PRODUCT INFORMATION PACKET

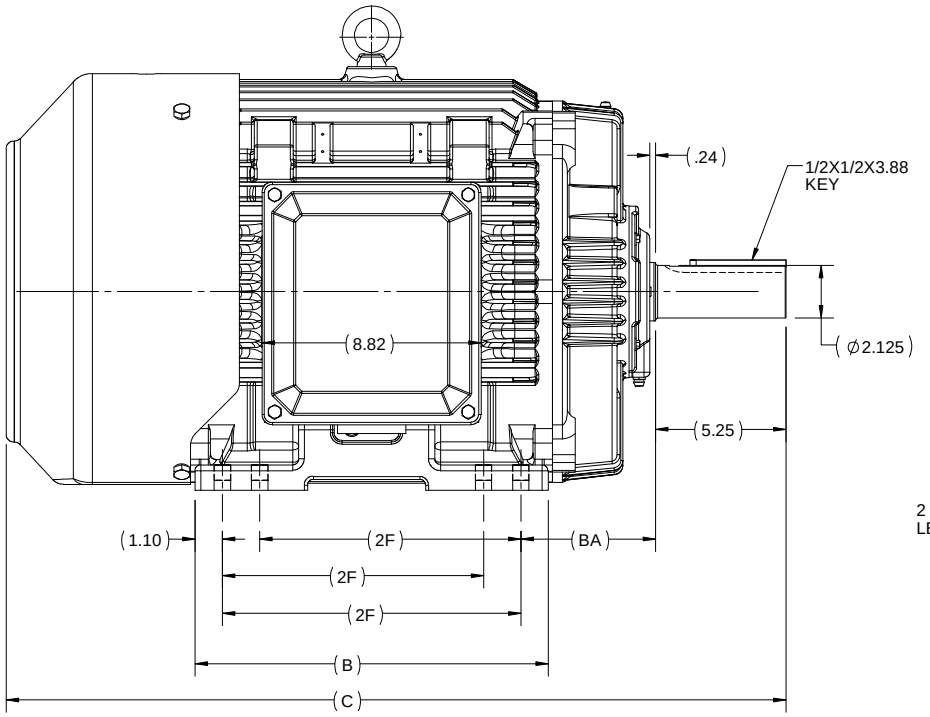
Model No: B199026.00
Catalog No: B199026.00
30 HP General Purpose Motor, 3 phase, 1200 RPM, 230/460 V, 326T Frame, TEFC
Three Phase TEFC Motors

