

PRODUCT INFORMATION PACKET

Model No: 851036.00

Catalog No: 851036.00

..200HP..3600RPM.444TCZ.DP.230/460V.3PH.60HZ.CONT.125C.1.25SF.

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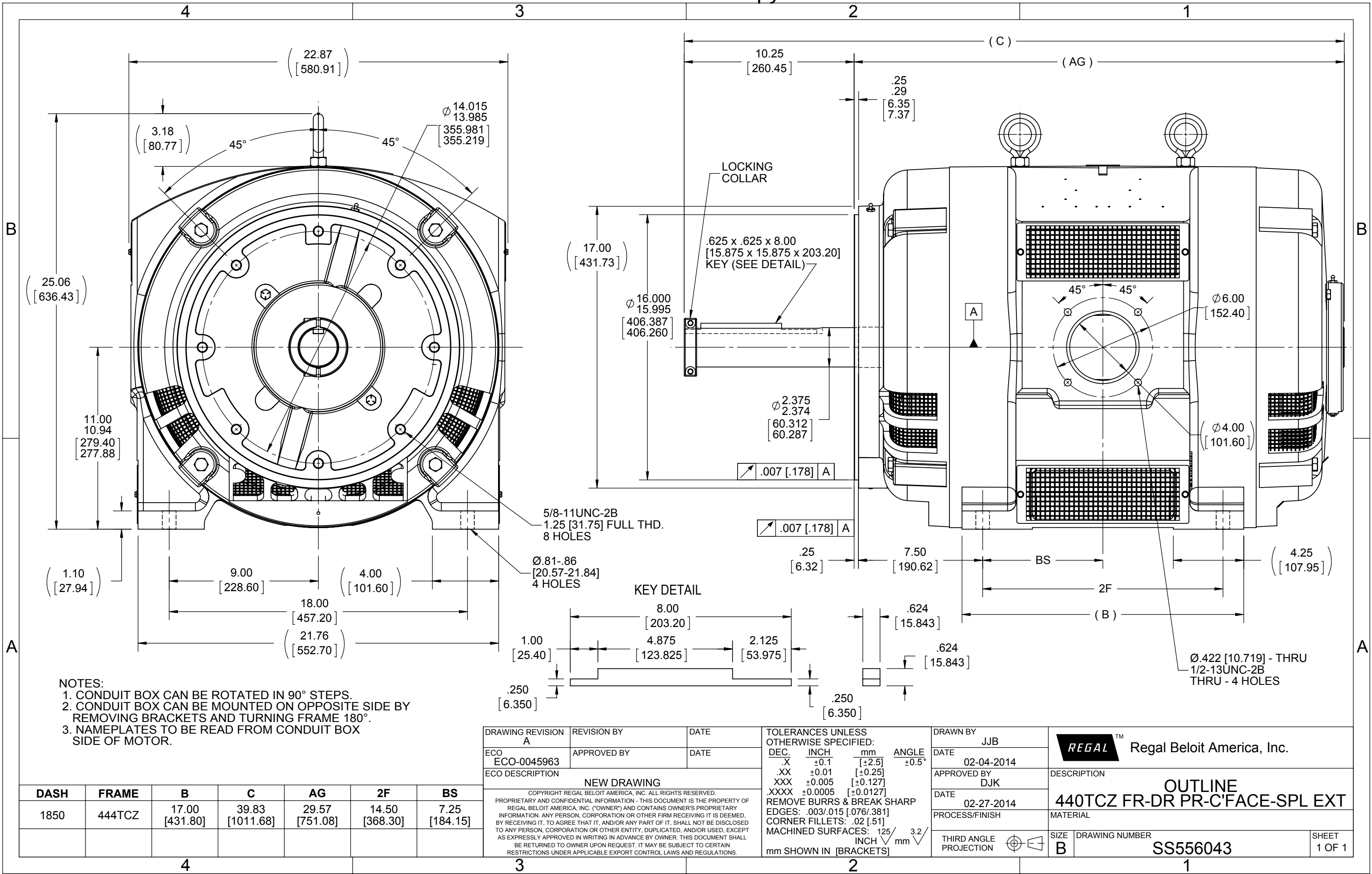
Nameplate Specifications

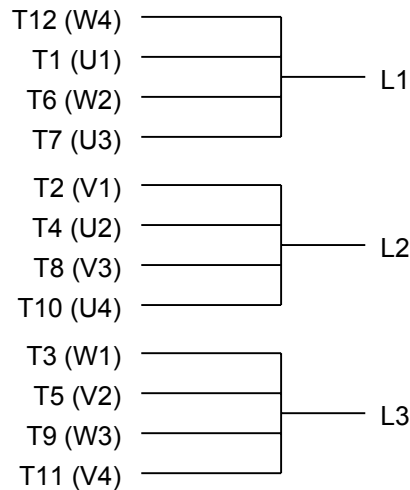
Output HP	200 Hp	Output KW	149.0 kW
Frequency	60 Hz	Voltage	230/460 V
Current	440.0/220.0 A	Speed	3560 rpm
Service Factor	1.25	Phase	3
Efficiency	95 %	Power Factor	90
Duty	Continuous	Insulation Class	H
Design Code	B	KVA Code	F
Frame	444TCZ	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	125 °C
Drive End Bearing Size	6313	Opp Drive End Bearing Size	6313
UL	No	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

