

T4C315LB-6 132KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type T4C315LB-6 132KW 400/690V B3
Brand BUSCK
Item number 43063181RLT

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	132	50	230,8	990
690	132	50	132,7	990
460	151,8	60	230,8	1188

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96
Insulation class	F	Efficiency, load 75%	96,2
Cooling	IC411 (TEFC)	Efficiency, load 50%	95,9
Max. ambient temp.	45°C	Power fact, load 100%	0,86
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
Torque, Nm	1273,9	Weight kg	1400
Starting torque ratio	1,6	Sound pressure Lp dB(A)	83
Pull up torque ratio	1	Bearing DE	NU319 C3
Pull out torque ratio	2	Bearing NDE	6319 C3
Starting current ratio	8	Balance grade	Normal
This motor has DNV type approval		Inertia kgm2	7,51090426
		Cable entries	2xM63, 1xM16

Note

IE4
Axel 90x170 mm
Rullager på drivsidan

