

T4C355L-4 315KW 400/690V B3

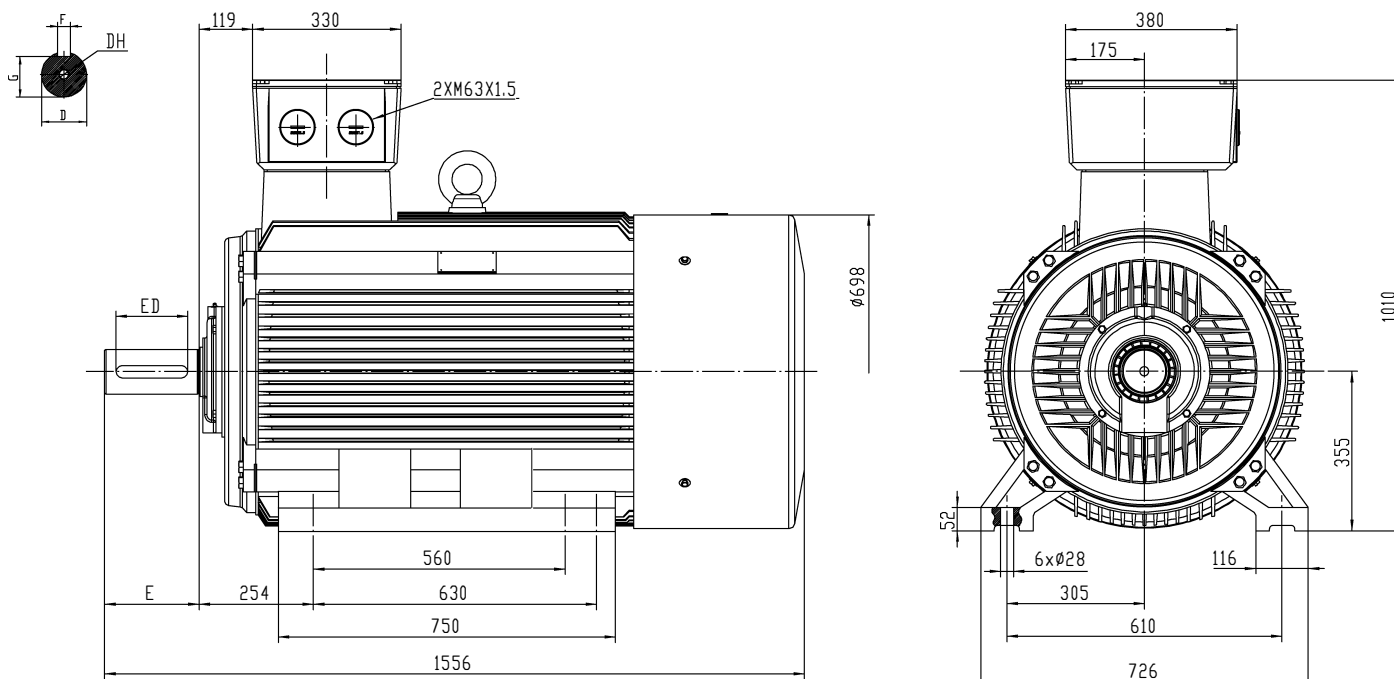
Three-phase asynchronous motor in cast iron

Motor type T4C355L-4 315KW 400/690V B3
Brand BUSCK
Item number 43043561RLT

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	315	50	522,4	1485
690	315	50	300,4	1485
460	362,25	60	522,4	1782

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96,7
Insulation class	F	Efficiency, load 75%	96,7
Cooling	IC411 (TEFC)	Efficiency, load 50%	96,4
Max. ambient temp.	40°C	Power fact, load 100%	0,90
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1933
Torque, Nm	2026,6	Sound pressure Lp dB(A)	92
Starting torque ratio	1,8	Bearing DE	NU322 C3
Pull up torque ratio	0,8	Bearing NDE	6322 C3
Pull out torque ratio	2,2	Balance grade	Normal
Starting current ratio	8,5	Inertia kgm ²	11,374
This motor has DNV type approval		Cable entries	2xM63, 1xM16

Note IE4
NU322 C3/6322 C3
Axel 100x210



TYPE	D	E	F	G	DH	ED	L	
Y2-355M/L-4/6/8P	Ø100	210	28-Ø.052	90	M24x50	160	1570	Long shaft

BUSCK
www.busck.eu

Busck & Co AB
Gamla Riksvägen 14
428 32 Göteborg
Sweden
556027-1990
info@busck.se

Busck & Co ApS
Postboks 108
0900 København C
Denmark
info@busck.eu

Busck AS
Skibåsen 35C
4636 Kristiansand
Norway
info@busck.no