

T3C315M-8 75KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type T3C315M-8 75KW 400/690V B3
Brand BUSCK
Item number 93083161

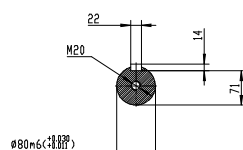
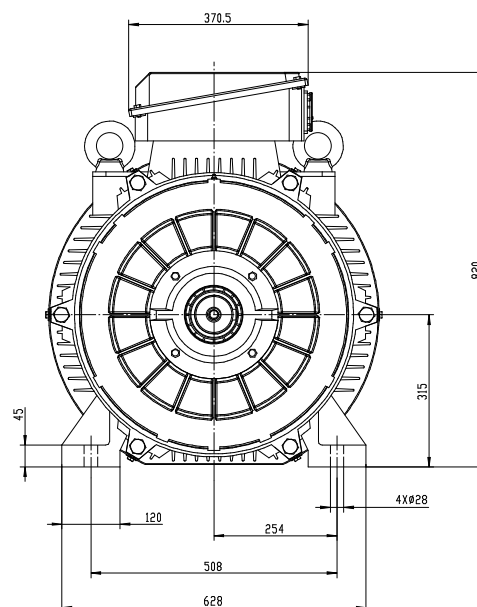
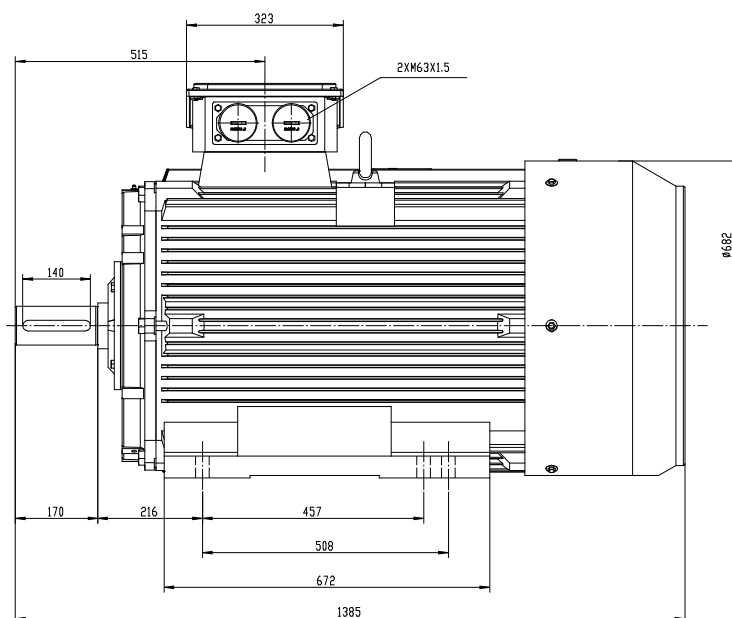
Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	75	50	145,4	740
690	75	50	83,6	740
460	86,25	60	145,4	888

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 967,9
Starting torque ratio 1,8
Pull up torque ratio 1
Pull out torque ratio 2
Starting current ratio 6,6

Efficiency class IE3
Efficiency, load 100% 93,1
Efficiency, load 75% 93,3
Efficiency, load 50% 92,6
Power fact, load 100% 0,80

Painting Standard
Color RAL 9005
Weight kg 1071
Sound pressure Lp dB(A) 82
Bearing DE NU319 C3
Bearing NDE 6319 C3
Balance grade Normal
Inertia kgm² 5,531247116
Cable entries 2xM63, 1xM16



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