PRODUCT INFORMATION PACKET

Model No: 364TTFS14538 Catalog No: 364TTFS14538 60,1800,TEFC,364JP,3/60/460



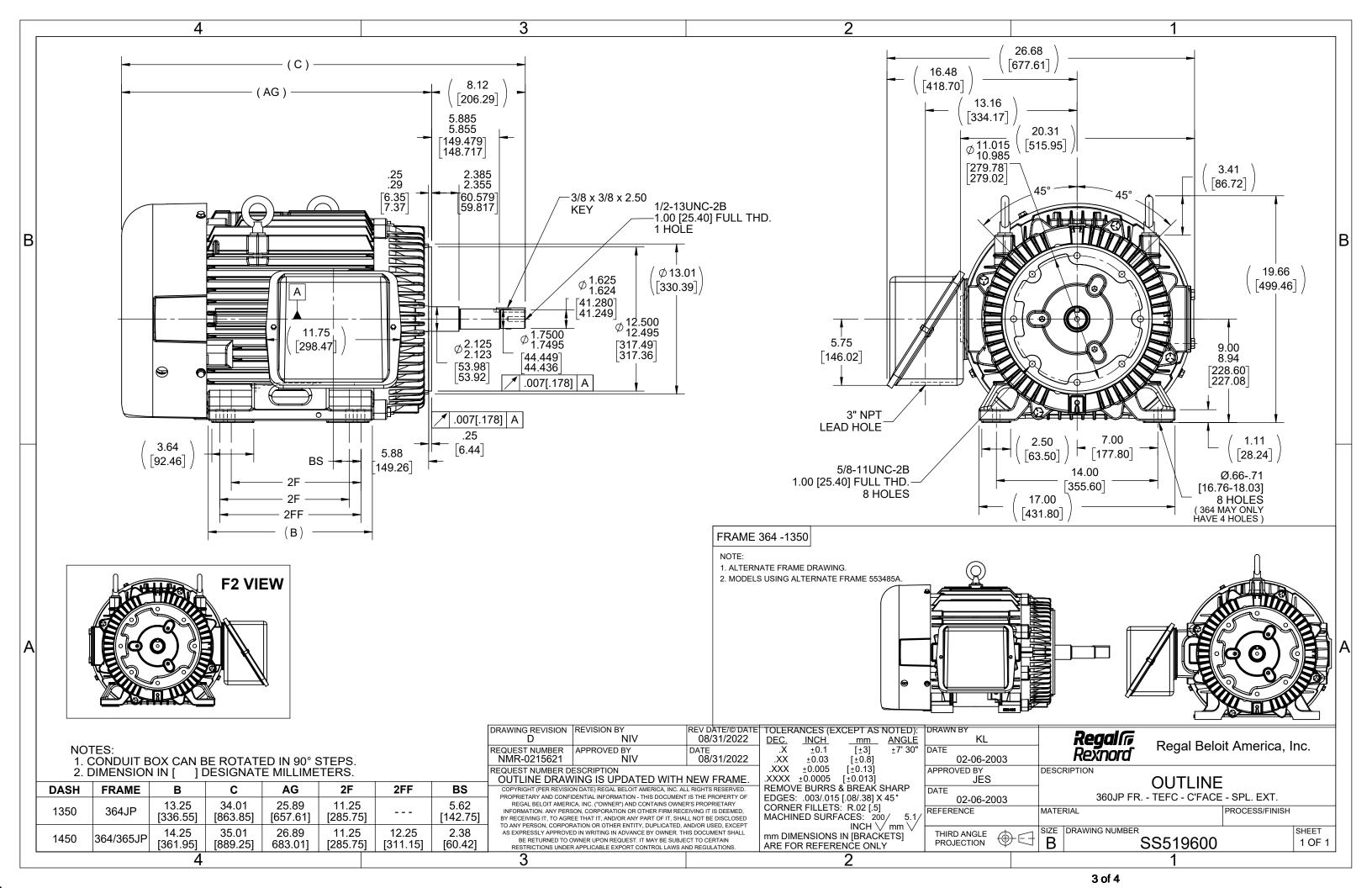
Nameplate Specifications

Output HP	60 Hp	Output KW	45.0 kW
Frequency	60 Hz	Voltage	460 V
Current	72.0 A	Speed	1775 rpm
Service Factor	1.15	Phase	3
Efficiency	93.6 %	Power Factor	83
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	364JP	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6312
UL	Recognized	CSA	Υ
CE	Υ	IP Code	54
Hazardous Location	DIVISION 2 T2B	Number of Speeds	1

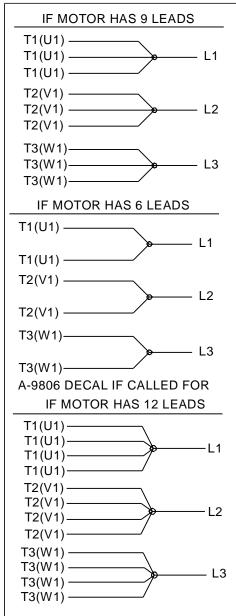
Technical Specifications

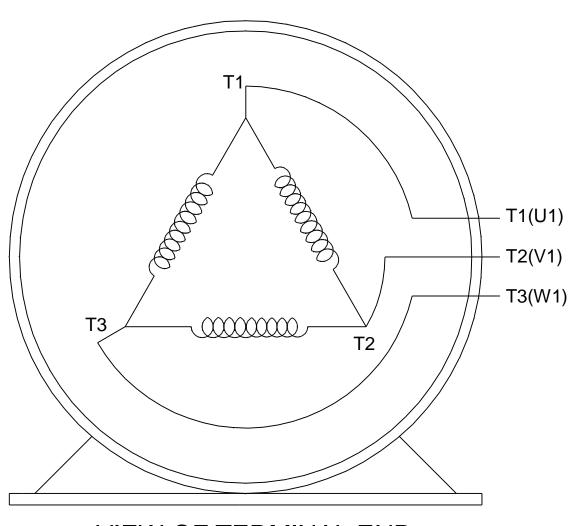
Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line	
Poles	4	Rotation	Reversible	
Resistance Main	.1 Ohms	Mounting	Rigid Base	
Motor Orientation	Horizontal	Drive End Bearing	Ball	
Opp Drive End Bearing	Ball	Frame Material	Cast Iron	
