

PRODUCT INFORMATION PACKET



Model No: 254TTDX4345

Catalog No: E187

15 HP Close-Coupled Pump Motor, 3 phase, 1800 RPM, 200 V, 254JMV Frame, ODP
Close-Coupled Pump Motors

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Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	200 V
Current	44.0 A	Speed	1760 rpm
Service Factor	1.15	Phase	3
Efficiency	91 %	Power Factor	80.2
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	G
Frame	254JMV	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208
UL	Recognized	CSA	Y
CE	Y	IP Code	12
Number of Speeds	1		

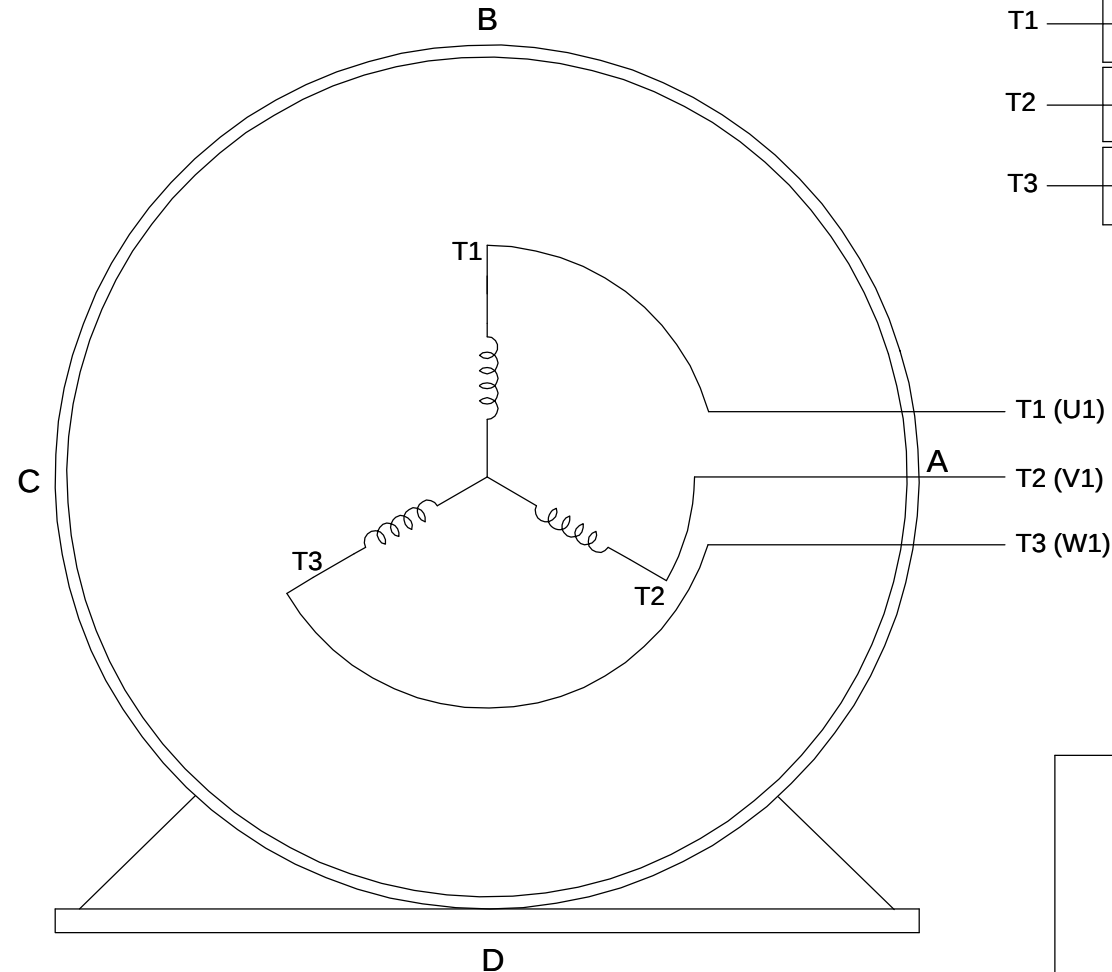
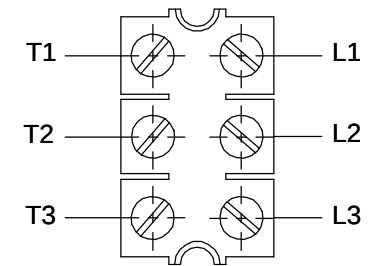
Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.62 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JM	Overall Length	25.45 in
Frame Length	15.15 in	Shaft Diameter	1.250 in
Shaft Extension	5.28 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	A-SS86524-1515	Connection Drawing	A-EE7300

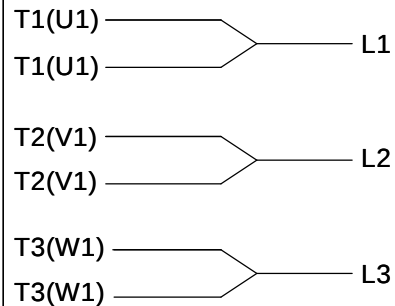
THREE PHASE - SINGLE VOLTAGE
MOTOR - CONDUIT BOX @ 'A'

TO REVERSE ROTATION:
INTERCHANGE ANY TWO
LINE LEAD CONNECTIONS.

TERMINAL BLOCK WHEN SPECIFIED



IF MOTOR HAS
6 LEADS



A-9806 DECAL

OPTIONAL CORD
CONNECTION



VIEW OF TERMINAL END

DRAWING REVISION AB		REVISION BY JJB		DATE 06-27-2017		 Regal TM Regal Beloit America, Inc.	
ECO ECO-0125361		APPROVED BY TB		DATE 06-27-2017			
ECO DESCRIPTION UPDATED TO CURRENT STANDARDS							
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				DRAWN BY DA		DATE 03-26-1993	
				APPROVED BY TB		DESCRIPTION CONNECTION DIAGRAM EXTERNAL - SINGLE VOLTAGE - 3Ø MOTOR	
				DATE 03-26-1993		MATERIAL	
				REFERENCE		PROCESS/FINISH	
				THIRD ANGLE PROJECTION		SIZE A	
						DRAWING NUMBER EE7300	
						SHEET 1 OF 1	