

# PRODUCT INFORMATION PACKET



Model No: 286TTTPA18101  
Catalog No: 286TTTPA18101  
15,900,TEAO,286T,3/60/460

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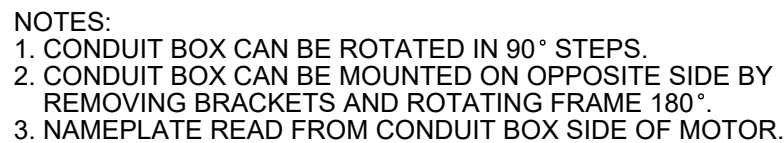
**Nameplate Specifications**

Phase	3	Output HP	15 Hp
Output KW	11.2 kW	Voltage	460 V
Speed	865 r/min	Service Factor	1.15
Frame	286T	Enclosure	Totally Enclosed Air Over
Thermal Protection	No Protection	Efficiency	86.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	22.5 A	Power Factor	71
Duty	Continuous	Insulation Class	H
Design Code	B	KVA Code	F
Drive End Bearing Size	311	Opp Drive End Bearing Size	210
UL	Recognized	CSA	Y
CE	N	IP Code	43
Number of Speeds	1		


**Technical Specifications**


Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	8	Rotation	Reversible
Resistance Main	.81 O	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS311162-1425	Connection Drawing	A-EE7300

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DRAWING REVISION H	REVISION BY BBR	REV DATE/© DATE 12/6/2023
REQUEST NUMBER CR-0015545	APPROVED BY ST	DATE 12/6/2023
REQUEST NUMBER DESCRIPTION <b>OUTLINE UPDATED WITH FRAME</b>		
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DRAWN BY	DAH
DATE	05-08-2001
APPROVED BY	BW
DATE	05-10-2001
REFERENCE	
THIRD ANGLE PROJECTION	

		Regal Beloit America, Inc.	
DESCRIPTION		OUTLINE 280T FR. - TEAO - STD - 12.50 LAM	
MATERIAL		PROCESS/FINISH	
SIZE <b>B</b>	DRAWING NUMBER <b>SS311162</b>		SHEET 1 OF 1

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

TO REVERSE ROTATION:  
INTERCHANGE ANY TWO LINE  
LEAD CONNECTIONS

TERMINAL BLOCK WHEN SPECIFIED

IF MOTOR HAS 9 LEADS

T1(U1) T1(U1) T1(U1) → L1

T2(V1) T2(V1) T2(V1) → L2

T3(W1) T3(W1) T3(W1) → L3

IF MOTOR HAS 6 LEADS

T1(U1) T1(U1) → L1

T2(V1) T2(V1) → L2

T3(W1) T3(W1) → L3

A-9806 DECAL




VIEW OF TERMINAL END

OPTIONAL CORD CONNECTION	
L1	WHITE
L2	RED
L3	BLACK

DRAWING REVISION AC	REVISION BY BS	REV DATE/© DATE 26/07/2022
REQUEST NUMBER CR-0010402	APPROVED BY SN	DATE 26/07/2022
REQUEST NUMBER DESCRIPTION DRAWING UPDATED		
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DRAWN BY DA
DATE 03-26-1993
APPROVED BY TB
DATE 03-26-1993
REFERENCE
THIRD ANGLE PROJECTION

 Regal Beloit America, Inc.	
DESCRIPTION <b>CONNECTION DIAGRAM</b> EXTERNAL - SINGLE VOLTAGE - 3Ø MOTOR	
MATERIAL	PROCESS/FINISH
SIZE A	DRAWING NUMBER EE7300
SHEET 1 OF 1	