T4CR200LA-6 18,5KW 400/690V B3

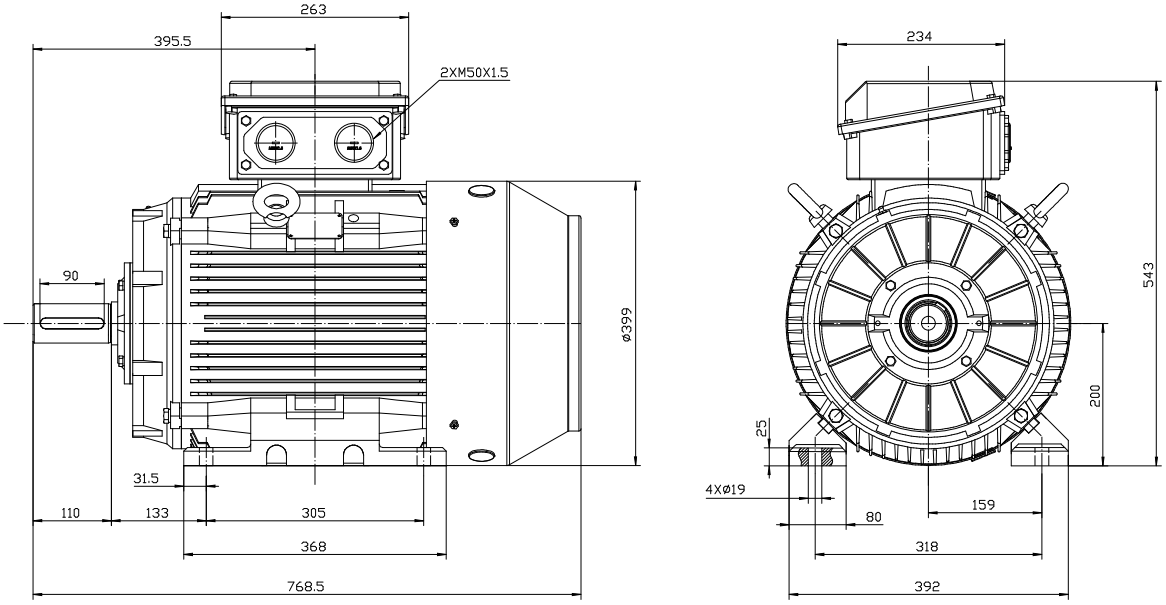
Single-phase asynchronous motor in aluminum

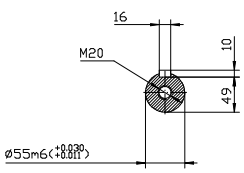
Motor type	T4CR200LA-6 18,5KW 400/690V B3
Brand	BUSCK
Item number	43062001T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	18,5	50	35,7	975
690	18,5	50	20,6	975
460	21,28	60	35,7	1170

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	181,3
Starting torque ratio	2
Pull up torque ratio	1,2
Pull out torque ratio	2,1
Starting current ratio	8,5
This motor has DNV type approval	
Note	IE4

Efficiency class	IE4
Efficiency, load 100%	93,4
Efficiency, load 75%	93,6
Efficiency, load 50%	93,3
Power fact, load 100%	0,80
Painting	Standard
Color	RAL 9005
Weight kg	246
Sound pressure Lp dB(A)	73
Bearing DE	6312 C3
Bearing NDE	6312 C3
Balance grade	Normal
Inertia kgm2	0,46740718021
Cable entries	2xM50, 1xM16





TC 200L B3

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