

PRODUCT INFORMATION PACKET



Model No: 326TTFCD36527
Catalog No: 326TTFCD36527
50,1800,TEFC,326TC,3/60/460

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Nameplate Specifications

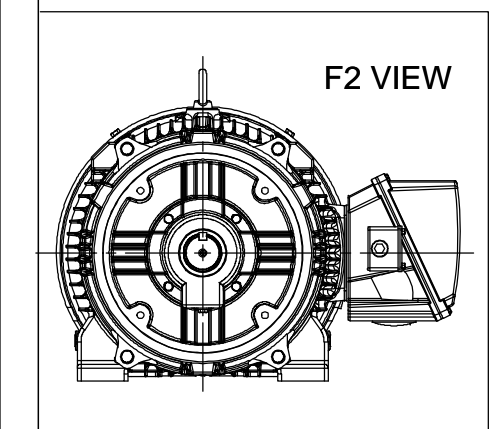
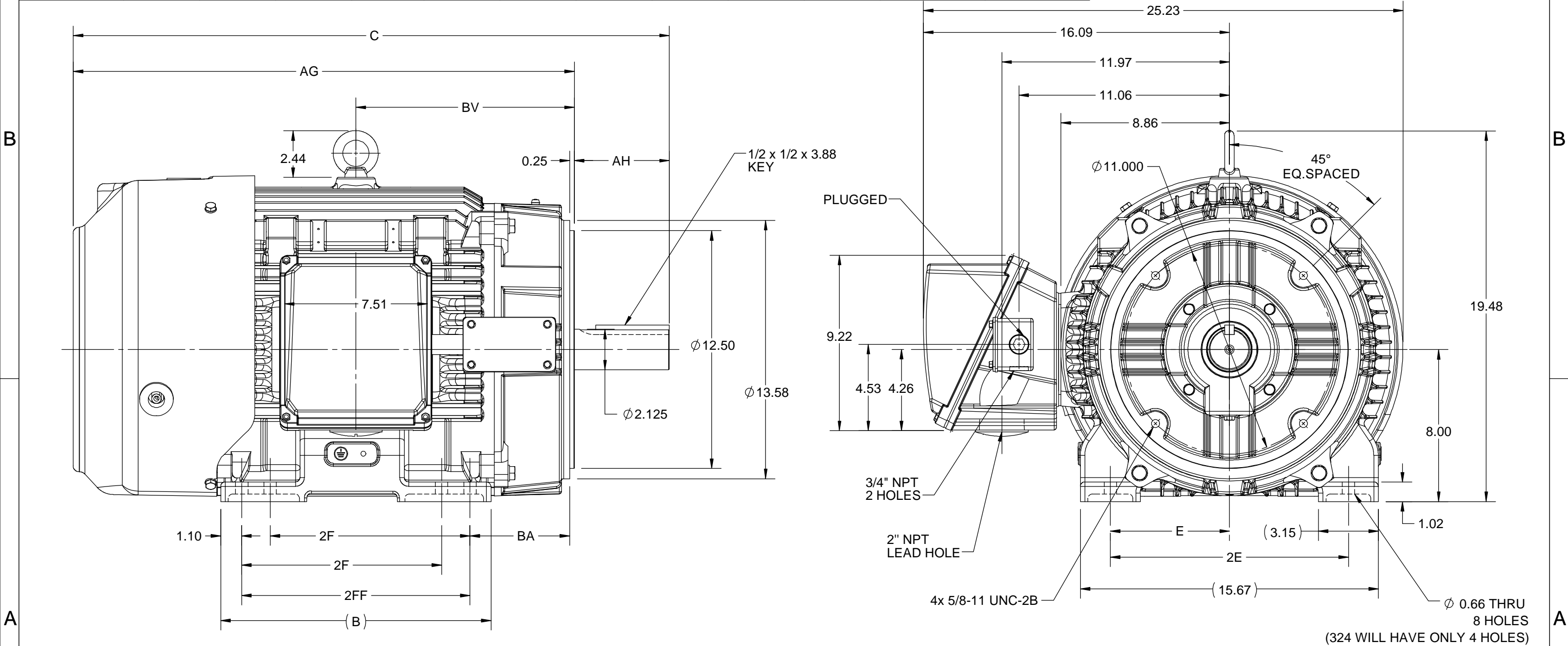
Phase	3	Output HP	50 Hp
Output KW	37.0 kW	Voltage	460 V
Speed	1782 rpm	Service Factor	1.15
Frame	326TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	94.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	58.5 A	Power Factor	85
Duty	Continuous	Insulation Class	H
Design Code	B	KVA Code	G
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6212
UL	Listed	CSA	Y
CE	Y	IP Code	55
Number of Speeds	1	Hazardous Location	DIVISION 2 T2B


