

T3A112M-4 4KW 400/690V B3

Three-phase asynchronous motor in aluminum

Motor type T3A112M-4 4KW 400/690V B3
Brand BUSCK
Item number 93041121

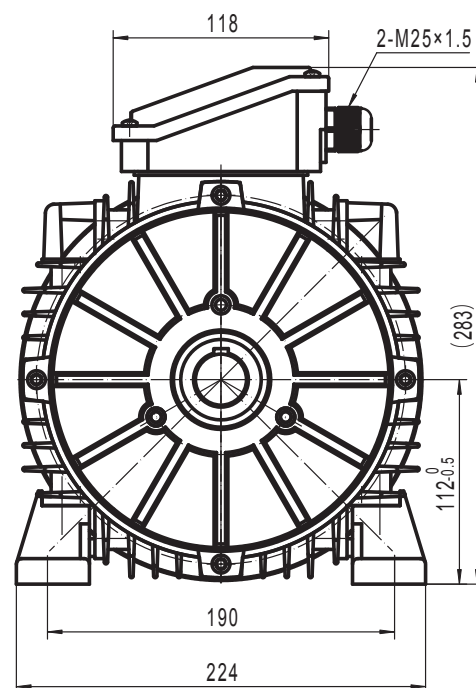
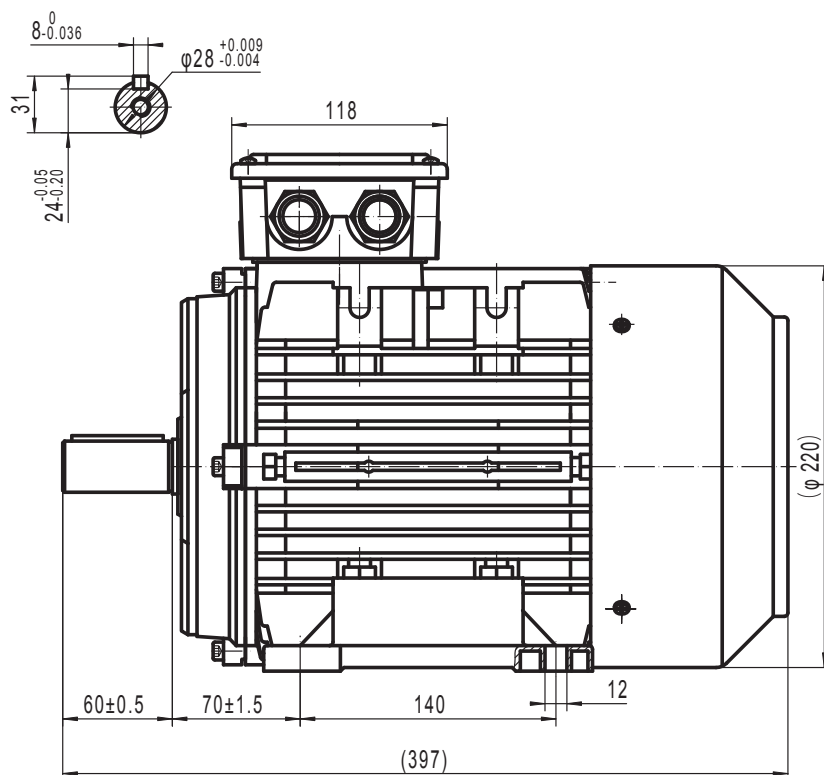
Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	4	50	7,9	1450
690	4	50	4,54	1450
460	4,6	60	7,9	1740

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 26,34
Starting torque ratio 3,1
Pull up torque ratio 2,6
Pull out torque ratio 3,7
Starting current ratio 8,6
Balance grade Normal
Inertia kgm² 0,0152916
Winding protection Thermocontacts

Efficiency class IE3
Efficiency, load 100% 88,6
Efficiency, load 75% 88,8
Efficiency, load 50% 88,2
Power fact, load 100% 0,82

Painting Standard
Color RAL 9005
Weight kg 32
Sound pressure Lp dB(A) 65
Bearing DE 6306-2Z
Bearing NDE 6206-2Z
Cable entries 2xM25, 1xM16



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