

T4C355L-2 315KW 400/690V B35

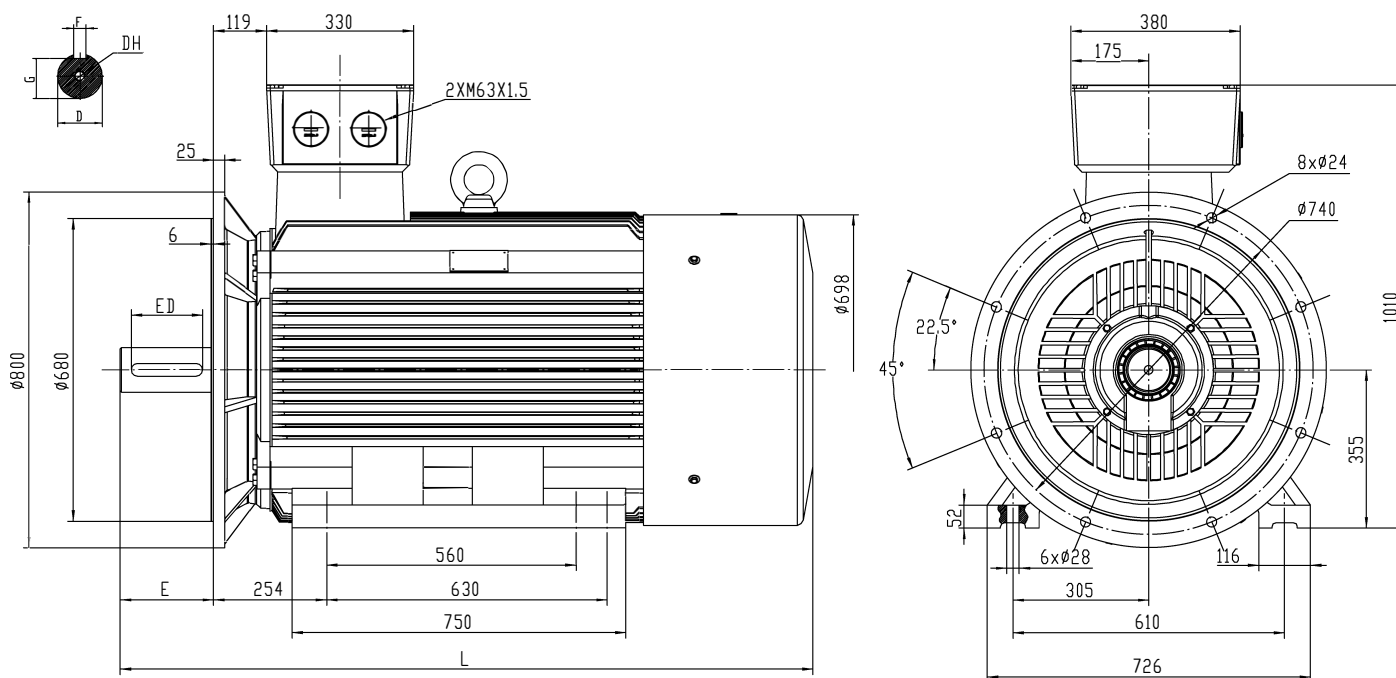
Three-phase asynchronous motor in cast iron

Motor type T4C355L-2 315KW 400/690V B35
 Brand BUSCK
 Item number 43023564T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	315	50	529,0	
690	315	50	304,2	
460	362,25	60	529,0	

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96,5
Insulation class	F	Efficiency, load 75%	96,5
Cooling	IC411 (TEFC)	Efficiency, load 50%	96
Max. ambient temp.	40°C	Power fact, load 100%	0,89
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	2030
Torque, Nm	1009,9	Sound pressure Lp dB(A)	97
Starting torque ratio	1,6	Bearing DE	6319 C3
Pull up torque ratio	0,8	Bearing NDE	6319 C3
Pull out torque ratio	2,2	Balance grade	Normal
Starting current ratio	8,5	Inertia kgm2	5,6
		Cable entries	2xM63, 1xM16

Note IE4 Förstärkt isolation



TYPE	D	E	F	G	DH	ED	L
Y2-355M/L-2P	Ø75	140	20-0.043	68	M20x42	110	1500

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