

T4CR160M-4 11KW 400/690V B3

Single-phase asynchronous motor in aluminum

Motor type T4CR160M-4 11KW 400/690V B3
Brand BUSCK
Item number 43041601T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	11	50	20,5	1475
690	11	50	11,79	1475
460	12,65	60	20,5	1770

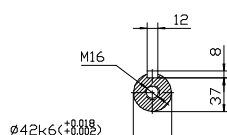
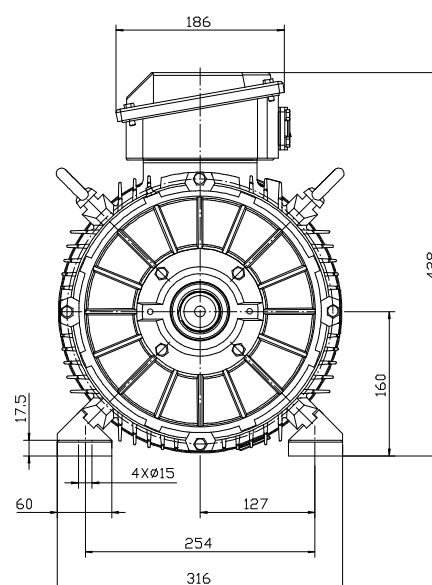
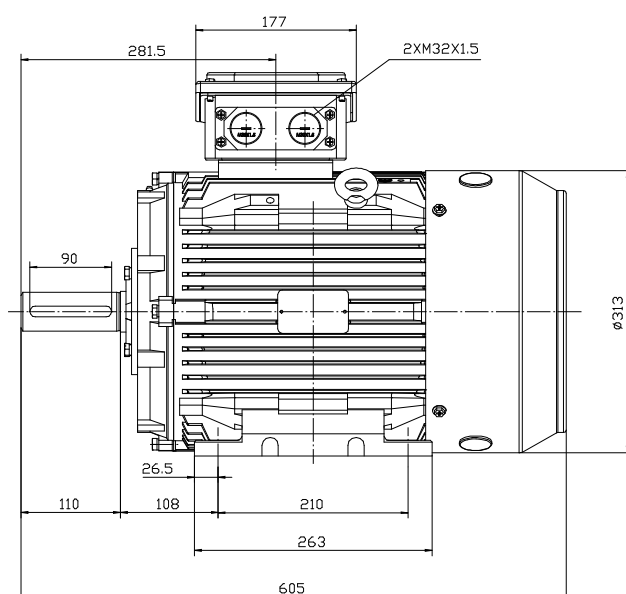
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 45°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 71,25
Starting torque ratio 2
Pull up torque ratio 1,4
Pull out torque ratio 2,3
Starting current ratio 9,5
This motor has DNV type approval

Note IE4

Efficiency class IE4
Efficiency, load 100% 93,3
Efficiency, load 75% 93,5
Efficiency, load 50% 92,8
Power fact, load 100% 0,83

Painting Standard
Color RAL 9005
Weight kg 160
Sound pressure Lp dB(A) 73
Bearing DE 6309 C3
Bearing NDE 6309 C3
Balance grade Normal
Inertia kgm² 0,1443315633
Cable entries 2xM32, 1xM16



TC 160M B3

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