

T3CR200LC-2 45KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type T3CR200LC-2 45KW 400/690V B35
Brand BUSCK
Item number P3022004T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	45	50	78,5	2940
690	45	50	45,1	2940
460	51,75	60	78,5	3528

Duty	S1	Efficiency, load 100%	94,0
Enclosure	IP55	Efficiency, load 75%	94,2
Insulation class	F	Efficiency, load 50%	93,0
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	311
Max. temp. rise	80 K	Sound pressure Lp dB(A)	86
Max altitude, masl	1000	Bearing DE	6312 C3
Torque, Nm	146	Bearing NDE	6312 C3
Starting torque ratio	2,5	Balance grade	Normal
Pull up torque ratio	1,4	Inertia kgm2	0,22664
Pull out torque ratio	2,5	Cable entries	2xM50, 1xM16
Winding protection	Thermistors		
This motor has DNV type approval			

Note IE3

