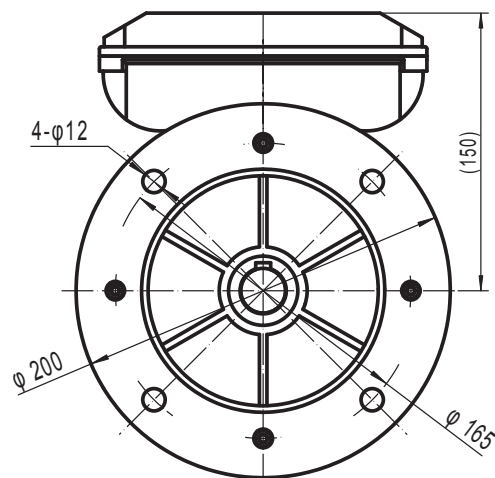
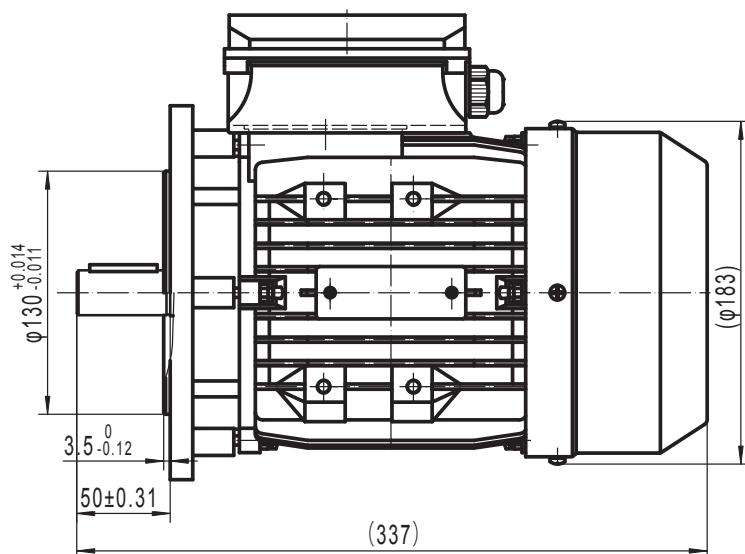
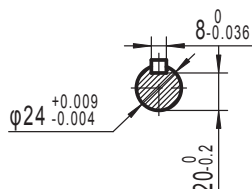
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 5,01
Starting torque ratio 2,5
Pull up torque ratio 1,5
Pull out torque ratio 1,8
Starting current ratio 6,6

Efficiency, load 100% 80
Power fact, load 100% 0,99

Painting Standard
Color RAL 9005
Weight kg 13,8
Sound pressure Lp dB(A) 80
Bearing DE 6205-2Z/C3
Bearing NDE 6205-2Z/C3
Balance grade Normal
Inertia kgm² 0,001512
Cable entries 1xM20

Run capacitor, uF 40
Start Capacitor, uF 200



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