

T3C315LB-2 200KW 500V B5

Three-phase asynchronous motor in cast iron

Motor type T3C315LB-2 200KW 500V B5
Brand BUSCK
Item number 93C23182T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	200	50	267,85	2960
575	230	60	267,85	3552

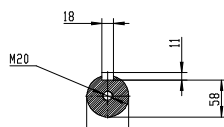
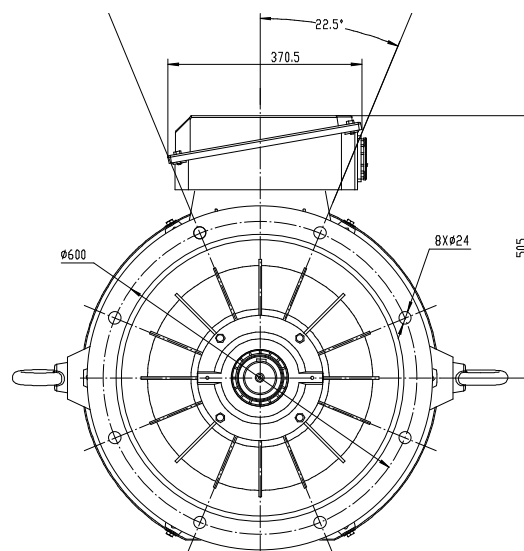
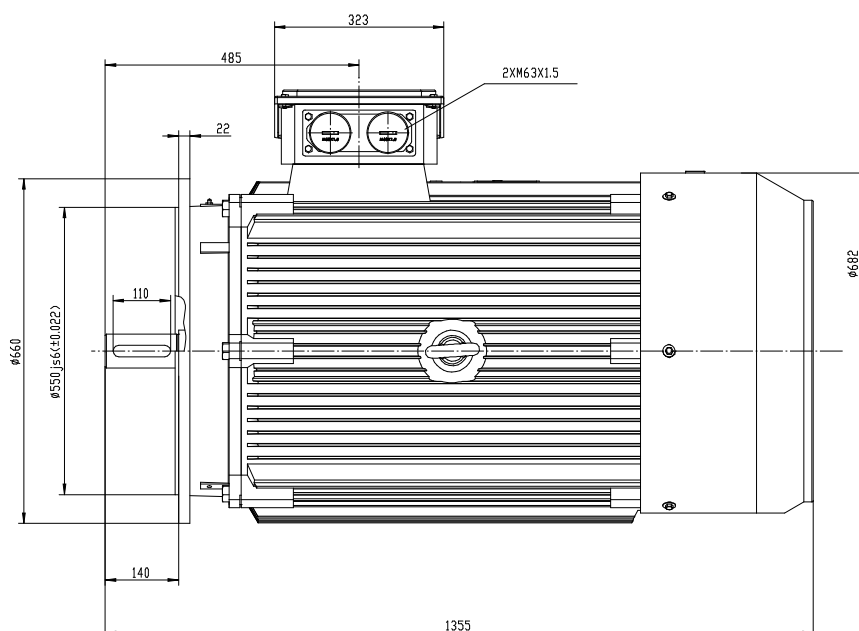
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 45°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 645,27
Starting torque ratio 2
Pull up torque ratio 1,4
Pull out torque ratio 2,3
Starting current ratio 7
Winding protection Thermistors
This motor has DNV type approval

Efficiency class IE3
Efficiency, load 100% 95,8
Efficiency, load 75% 95,8
Efficiency, load 50% 94,7
Power fact, load 100% 0,90

Painting Standard
Color RAL 9005
Weight kg 1200
Sound pressure Lp dB(A) 99
Bearing DE 6317 C3
Bearing NDE 6317 C3
Balance grade Normal
Inertia kgm² 2,55368
Cable entries 2xM63, 1xM16

Note IE3



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