

T4CR225M-6 30KW 400/690V B3

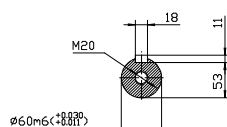
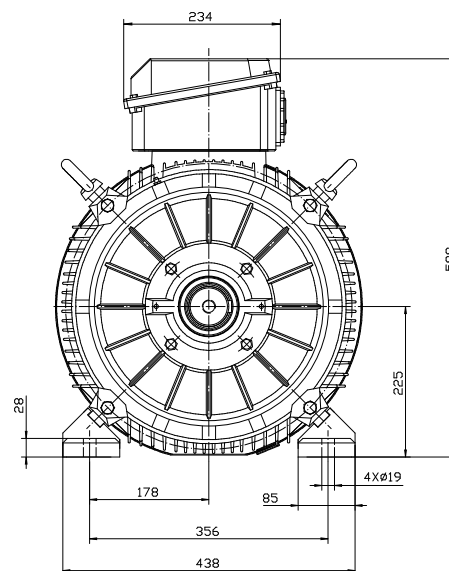
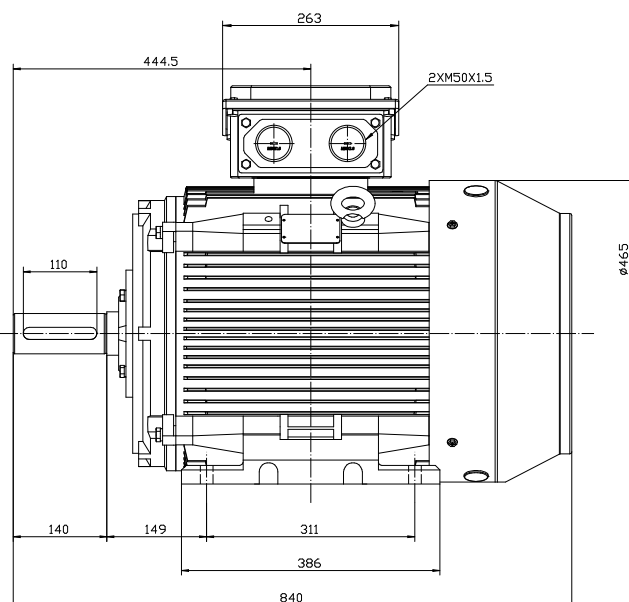
Single-phase asynchronous motor in aluminum

Motor type T4CR225M-6 30KW 400/690V B3
 Brand BUSCK
 Item number 43062251T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	30	50	56,1	980
690	30	50	32,2	980
460	34,5	60	56,1	1176

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	94,2
Insulation class	F	Efficiency, load 75%	94,4
Cooling	IC411 (TEFC)	Efficiency, load 50%	94
Max. ambient temp.	45°C	Power fact, load 100%	0,82
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
Torque, Nm	292,5	Weight kg	351
Starting torque ratio	2	Sound pressure Lp dB(A)	74
Pull up torque ratio	1,2	Bearing DE	6313 C3
Pull out torque ratio	2,1	Bearing NDE	6313 C3
Starting current ratio	8,3	Balance grade	Normal
This motor has DNV type approval		Inertia kgm ²	0,93804017973
		Cable entries	2xM50, 1xM16

Note IE4



TC 225M-4.6.8P B3

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