

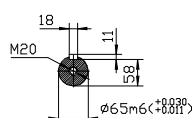
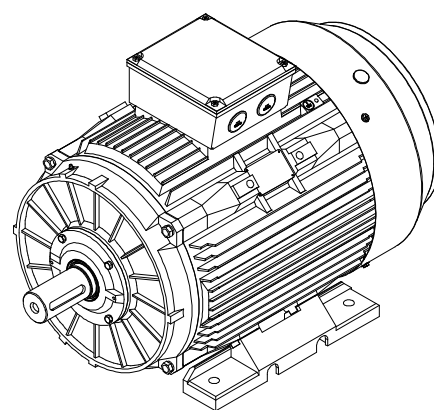
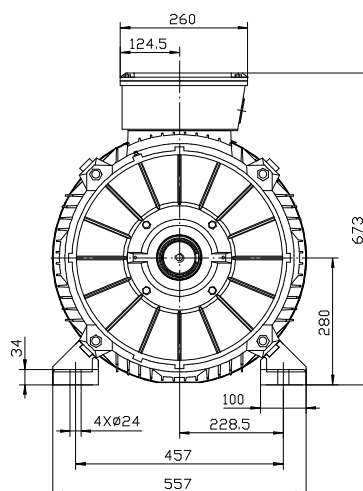
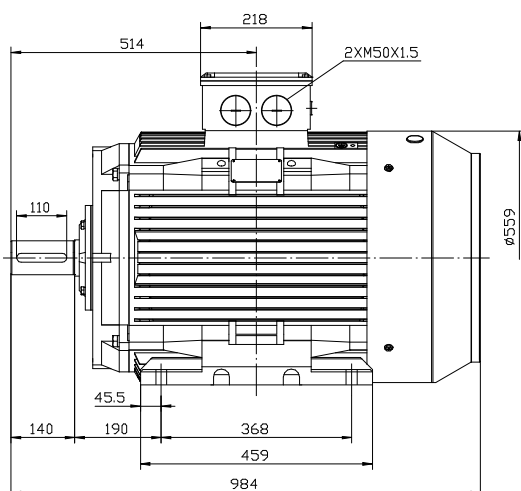
T1C280S-2 75KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type T1C280S-2 75KW 400/690V B3
Brand BUSCK
Item number 03022801tc

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	75	50	131,2	2930
690	75	50	75,5	2930
460	86,25	60	131,2	3516

Duty	S1	Efficiency, load 100%	92,7
Enclosure	IP55	Efficiency, load 75%	92,9
Insulation class	F	Efficiency, load 50%	91,1
Cooling	IC411 (TEFC)	Power fact, load 100%	0,89
Max. ambient temp.	40°C	Painting	Standard
Min. ambient temp.	-20°C	Color	RAL 9005
Max. temp. rise	80 K	Weight kg	530
Max altitude, masl	1000	Sound pressure Lp dB(A)	94
Torque, Nm	244,45	Bearing DE	6316 C3
Starting torque ratio	2	Bearing NDE	6316 C3
Pull up torque ratio	1,4	Balance grade	Normal
Pull out torque ratio	2,3	Inertia kgm2	0,69871
Starting current ratio	7,5	Cable entries	2xM63, 1xM16



TC 280S-2P B3

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