

T4C355M-4 250KW 400/690V B3

Three-phase asynchronous motor in cast iron

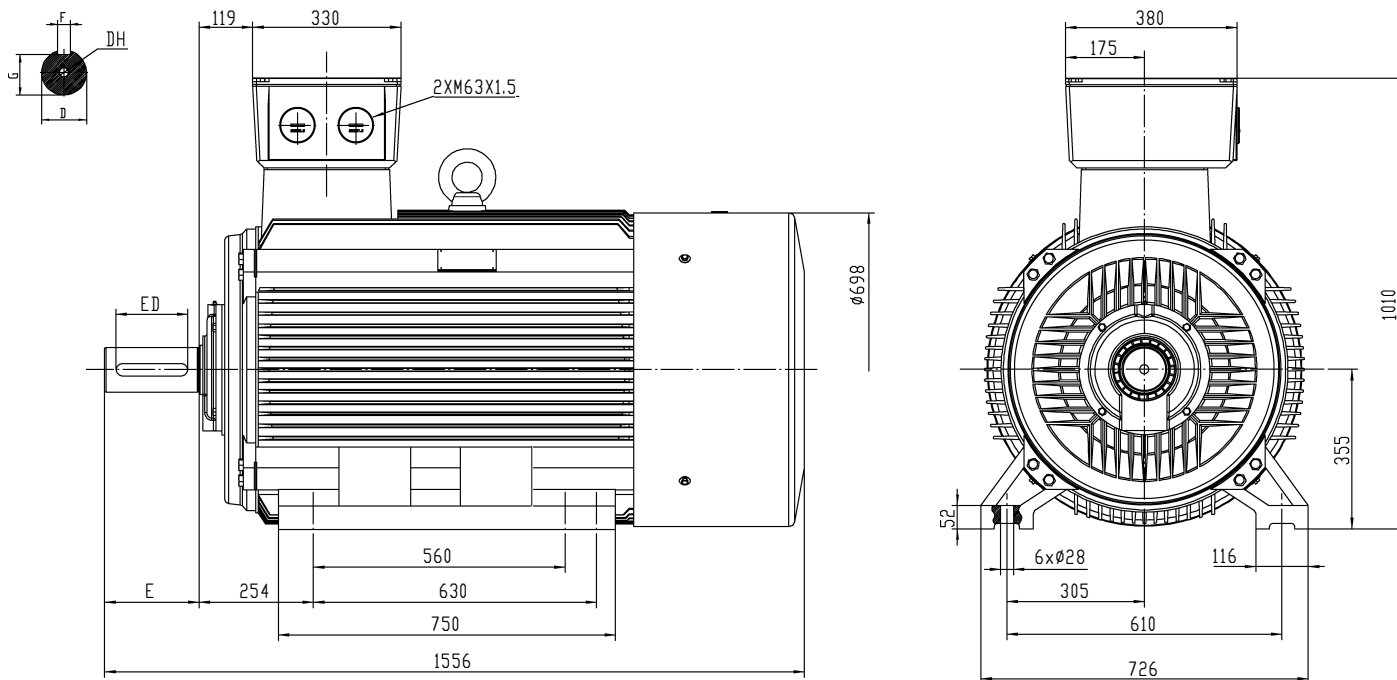
Motor type T4C355M-4 250KW 400/690V B3
 Brand BUSCK
 Item number 43043551RLT

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	250	50	414,6	1485
690	250	50	238,4	1485
460	287,5	60	414,6	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%	96,3
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	1740
Torque, Nm	1608,4	Sound pressure Lp dB(A)	92
Starting torque ratio	1,8	Bearing DE	NU322 C3
Pull up torque ratio	0,9	Bearing NDE	6322 C3
Pull out torque ratio	2,2	Balance grade	Normal
Starting current ratio	8,5	Inertia kgm ²	10,21155
Winding protection	Thermistors 150°C	Cable entries	2xM63, 1xM16

This motor has DNV type approval

Note IE4, rullager
 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