

PRODUCT INFORMATION PACKET



Model No: 326TTFS16565
Catalog No: 326TTFS16565
50,1800,TEFC,326TC,3/60/460

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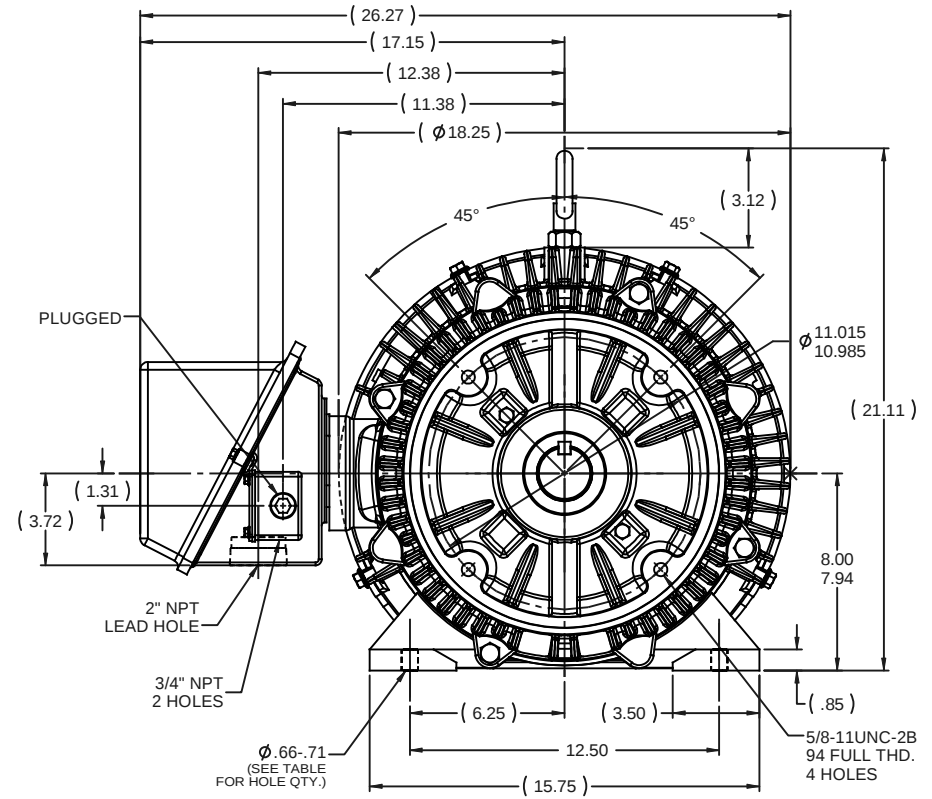
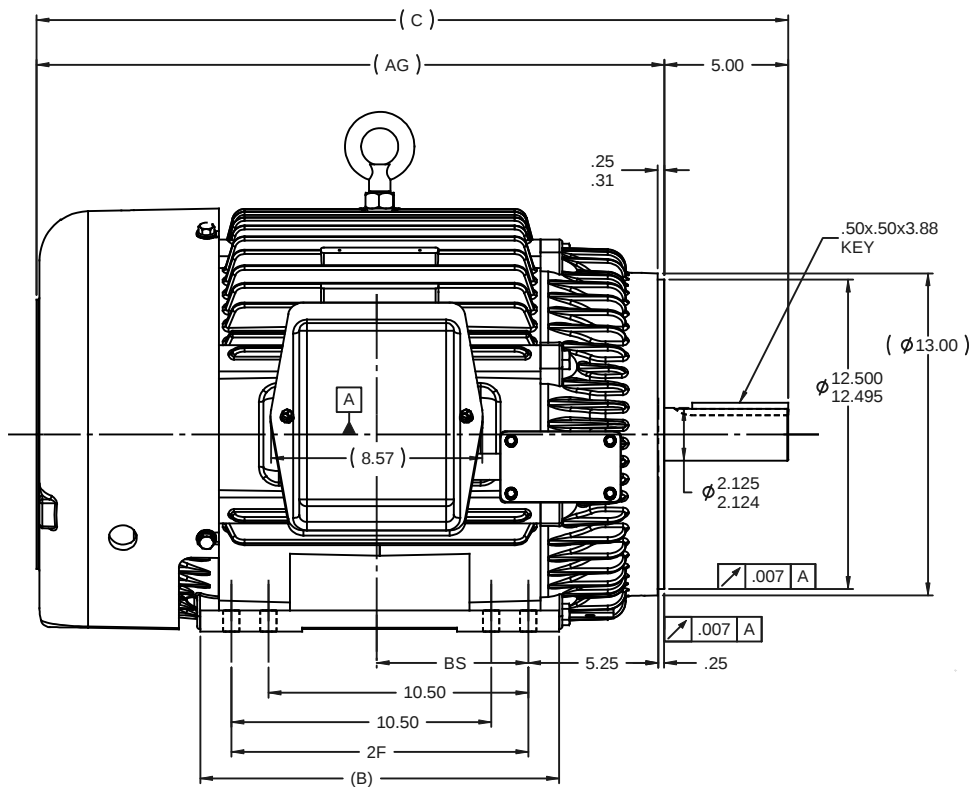
Nameplate Specifications

Phase	3	Output HP	50 Hp
Output KW	37.0 kW	Voltage	460 V
Speed	1775 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	60.0 A	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Drive End Bearing Size	312	Opp Drive End Bearing Size	311
UL	Recognized	CSA	Y
CE	Y	IP Code	54
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.112 Ohms	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-SS312126-1300	Connection Drawing	A-EE7300X

