

PRODUCT INFORMATION PACKET

marathon®
Motors

Model No: 256TTDX4059

Catalog No: U223

20 HP Close-Coupled Pump Motor, 3 phase, 1800 RPM, 575 V, 256JPV Frame, ODP
Close-Coupled Pump Motors



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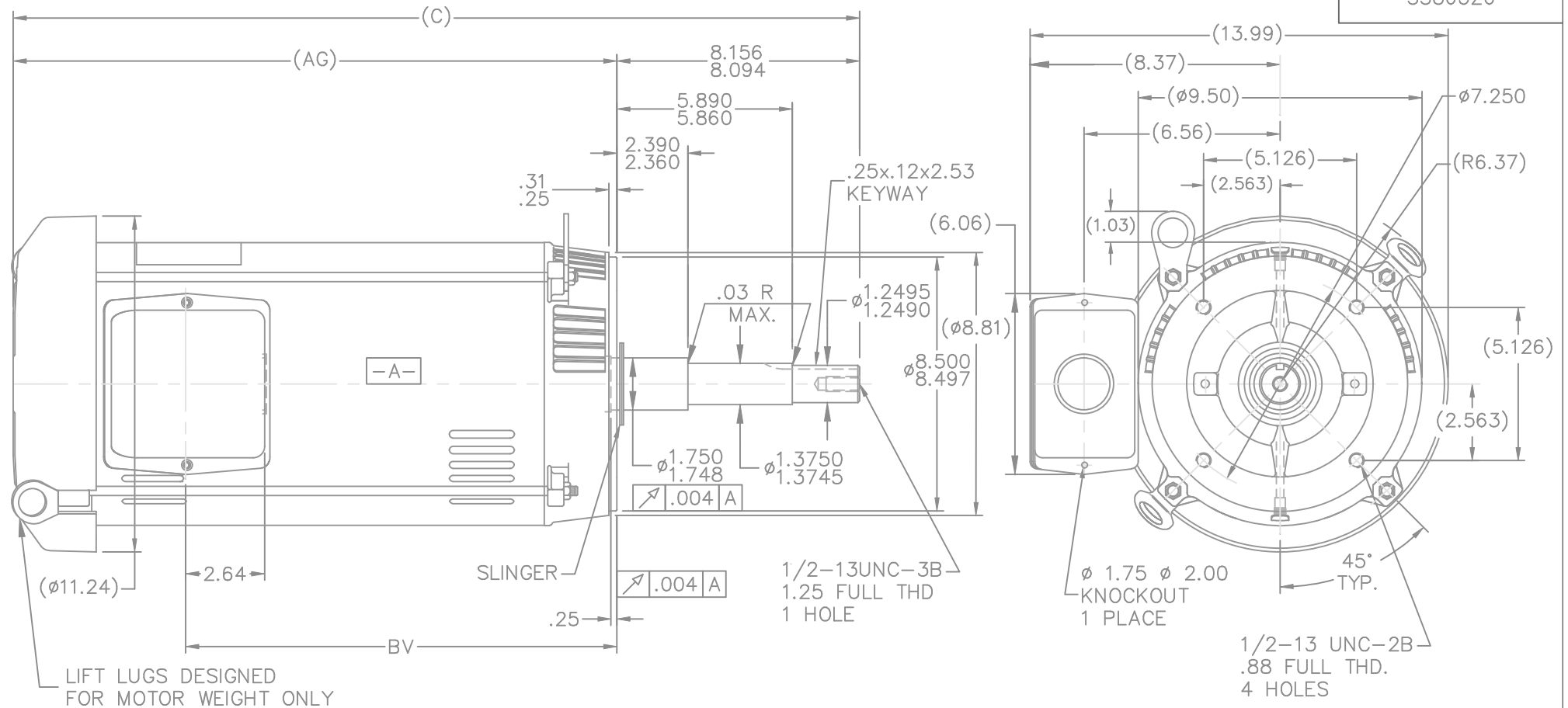
RegalRexnord

Nameplate Specifications

Output HP	20 Hp	Output KW	14.9 kW
Frequency	60 Hz	Voltage	575 V
Current	20.8 A	Speed	1760 rpm
Service Factor	1.15	Phase	3
Efficiency	91 %	Power Factor	79.3
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	H
Frame	256JPV	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	.428 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JP	Overall Length	28.33 in
Shaft Diameter	1.625 in	Shaft Extension	8.15 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	A-SS86526-1515	Connection Drawing	A-EE7300



DASH	FR.	C	BV	AG
1340	254JP	26.58	12.68	18.45
1515	254/256JP	28.33	14.43	20.20

NOTES:

