

T4CR250M-2 55KW 400/690V B5

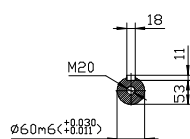
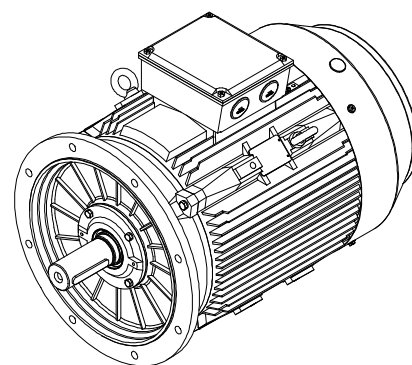
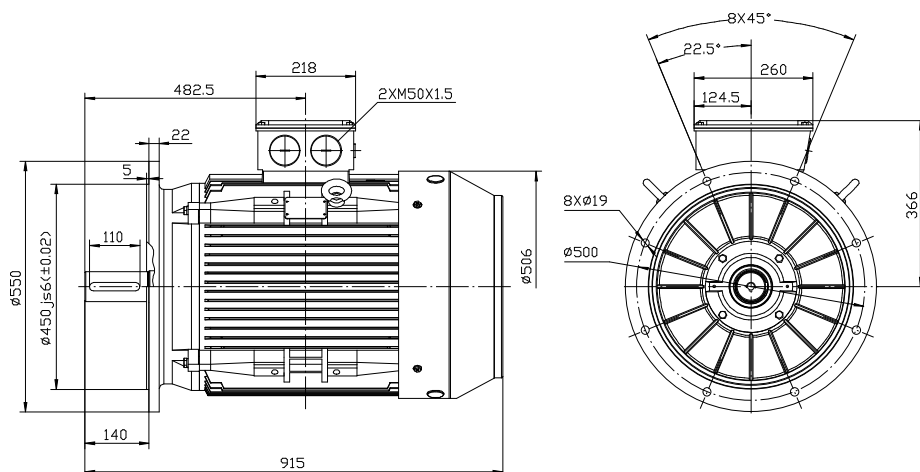
Three-phase asynchronous motor in cast iron

Motor type T4CR250M-2 55KW 400/690V B5
Brand BUSCK
Item number 43022502T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	55	50	93,6	2980
690	55	50	53,8	2980
460	63,25	60	93,6	3576

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	95,3
Insulation class	F	Efficiency, load 75%	95,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	94,3
Max. ambient temp.	40°C	Power fact, load 100%	0,89
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	531
Torque, Nm	176,3	Sound pressure Lp dB(A)	89
Starting torque ratio	2	Bearing DE	6314 C3
Pull up torque ratio	1	Bearing NDE	6314 C3
Pull out torque ratio	2,3	Balance grade	Normal
Starting current ratio	9	Inertia kgm ²	1,0440418064
This motor has DNV type approval		Cable entries	2xM63, 1xM16

Note IE4



TC 250M-2 B5

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