

PRODUCT INFORMATION PACKET



Model No: LM17711
Catalog No: LM17711
445T TEFC 150HP1200 4600000000/360

Regal and Leeson are trademarks of Regal Rexnord Corporation or one of its affiliated companies.
©2023 Regal Rexnord Corporation, All Rights Reserved. MC017097E





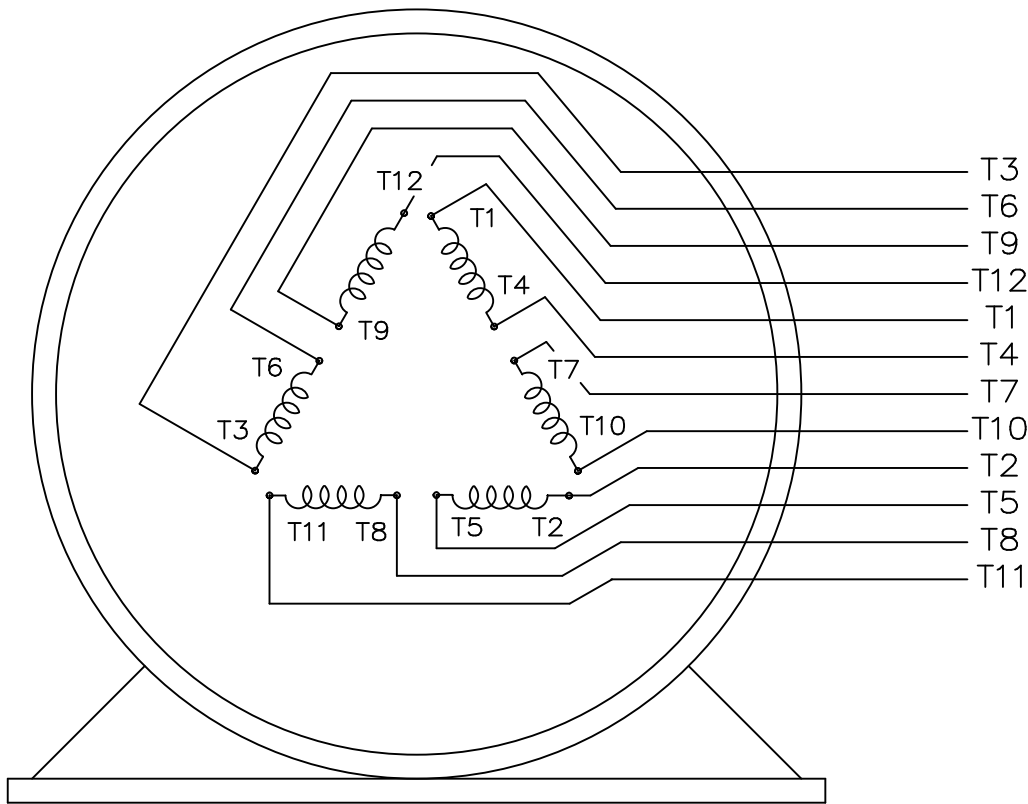
Nameplate Specifications

Phase	3	Output HP	150 & 125 Hp
Output KW	112.0 & 93.0 kW	Voltage	460 & 380 V
Speed	1188 & 987 rpm	Service Factor	1.15 & 1.0
Frame	445T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Thermostat	Efficiency	95 & 94.1 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	198 & 200 A	Power Factor	75
Duty	Continuous	Insulation Class	F
Design Code	C	KVA Code	F
Drive End Bearing Size	NU318	Opp Drive End Bearing Size	315
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

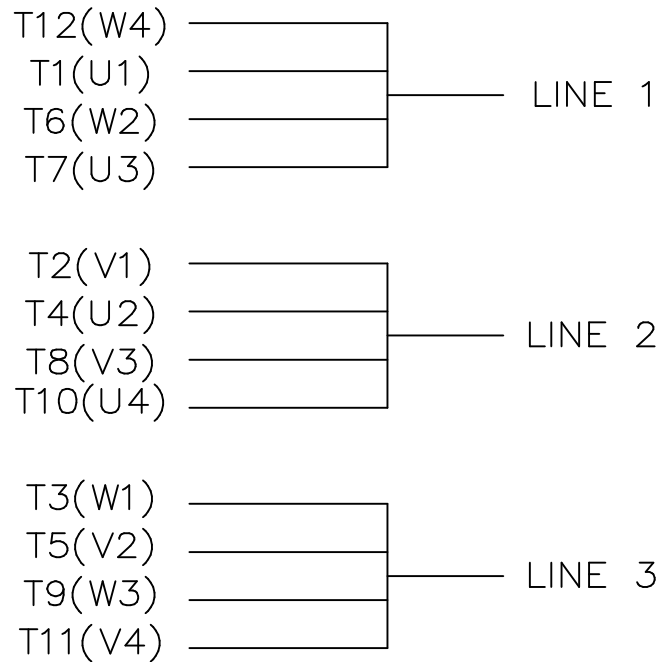
Technical Specifications


Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start & Wye Start Delta Run
Poles	6	Rotation	Reversible
Resistance Main	.0294 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Roller
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	XK2F1RR1T-2317	Connection Drawing	EE7300BH-LN

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/22/2023



VIEW OF TERMINAL END



				TOLERANCES UNLESS SPECIFIED			DRAWN KL 04-23-2002			
				DEC.	INCHES		CHK DJK 04-24-2002			
				.X	±.1		APPD EAB 04-24-2002			
				.XX	±.01		SCALE 1=1			
2	ADDED IEC TERMINAL MARKINGS CN 41429	JJB 05/24/2004	ML	.XXX	±.005	TITLE CONNECTION DIAGRAM – EXTERNAL 12 LEAD – SINGLE VOLTAGE	REF			
1	NEW DRAWING MU41562	KL 04-12-02		.XXXX	±.0005		MAT'L.	FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	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 ee7300bh_ln		SIZE A	DRAWING NO. EE7300BH-LN	PAGE OF	REV. 2
			DIST WA-SB							