



A Regal Brand

Catalog # : B199816.00  
Product Type: AC MOTOR  
Description:

Model: B199816.00  
Stock: N

Quote: Price:

Date: 09/27/2018



Hazardous Loc  
Explosion Proof  
Class  
Class

NONE

Temp Op Code  
GROUP  
GROUP

Brake Motors  
FORCE  
VDC  
ADC

Brake Coil OHMs @25 C

Performance  
Torque UOM  
Torque  
CURRENT (amps)  
Efficiency (%)  
PowerFactor

Inertia (WK<sup>2</sup>)

Load Curve Data @60/50 HzVolts,75Horsepower

Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise
0.0	29.5	1.02	1800	0.0	0.0	4.0	0.0	-
0.25	35.5	15.1	1795	55.0	92.7	53.0	0.0	-
0.5	49.0	29.4	1792	110.0	95.0	75.0	0.0	-
0.75	66.5	44.0	1788	165.0	95.0	83.0	0.0	-
1.0	85.8	58.8	1782	221.0	95.0	86.0	32.0	-
1.15	98.3	68.1	1780	255.0	95.0	86.5	40.0	-
1.25	107.0	74.0	1778	277.0	94.5	86.5	50.0	-

SOURCE: CALCULATED GROUP: 2

Load Curve Data @60/50HzVolts,75Horsepower

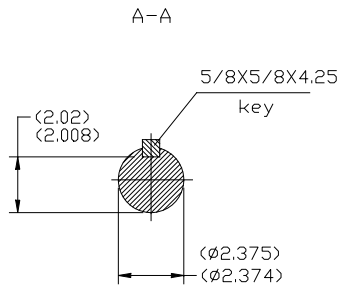
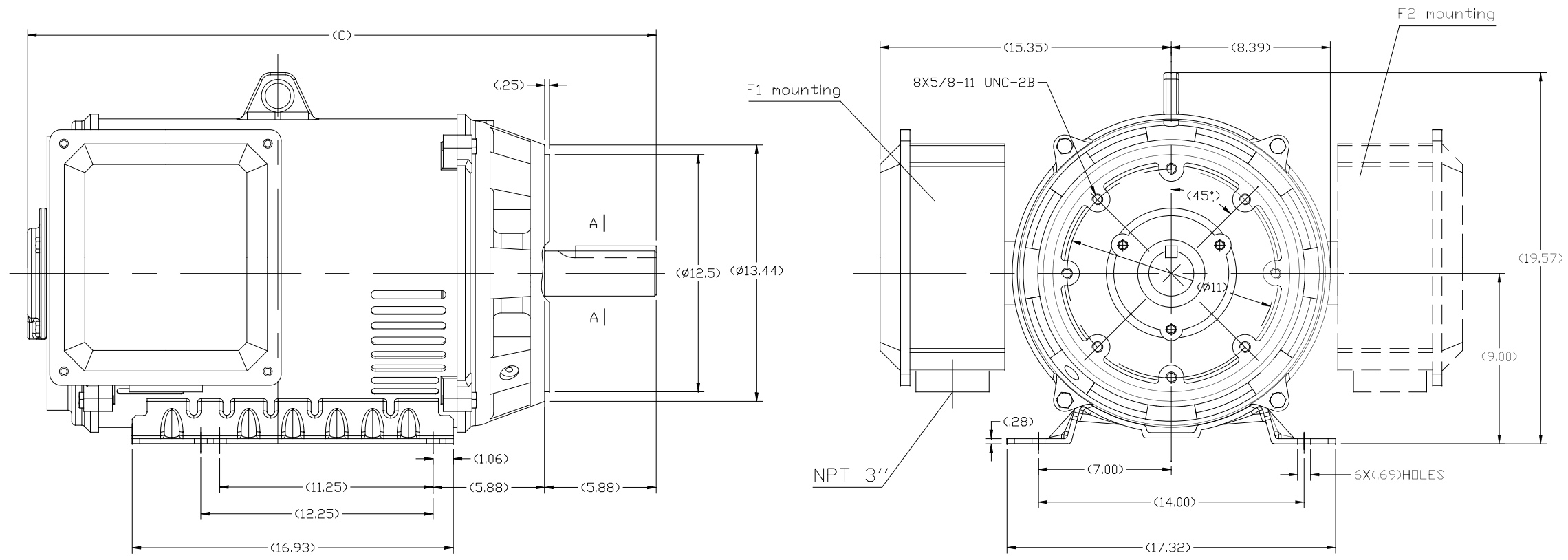
Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise
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Load Curve Data Not Available