Technical Specifications

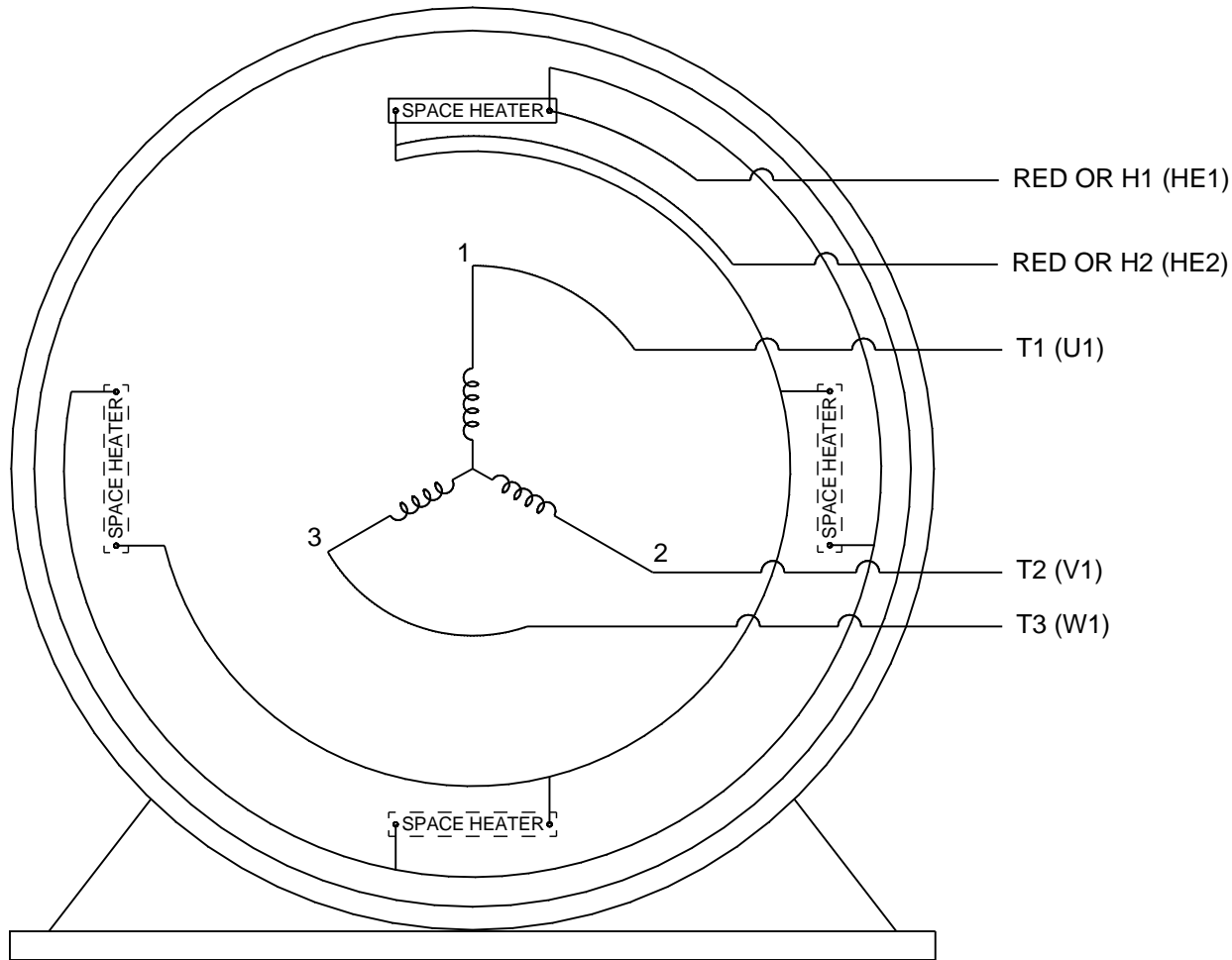
Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.127 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Shaft Diameter	2.125 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	SS313133	Connection Drawing	EE7300X

