

PRODUCT INFORMATION PACKET



Model No: TO190
Catalog No: TO190
150 HP General Purpose Motor, 3 phase, 1800 RPM, 230/460 V, 444TS Frame, ODP
General Purpose Motors



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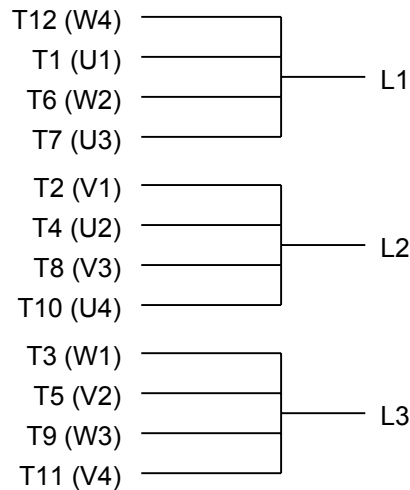
Nameplate Specifications

Output HP	150 Hp	Output KW	111.9 kW
Frequency	60 Hz	Voltage	230/460 V
Current	168 A	Speed	1788 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	444TS	Enclosure	Open Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

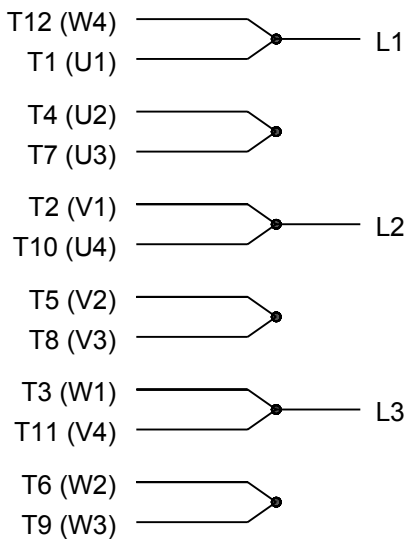
Technical Specifications

Electrical Type	POLYPHASE	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Keyed	Overall Length	40.83 in
Frame Length	25.98 in	Shaft Diameter	2.375 in
Shaft Extension	4.75 in		
Connection Drawing	A-EE7308AA	Outline Drawing	SS620256

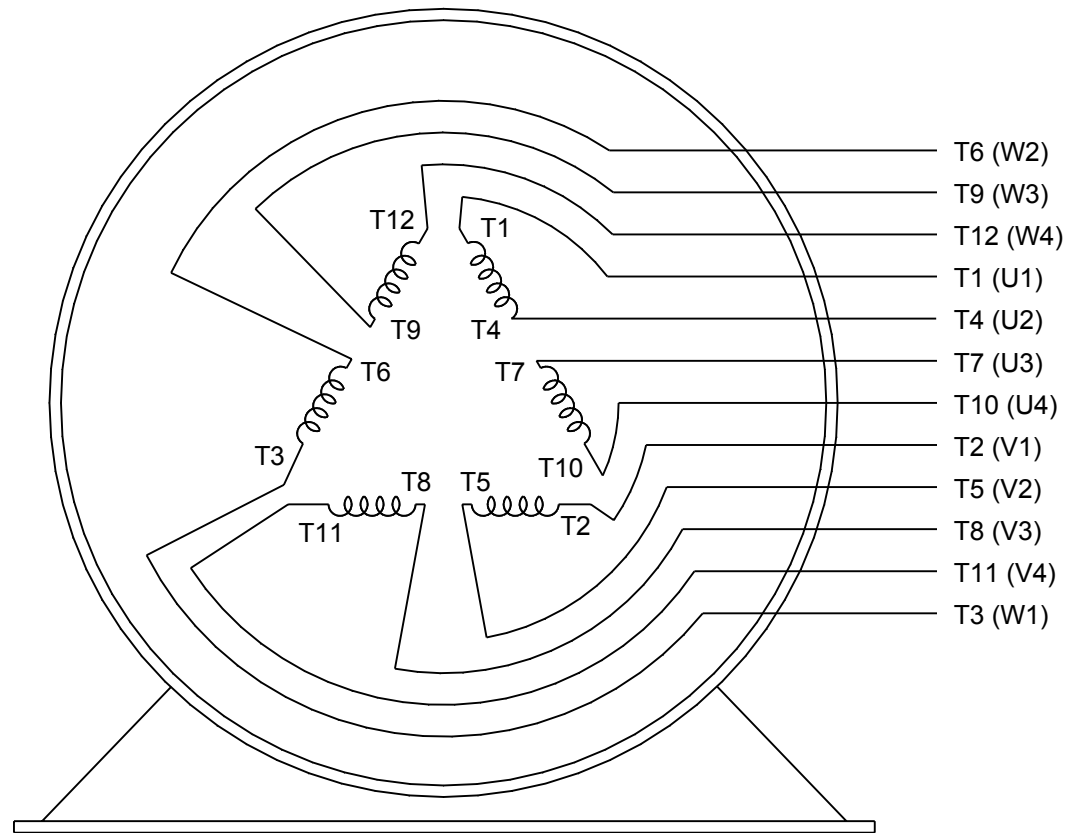
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LOW VOLTAGE



HIGH VOLTAGE



VIEW OF TERMINAL END

DRAWING REVISION K	REVISION BY AJW	DATE 07-17-2015
ECO ECO-0081632	APPROVED BY T. VUE	DATE 07-17-2015
ECO DESCRIPTION REV'D IEC MARKINGS PER IEC 60034-8		
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DRAWN BY LZ	 Regal Beloit America, Inc.	
DATE 01-12-1994		
APPROVED BY GK	DESCRIPTION CONN DIAGRAM-EXTERNAL	
DATE 01-14-1994	3Ø-2/1 DELTA-12 LEADS	
REFERENCE	MATERIAL	PROCESS/FINISH
THIRD ANGLE PROJECTION 	SIZE A	DRAWING NUMBER EE7308AA
		SHEET 1 OF 1