

T3CR225MB-4 55KW 400/690V B3

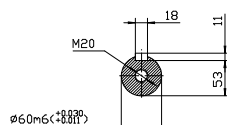
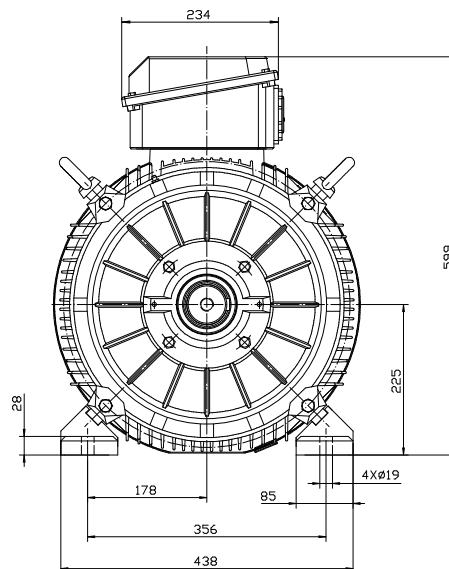
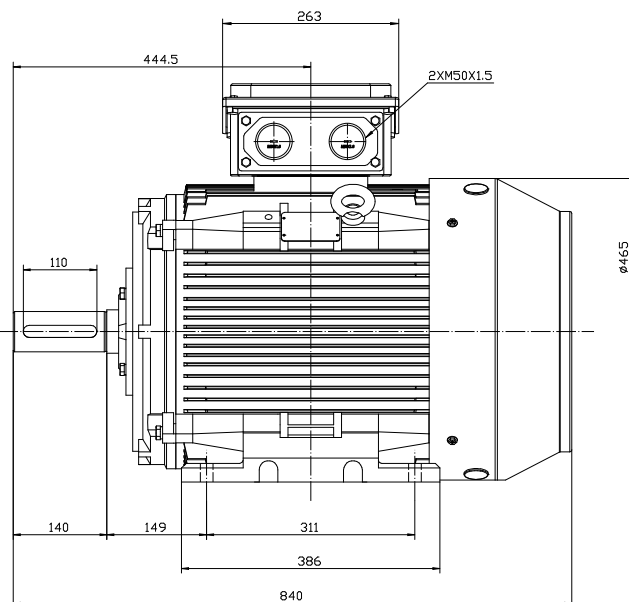
Three-phase asynchronous motor in cast iron

Motor type T3CR225MB-4 55KW 400/690V B3
Brand BUSCK
Item number P3042251T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	55	50	92,2	1470
690	55	50	53,0	1470
460	63,25	60	92,2	1764

Duty	S1	Efficiency, load 100%	94,6
Enclosure	IP55	Efficiency, load 75%	94,7
Insulation class	F	Efficiency, load 50%	94,0
Cooling	IC411 (TEFC)	Power fact, load 100%	0,88
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	342
Max altitude, masl	1000	Bearing DE	6313
Torque, Nm	357,47	Bearing NDE	6313
Starting torque ratio	2	Balance grade	Normal
Pull up torque ratio	1,8	Cable entries	2xM50, 1xM16
Pull out torque ratio	2,5		
Starting current ratio	8,5		

Note IE3



TC 225M-4.6.8P B3

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