Quote: Price:

Date: 09/27/2018

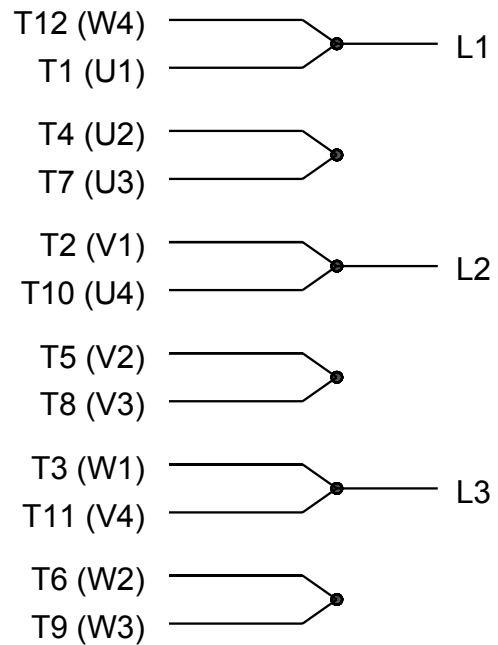
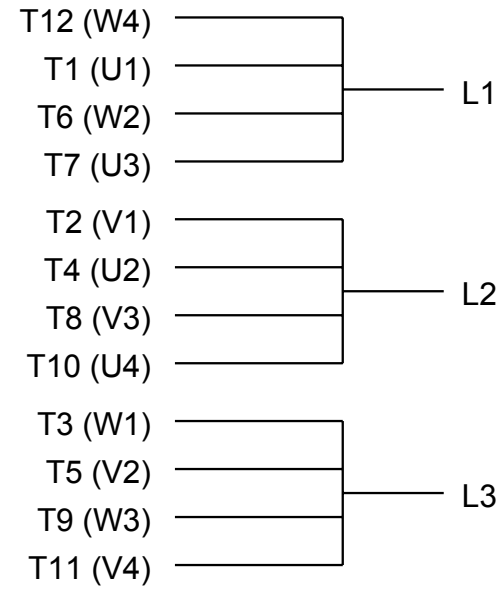
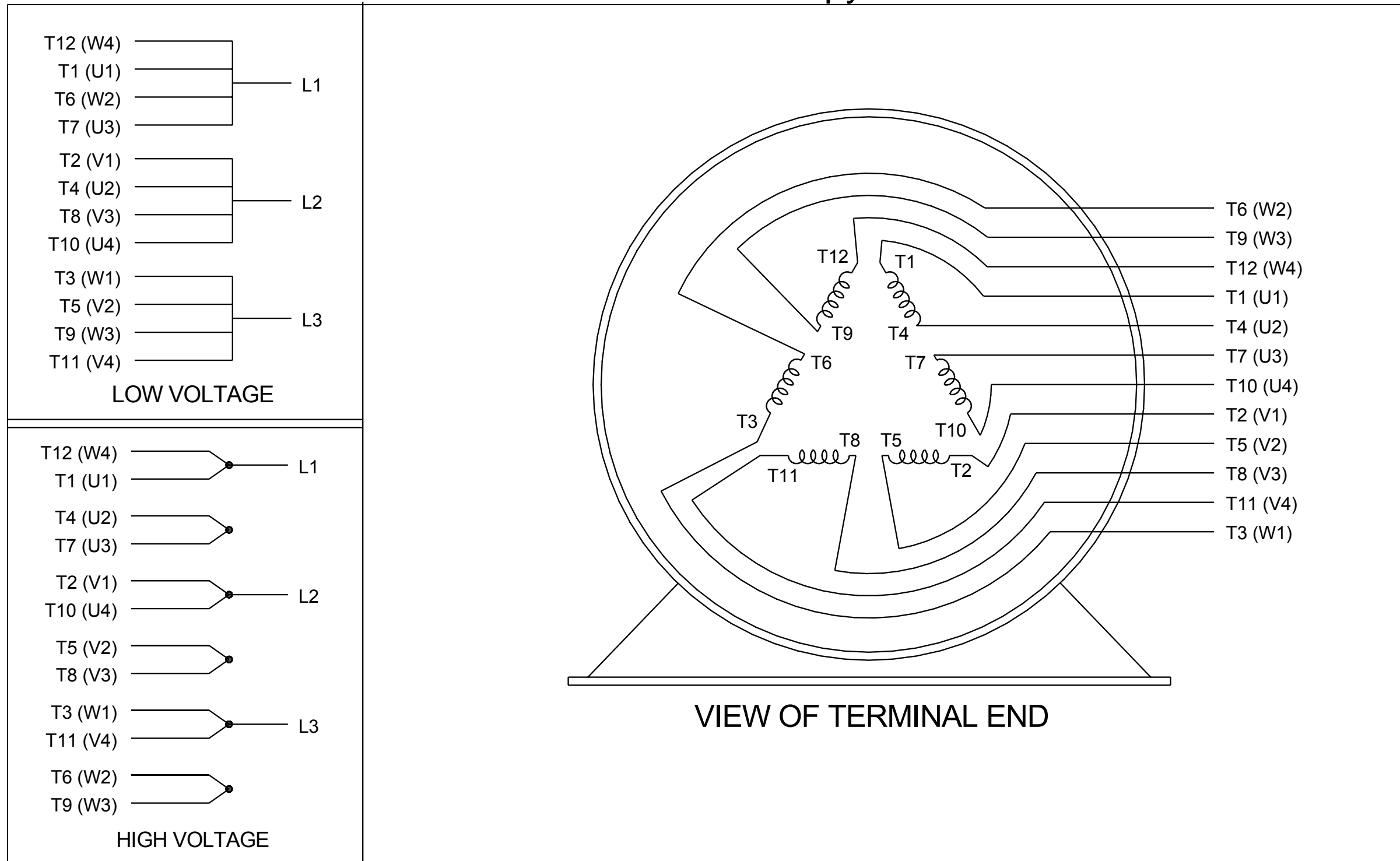
SS620751