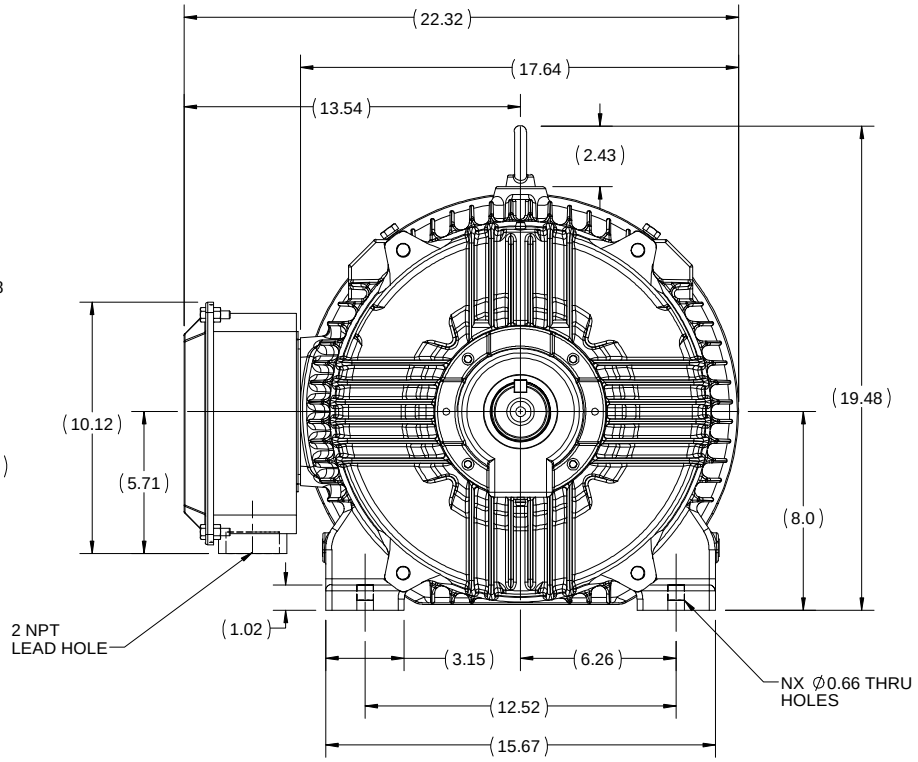
Nameplate Specifications

Output HP	30 Hp	Output KW	22.4 kW
Frequency	60 Hz	Voltage	230/460 V
Current	76.0/38.0 A	Speed	1185 rpm
Service Factor	1.15	Phase	3
Efficiency	93 %	Power Factor	79
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Frame	326T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6212
UL	Listed	CSA	Y
CE	Y	IP Code	55

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Wye Start Delta Run Or Inverter
Poles	6	Rotation	Reversible
Resistance Main	.268 Ohms	Mounting	Rigid base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	31.19 in
Frame Length	14.56 in	Shaft Diameter	2.125 in
Shaft Extension	5.25 in	Assembly/Box Mounting	F1/F2 CAPABLE

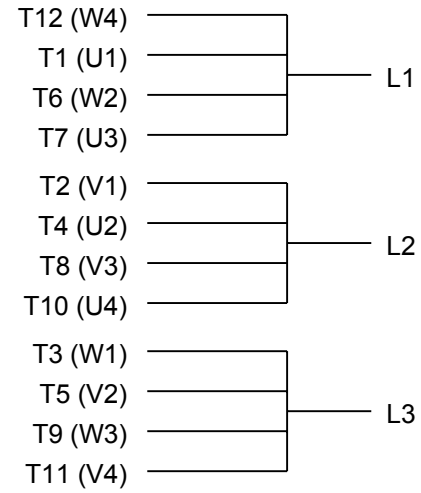




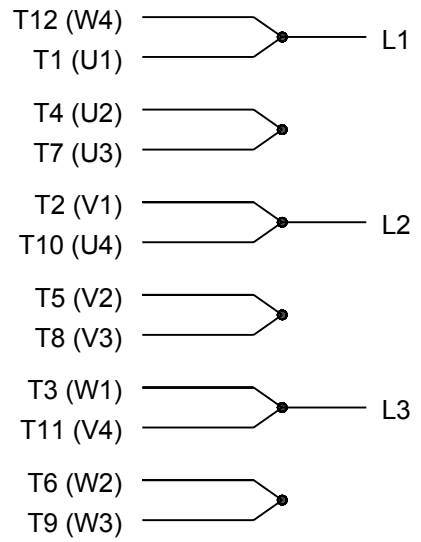
326T	14.21	31.19	12.0	8	5.25
324T	12.71	29.69	10.5	4	5.25
FRAME	B	C	2F	N	BA

DRAWING REVISION: B	REVISION BY: S.MUDDA	DATE: 22/08/2018
ECO: ECO-0151027	APPROVED BY: JAY	DATE: 22/08/2018
ECO DESCRIPTION: OUTLINE UPDATED AS PER NEW 3D STRUCTURING		

