

PRODUCT INFORMATION PACKET

Model No: LM16602

Catalog No: LM16602

Obsolete, replaced by LM17193 - 254T TEFC 15HP1800 575000000/360

Regal and are trademarks of Regal Rexnord Corporation or one of its affiliated companies.
©2022 Regal Rexnord Corporation, All Rights Reserved. MC017097E



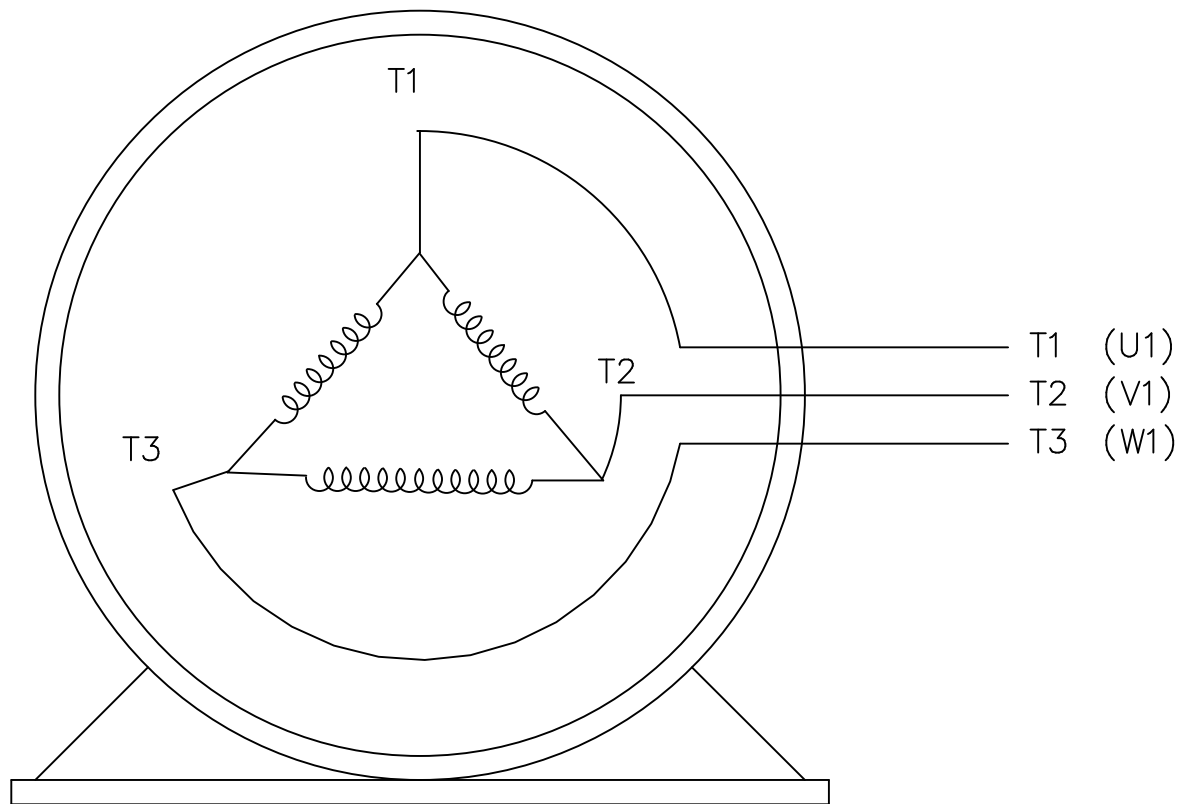
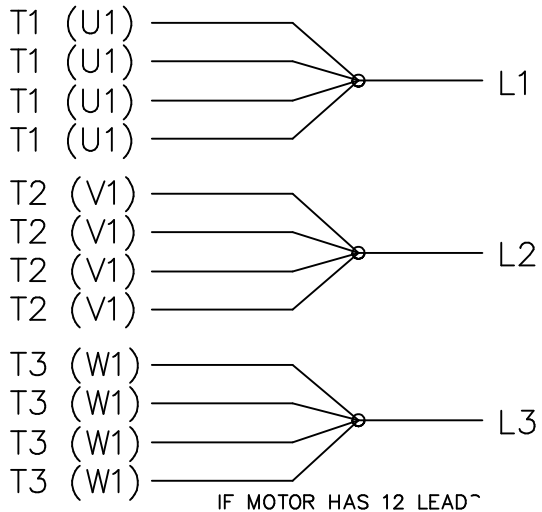
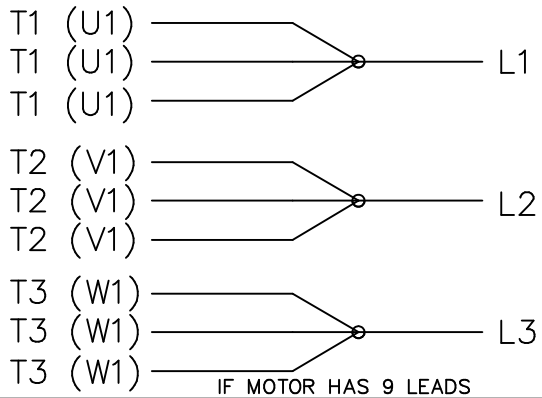
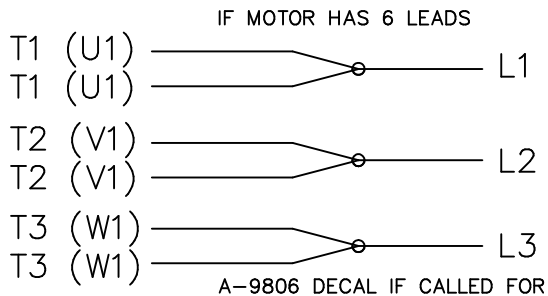
Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	575 V
Current	15.6 A	Speed	1770 rpm
Service Factor	1.25	Phase	3
Efficiency	91 %	Power Factor	79
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Frame	254TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	309	Opp Drive End Bearing Size	208
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		


Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.69 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7300U-LN	Outline Drawing	B-SS321103LN-1200

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:07/18/2022



VIEW OF TERMINAL END

				TOLERANCES UNLESS SPECIFIED			DRAWN KL 12-06-2000					
				DEC.	INCHES		CHK DJK 12-06-2000					
				.X	±.1		APPD DJK 12-06-2000					
				.XX	±.02		SCALE					
2	ADDED TABLES	CN39272	RJW 06-03-2005	ML	.XXX ±.005	TITLE EXTERNAL CONNECTION DIAGRAM 3Ø SINGLE VOLTAGE DELTA			REF			
1	NEW DRAWING	MU34873	KL 12-06-2000		.XXXX ±.0005	MAT'L.			FMF			
NO.	REVISION		BY & DATE	CHK	ANG	±7'30"	FINISH			PREV		
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT – DO NOT SCALE THIS PRINT				RFP		CAD FILE EE7300U_LN		SIZE A	DRAWING NO. PAGE OF		REV. 2	
				DIST LE					EE7300U-LN			

THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT