

PRODUCT INFORMATION PACKET



Model No: 449TTDN14078

Catalog No: H821A

350 HP General Purpose Motor, 3 phase, 1200 RPM, 460 V, 449T Frame, ODP
General Purpose Motors

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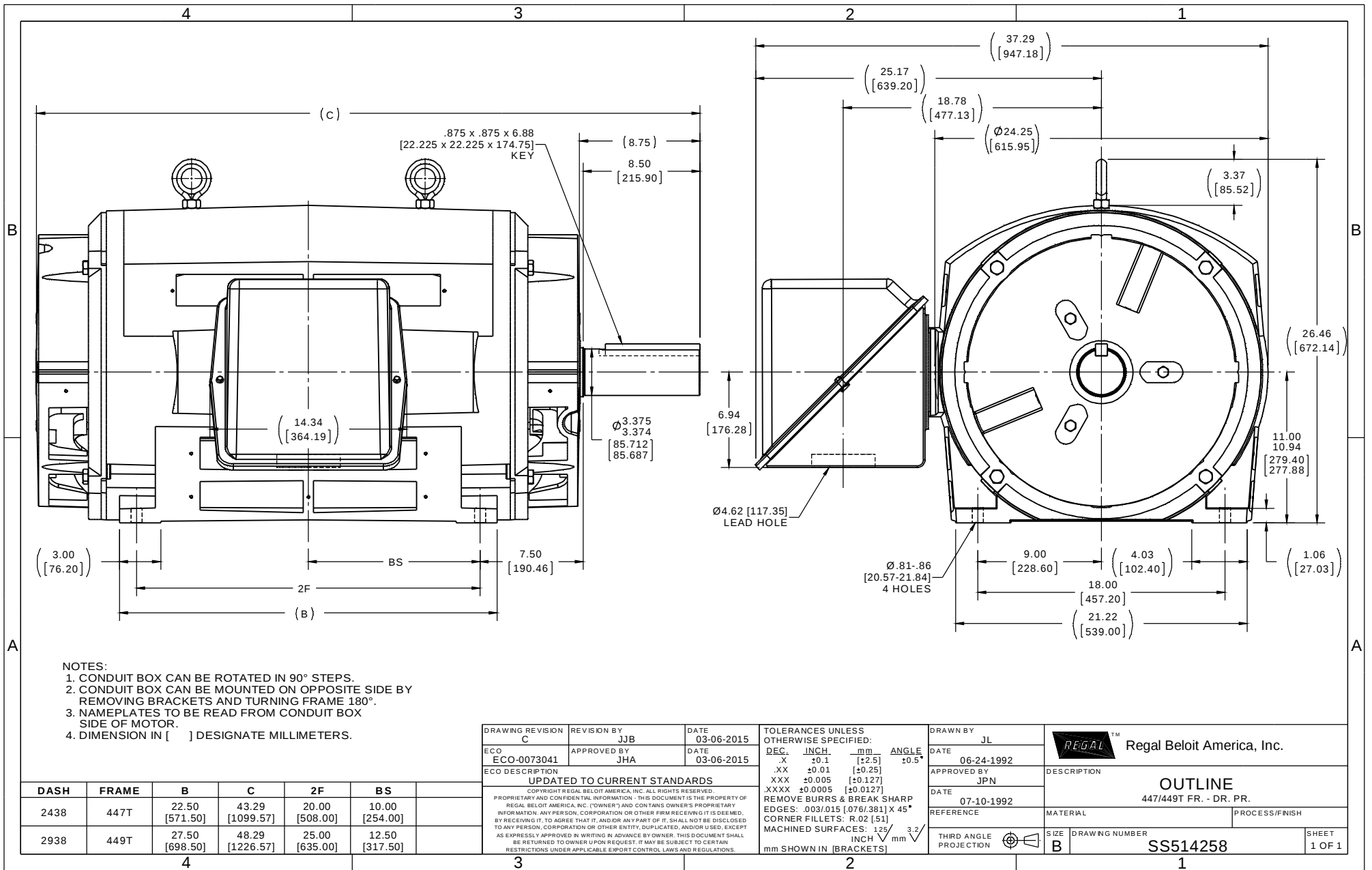
Nameplate Specifications

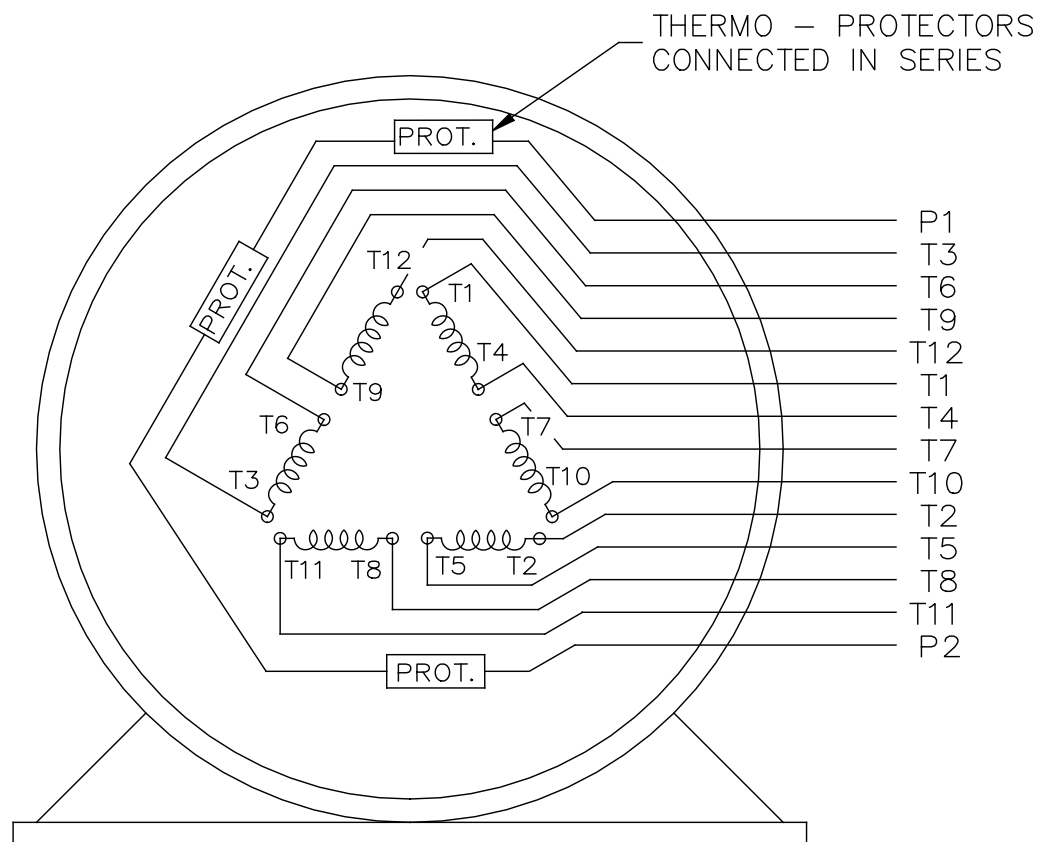
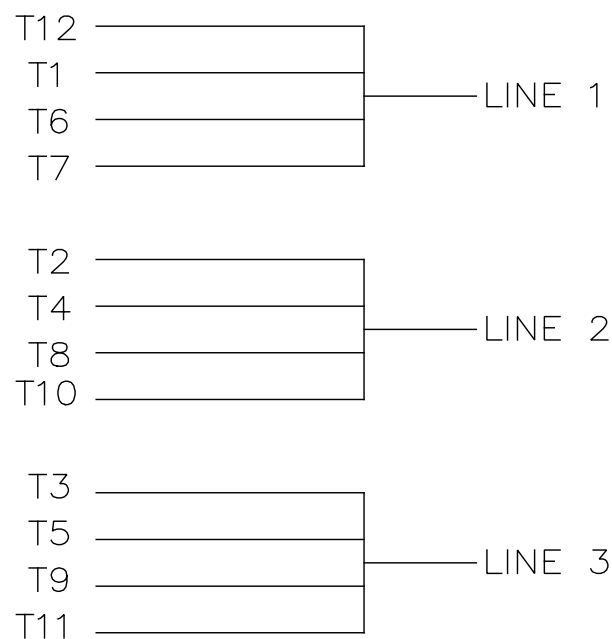
Output HP	350 Hp	Output KW	260.0 kW
Frequency	60 Hz	Voltage	460 V
Current	420.0 A	Speed	1185 rpm
Service Factor	1	Phase	3
Efficiency	95.4 %	Power Factor	81
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Frame	449T	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6319	Opp Drive End Bearing Size	6318
UL	Recognized	CSA	Y
CE	Y	IP Code	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start & Wye Start Delta Run
Poles	6	Rotation	Reversible
Resistance Main	.012 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	48.29 in
Frame Length	29.38 in	Shaft Diameter	3.375 in
Shaft Extension	8.75 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	B-SS514258-2938	Connection Drawing	A-EE7300CB

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VIEW OF TERMINAL END

				TOLERANCES UNLESS SPECIFIED		 REGAL - BELOIT CORPORATION	DRAWN KL 02-27-2003						
				DEC.	INCHES		CHK	GFH	03-03-2003				
				.X	± -		APPD	JES	03-03-2003				
				.XX	± -		TITLE CONNECTION DIAGRAM — EXTERNAL 12 LEAD SINGLE VOLTAGE						
				.XXX	± -					SCALE	1=1		
A	CHANGED TO REGAL TITLEBLOCK	ECO-0108299	WGJ 08-18-2016	EMH	.XXXX	± -	MAT'L.						
NO.	REVISION	BY & DATE	CHK	ANG	± -	FINISH			PREV				
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