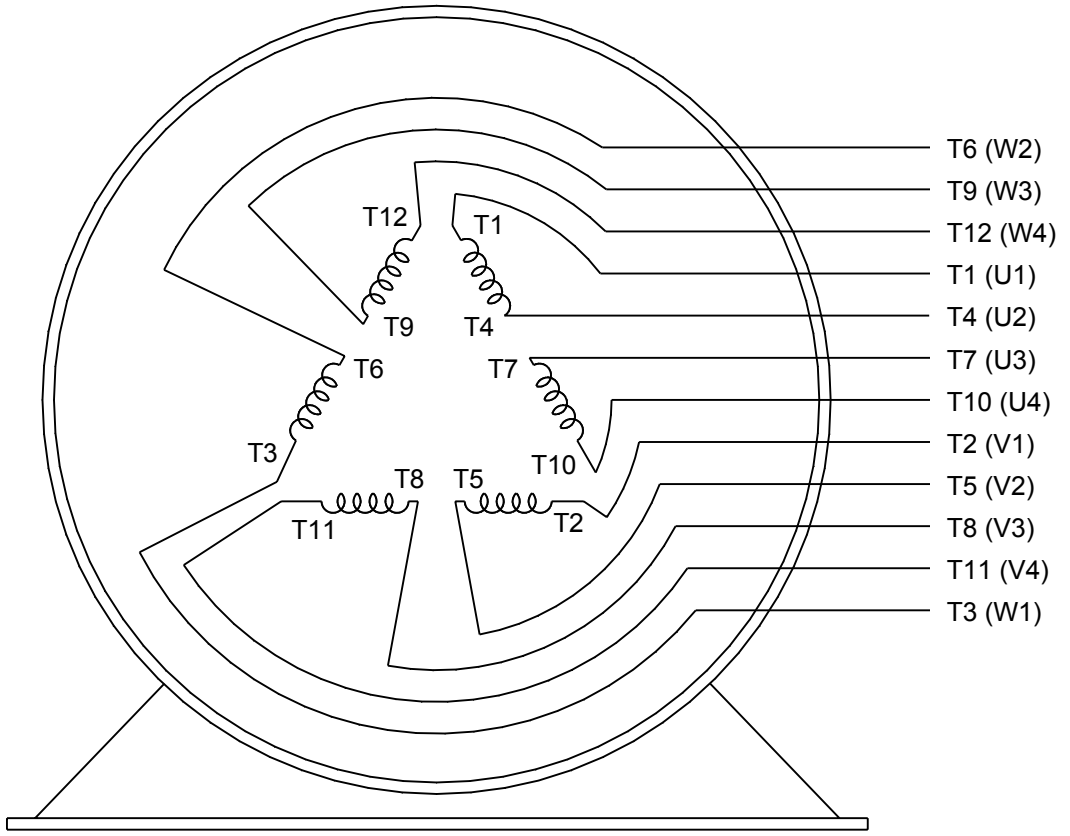
DRAWN BY: NIV	REGAL™ Regal Beloit America, Inc.	
DATE: 25/03/2016		
APPROVED BY: SBD	DESCRIPTION: OUTLINE 320T FR-TEFC	
DATE: 25/03/2016		
REFERENCE	MATERIAL	PROCESS/FINISH
THIRD ANGLE PROJECTION	SIZE: B / DRAWING NUMBER: SS312782	SHEET: 1 OF 1



LOW VOLTAGE



HIGH VOLTAGE



VIEW OF TERMINAL END

DRAWING REVISION: K	REVISION BY: AJW	DATE: 07-17-2015		DRAWN BY: LZ	REGAL™ Regal Beloit America, Inc.
ECO: ECO-0081632	APPROVED BY: T. VUE	DATE: 07-17-2015		DATE: 01-12-1994	
ECO DESCRIPTION: REV'D IEC MARKINGS PER IEC 60034-8				APPROVED BY: GK	DESCRIPTION: CONN DIAGRAM-EXTERNAL 3Ø-2/1 DELTA-12 LEADS
				DATE: 01-14-1994	
				REFERENCE	MATERIAL / PROCESS/FINISH
				THIRD ANGLE PROJECTION	SIZE: A / DRAWING NUMBER: EE7308AA / SHEET: 1 OF 1