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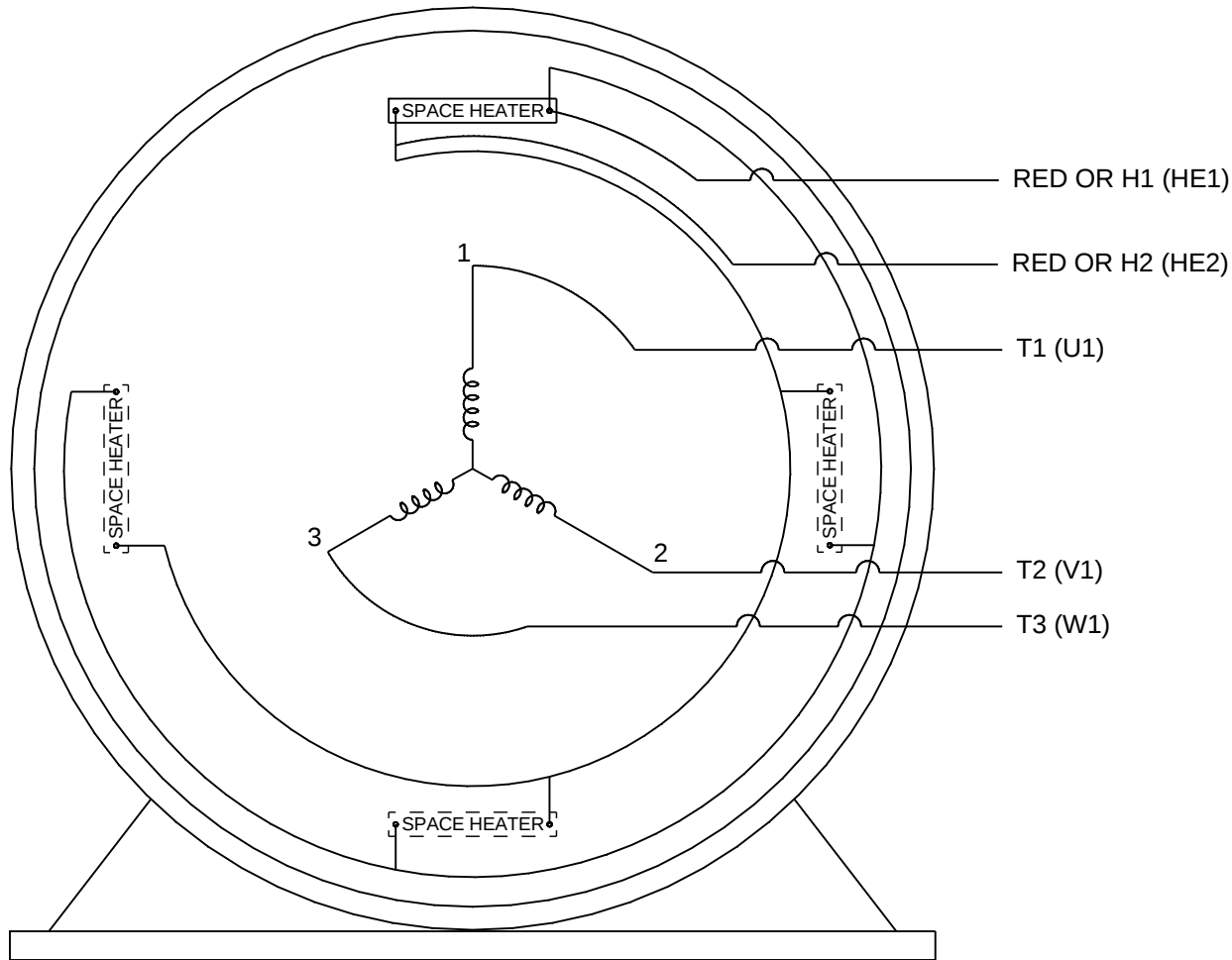


NOTES:

1. CONDUIT BOX CAN BE ROTATED IN 90° STEPS.
2. CONDUIT BOX CAN BE MOUNTED ON OPPOSITE SIDE BY REMOVING BRACKETS AND TURNING FRAME 180°.
3. NAMEPLATES TO BE READ FROM CONDUIT BOX SIDE OF MOTOR.

DASH	FRAME	C	AG	BS	2F	B	FOOT HOLE QTY.
1150	324TC	28.87	23.87	5.25	10.50	13.00	4
1300	324/6TC	30.37	25.37	6.00	12.00	14.50	8

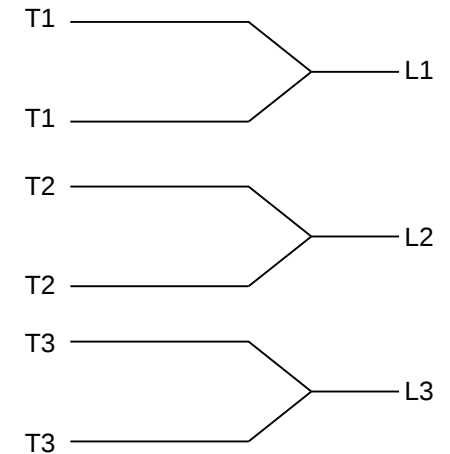
				TOLERANCES UNLESS SPECIFIED			DRAWN RWR 10-28-2008
				DEC INCHES			CHK ML 10-28-2008
				X ±.1			APPR BW 10-28-2008
				XX ±.02	TITLE OUTLINE		SCALE 1:5
				XXX ±.005	320T FRAME - BB - TEFC		REF B-SS301156
				XXXX ±.0005	MATL		FMF MU88263
NO	REVISION	BY & DATE	CHK ANG ±7°30"	FINISH			PAGE OF
	THIRD ANGLE PROJECTION		RFP 10-28-2008	PREV	SIZE B	DRAWING NO SS312126	REV
			NETWORK FILE NAME SS312126				



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