

PRODUCT INFORMATION PACKET



Model No: TO156RS
Catalog No: TO156RS
40 HP General Purpose Motor, 3 phase, 1800 RPM, 208-230/460 V, 324T Frame, ODP
General Purpose Motors



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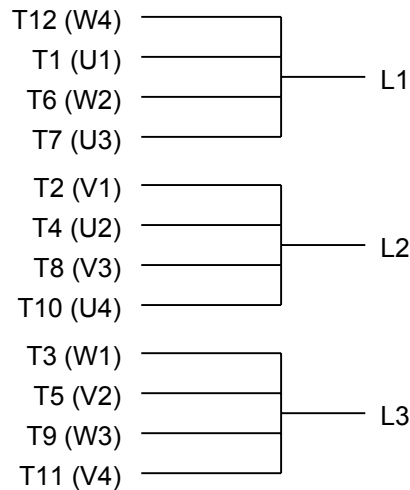
Nameplate Specifications

Output HP	40 Hp	Output KW	29.8 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	103-95.5/48 A	Speed	1780 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	324T	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

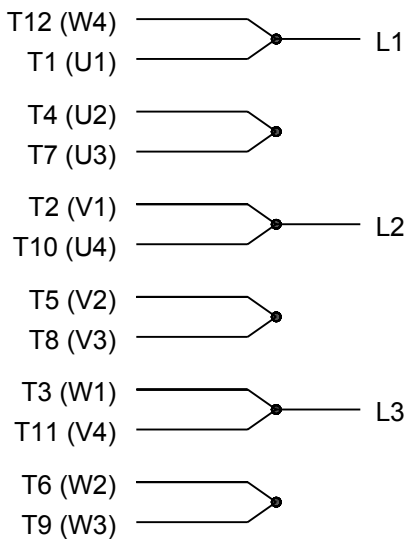
Technical Specifications

Electrical Type	Three Phase	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	28.55 in
Frame Length	14.56 in	Shaft Diameter	2.125 in
Shaft Extension	5.25 in		
Connection Drawing	EE7308AA	Outline Drawing	SS620746

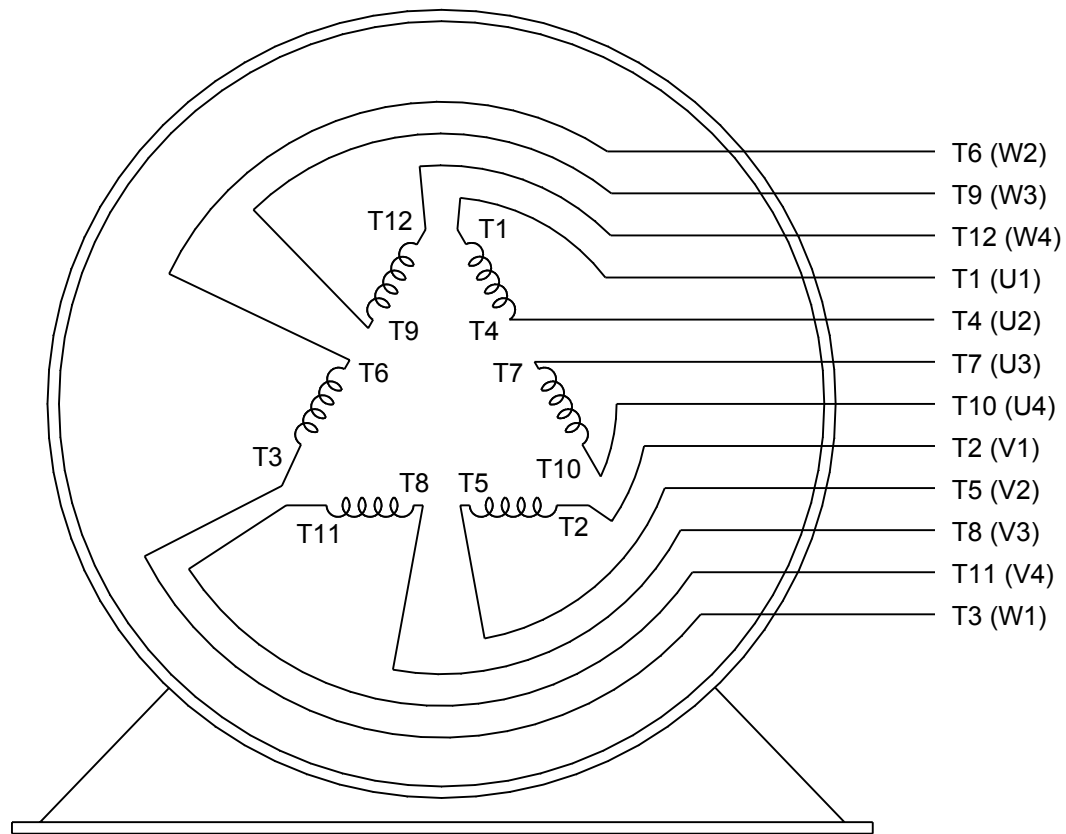
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LOW VOLTAGE



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
DATE 01-12-1994
APPROVED BY GK
DATE 01-14-1994
REFERENCE
THIRD ANGLE PROJECTION



Regal Beloit America, Inc.

DESCRIPTION
CONN DIAGRAM-EXTERNAL
3Ø-2/1 DELTA-12 LEADS

MATERIAL	PROCESS/FINISH
SIZE A	DRAWING NUMBER EE7308AA
SHEET 1 OF 1	