364TC	31.69
365TC	33.27
FRAME	C

TOLERANCES UNLESS SPECIFIED		REGAL REGAL-BELOIT CORPORATION		DRAWN Xiaowei Zhu	
DEC.	INCHES			CHK	
.X	±.1			APPD	
.XX	±.03	TITLE		SCALE	1:1
.XXX	±.005	364/365TC ODP-ROLLED STEEL		REF	
.XXX	±.0005	MAT'L.		FMF	REGAL-WUXI
NO.	REVISION	BY & DATE	CHK	ANG	±1/2°
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			DIST	SIZE	DRAWING NO.
				B	SS620751
					REV. 2

# Uncontrolled Copy



DRAWING REVISION <b>K</b>	REVISION BY <b>AJW</b>	DATE <b>07-17-2015</b>		DRAWN BY <b>LZ</b>	Regal Beloit America, Inc.	
ECO <b>ECO-0081632</b>	APPROVED BY <b>T. VUE</b>	DATE <b>07-17-2015</b>		DATE <b>01-12-1994</b>		
ECO DESCRIPTION <b>REV'D IEC MARKINGS PER IEC 60034-8</b>				APPROVED BY <b>GK</b>		
<small>COPYRIGHT REGAL BELOIT AMERICA, INC. ALL RIGHTS RESERVED.                  PROPRIETARY AND CONFIDENTIAL INFORMATION - THIS DOCUMENT IS THE PROPERTY OF                  REGAL BELOIT AMERICA, INC. ("OWNER") AND CONTAINS OWNER'S PROPRIETARY                  INFORMATION. ANY PERSON, CORPORATION OR OTHER FIRM RECEIVING IT IS DEEMED,                  BY RECEIVING IT, TO AGREE THAT IT, AND/OR ANY PART OF IT, SHALL NOT BE DISCLOSED                  TO ANY PERSON, CORPORATION OR OTHER ENTITY, DUPLICATED, AND/OR USED, EXCEPT                  AS EXPRESSLY APPROVED IN WRITING IN ADVANCE BY OWNER. THIS DOCUMENT SHALL                  BE RETURNED TO OWNER UPON REQUEST. IT MAY BE SUBJECT TO CERTAIN                  RESTRICTIONS UNDER APPLICABLE EXPORT CONTROL LAWS AND REGULATIONS.</small>			DATE <b>01-14-1994</b>	DESCRIPTION <b>CONN DIAGRAM-EXTERNAL</b> 3Ø-2/1 DELTA-12 LEADS		
			REFERENCE	MATERIAL	PROCESS/FINISH	
			THIRD ANGLE PROJECTION	SIZE <b>A</b>	DRAWING NUMBER <b>EE7308AA</b>	SHEET <b>1 OF 1</b>