

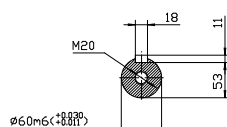
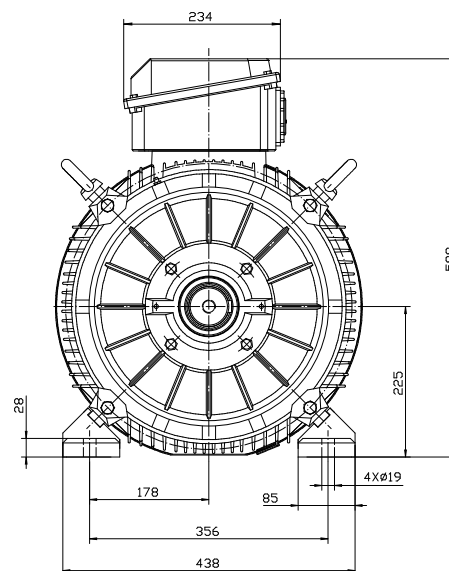
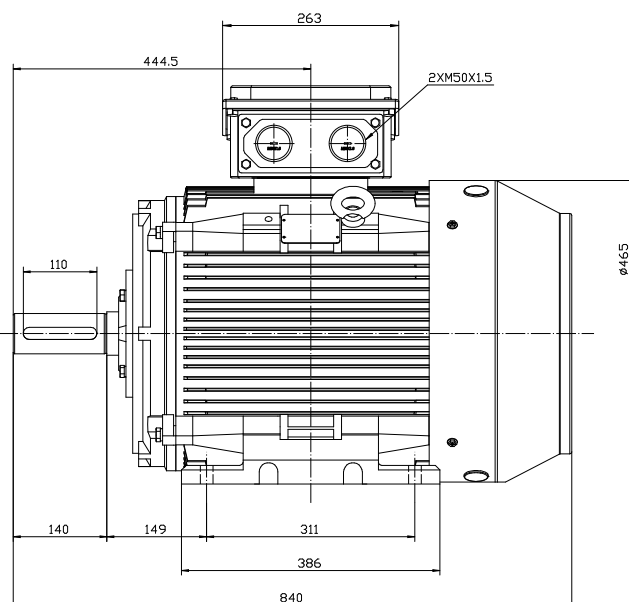
T1C225M-8 22KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type T1C225M-8 22KW 400/690V B3
Brand BUSCK
Item number 03082261tc

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	22	50	45,0	740
690	22	50	25,9	740
460	25,3	60	45,0	888

Duty	S1	Efficiency, load 100%	90,5
Enclosure	IP55	Efficiency, load 75%	90,4
Insulation class	F	Efficiency, load 50%	89,1
Cooling	IC411 (TEFC)	Power fact, load 100%	0,78
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	289
Max altitude, masl	1000	Sound pressure Lp dB(A)	73
Torque, Nm	283,92	Bearing DE	6313 C3
Starting torque ratio	1,9	Bearing NDE	6313 C3
Pull up torque ratio	1	Balance grade	Normal
Pull out torque ratio	2	Inertia kgm2	0,58885
Starting current ratio	6,6	Cable entries	2xM50, 1xM16



TC 225M-4.6.8P 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