

T3C315LB-2 200KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type T3C315LB-2 200KW 400/690V B5
 Brand BUSCK
 Item number 93023182T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	200	50	334,8	2960
690	200	50	192,5	2960
460	230	60	334,8	3552

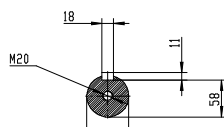
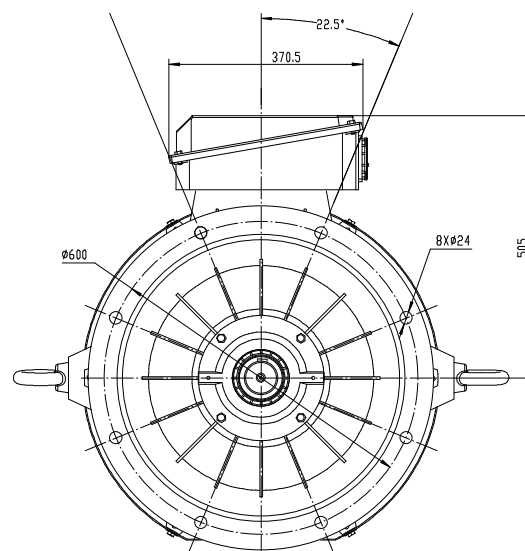
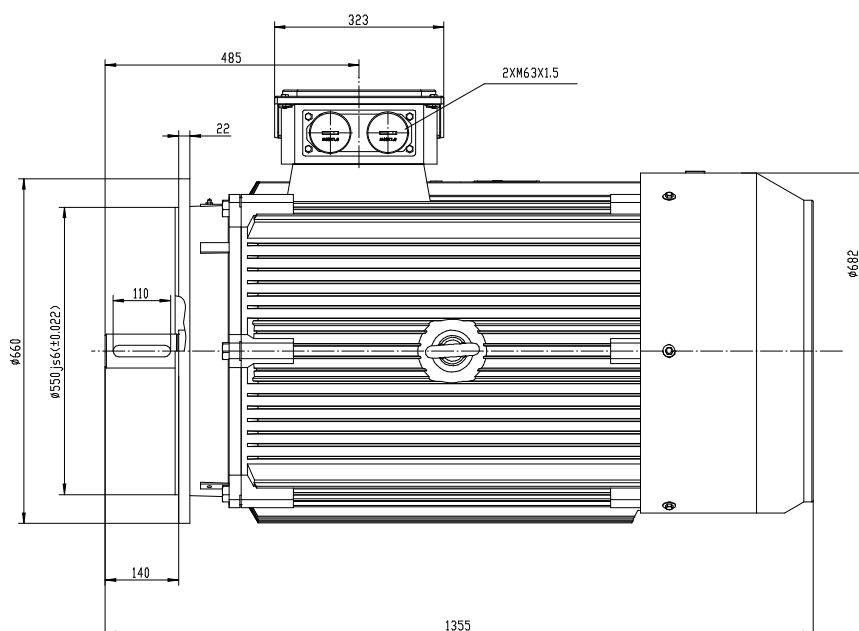
Duty S1
 Enclosure IP55
 Insulation class F
 Cooling IC411 (TEFC)
 Max. ambient temp. 45°C
 Max. temp. rise 80 K
 Max altitude, masl 1000

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 1260
 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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