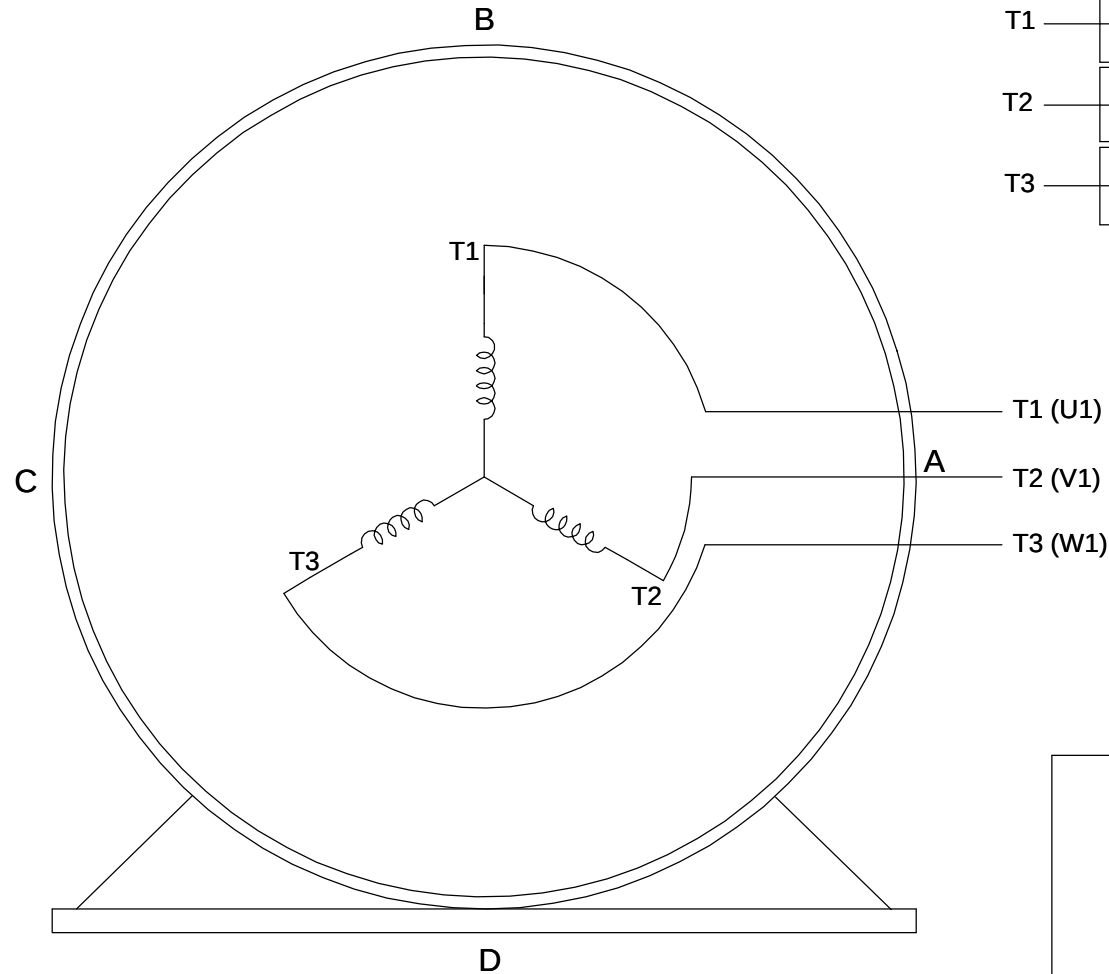
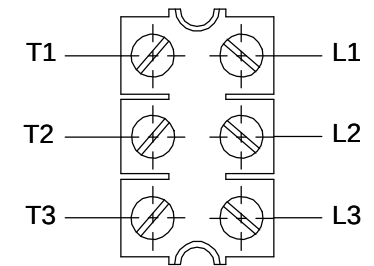
- NAMEPLATE TO BE READ FROM SHAFT EXT. END OF MOTOR.
- BOX CAN BE MOUNTED IN 90° STEPS.

		TOLERANCES UNLESS SPECIFIED							
NO.	REVISION	BY & DATE	CHK	ANG	± 7'30"	FINISH		SCALE	1=5
10	UPDATED DRAWING	TJW 04/27/2007	DEC.	INCHES					
9	REDRAWN IN AUTOCAD	TAT 07-13-2004	ML	.X	±.1				
8	REVISED 2.70 DIM. TO 2.64	CN 29200-185	CAV	02-24-2000	.XX	±.03			
7	CORRECTED C'BOX ROTATION	CN 28427	CAV	02-22-2000	.XXX	±.005			
6	UPDATED CONDUIT BOX	CN 28427	TJB	02-09-2000	.XXXX	±.0005			
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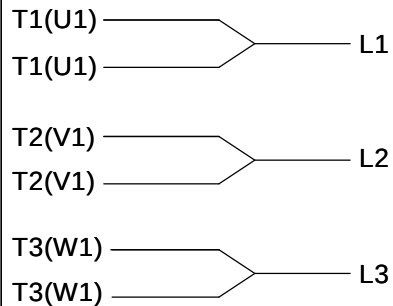
THREE PHASE - SINGLE VOLTAGE MOTOR - CONDUIT BOX @ 'A'

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 ™ 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	