

T3CR180L-4 22KW 400/690V B3

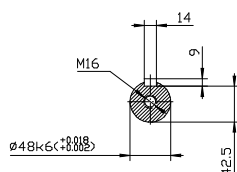
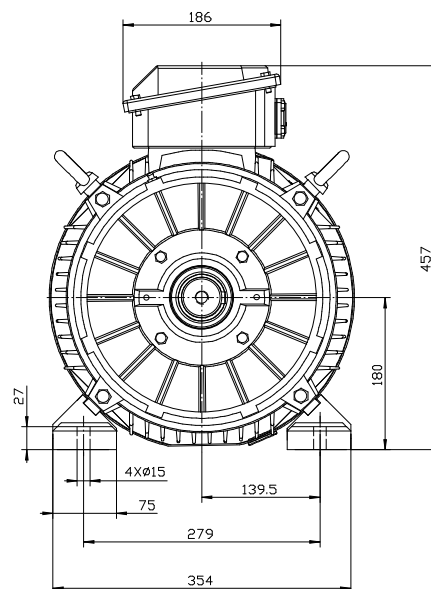
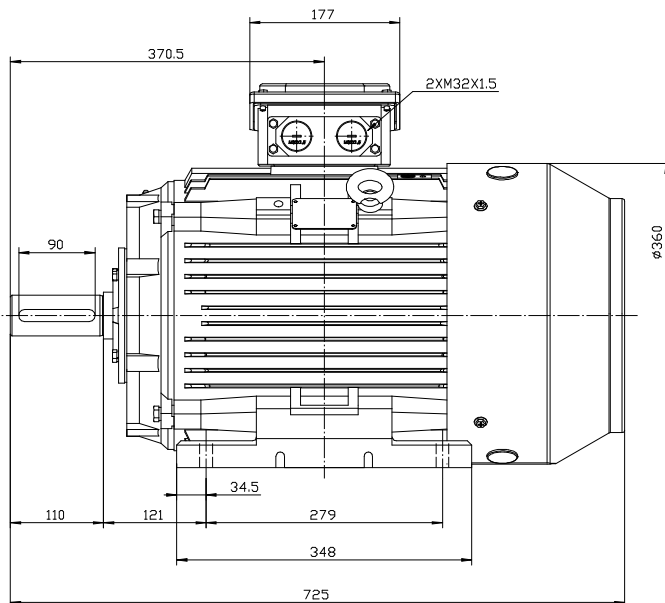
Three-phase asynchronous motor in cast iron

Motor type T3CR180L-4 22KW 400/690V B3
 Brand BUSCK
 Item number 93041811T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	22	50	38,4	1460
690	22	50	22,1	1460
460	25,3	60	38,4	1752

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	93
Insulation class	F	Efficiency, load 75%	93,7
Cooling	IC411 (TEFC)	Efficiency, load 50%	92,9
Max. ambient temp.	40°C	Power fact, load 100%	0,89
Min. ambient temp.	-20°C	Painting	Standard
Max. temp. rise	80 K	Color	RAL 9005
Max altitude, masl	1000	Weight kg	196
Torque, Nm	143,90	Sound pressure Lp dB(A)	76
Starting torque ratio	2,5	Bearing DE	6311 C3
Pull up torque ratio	1,8	Bearing NDE	6311 C3
Pull out torque ratio	3	Balance grade	Normal
Starting current ratio	10	Inertia kgm ²	0,19433
Winding protection	Thermistors	Cable entries	2xM32, 1xM16

Note IE3



TC 180L B3

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