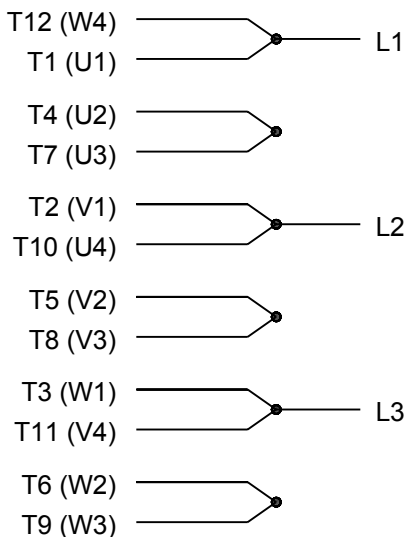
Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Wye Start Delta Run Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	.0285 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball / Heat Stabilized
Opp Drive End Bearing	Ball / Heat Stabilized	Frame Material	Cast Iron
Shaft Type	Single Special Extension	Assembly/Box Mounting	F2 ONLY
Inverter Load	VARIABLE 10:1		
Connection Drawing	EE7308AA	Outline Drawing	SS556043-1850

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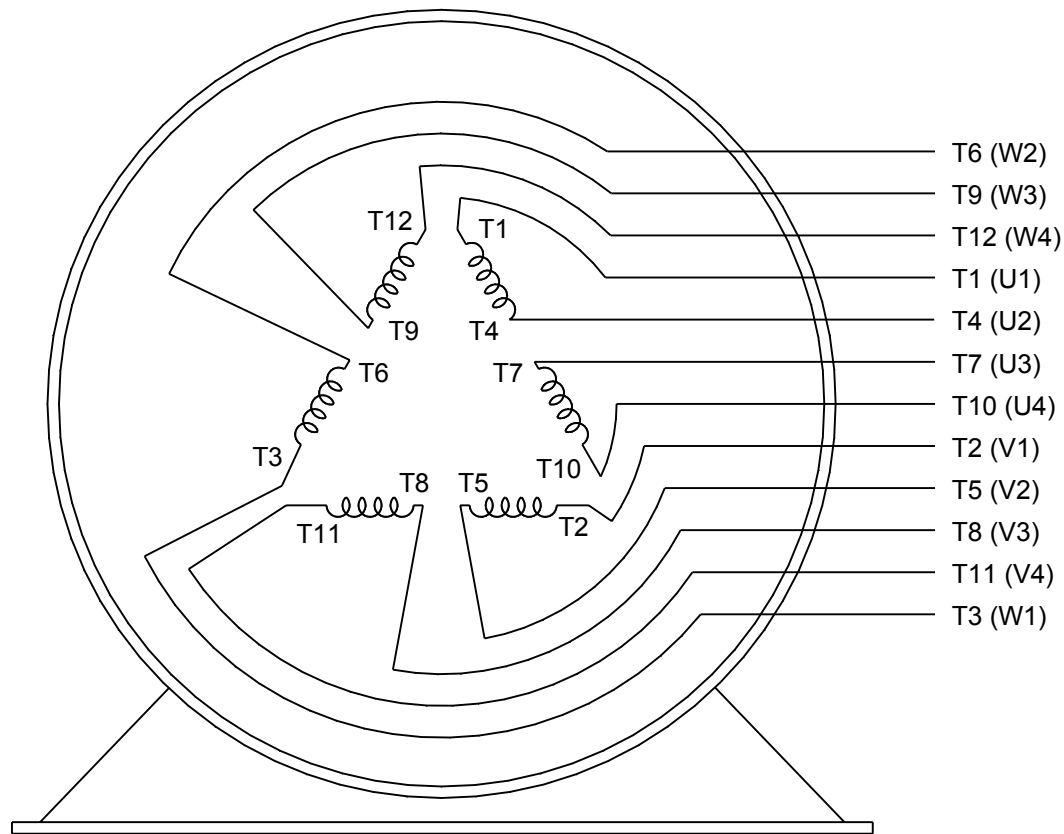




LOW VOLTAGE



HIGH VOLTAGE



VIEW OF TERMINAL END

DRAWING REVISION K	REVISION BY AJW	DATE 07-17-2015
ECO ECO-0081632	APPROVED BY T. VUE	DATE 07-17-2015
ECO DESCRIPTION REV'D IEC MARKINGS PER IEC 60034-8		
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DRAWN BY LZ	THIRD ANGLE PROJECTION
DATE 01-12-1994	
APPROVED BY GK	
DATE 01-14-1994	
REFERENCE	

 Regal Beloit America, Inc.		
DESCRIPTION CONN DIAGRAM-EXTERNAL 3Ø-2/1 DELTA-12 LEADS		
MATERIAL	PROCESS/FINISH	
SIZE A	DRAWING NUMBER EE7308AA	SHEET 1 OF 1