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4				3				2				1
DASH NO.	B	C	E	2E	2F	2FF	AG	AH	BA	BV	MOUNTING	FRAME
100	12.71	29.85	6.25	12.50	---	10.50	24.69	5.00	5.25	10.75	F1 OR F2	324TC
200	14.21	31.35			10.50	12.00	26.19			11.50		324/326TC



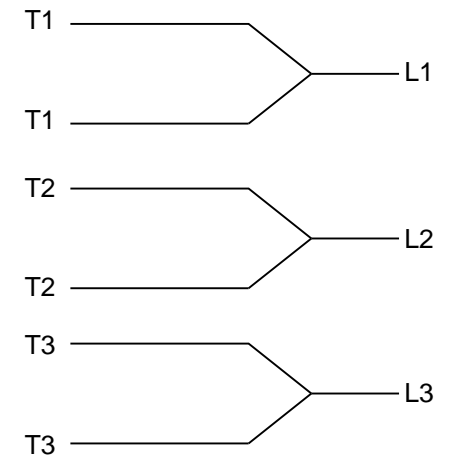
DRAWING REVISION A	REVISION BY	REV DATE/© DATE	DRAWN BY SD	 Regal Beloit America, Inc.	
ECO ECO-0195270	APPROVED BY	DATE	DATE 10/20/2020		
ECO DESCRIPTION NEW DRAWING			APPROVED BY RG	DESCRIPTION OUTLINE	
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			REFERENCE SS557768	MATERIAL	PROCESS/FINISH
PRIMARY DIMENSIONS ARE INCH mm DIMENSIONS IN [BRACKETS] ARE FOR REFERENCE ONLY			THIRD ANGLE PROJECTION	SIZE B	DRAWING NUMBER SS313133
					SHEET 1 OF 1



VIEW OF TERMINAL END

NOTES:

1. WHEN MORE THAN ONE HEATER IS USED, HEATERS MUST BE CONNECTED IN PARALLEL.
2. RED LEADS CONNECTED TO SPACE HEATER CIRCUIT,
3. THREE PHASE MOTOR CONDUIT BOX AT "A" SINGLE VOLTAGE.

IF MOTOR HAS
6 LEADS

A-9806 DECAL

DRAWING REVISION K	REVISION BY T. VUE	DATE 09-15-2016
ECO ECO-0109385	APPROVED BY T. BROWN	DATE 09-15-2016

ECO DESCRIPTION

ADDED HEATER IEC NOTATIONS

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DRAWN BY
PGKDATE
09-18-1996APPROVED BY
MLDATE
10-01-1996

REFERENCE

THIRD ANGLE
PROJECTION

Regal Beloit America, Inc.

DESCRIPTION

CONN DIAGRAM-INTERNAL
 3Ø - SINGLE VOLTAGE

MATERIAL

PROCESS/FINISH

SIZE
A

DRAWING NUMBER

EE7300X

SHEET
1 OF 1