Shaft Type	JP	Assembly/Box Mounting	F1/F2 CAPABLE	
Connection Drawing	A-EE7300U	Outline Drawing	B-SS519600-1350	

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VIEW OF TERMINAL END

DRAWING REVISION	REVISION BY	DATE	
L	AJW	05-04-2015	
ECO	APPROVED BY	DATE	
ECO-0077067	EWH	05-05-2015	
ECO DESCRIPTION			

UPDATED TO SOLIDWORKS

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TOLER.	ANCES UN	ILESS	
OTHER	WISE SPE	CIFIED:	
DEC.	<u>INCH</u>	<u>mm</u>	<u>ANGLE</u>
.X	±0.1	[±2.5]	±7' 30"
.XX		[±0.51]	
		[±0.127]	
		[±0.0127]	
REMO\	/E BURRS	& BREAK S	HARP
		5 [.076/.381]	
CORNE	R FILLETS	S: R.02 [.51]
MACHI	NED SURF	ACES: 200	5.1
		INCH ∨	mm 🗸
mm SH	OWN IN [E	BRACKETS]	

	DRAWN BY DRS DATE 09-27-1996		REGAL Regal Beloit Ame	rica, Inc.	
	APPROVED BY GK	DESC	CONN DIAGRAM-E	YTERNA	
DATE 09-30-1996 REFERENCE		3Ø SINDLE VOLTAGE			
		MATERIAL PROCESS/		PROCESS/FINISH	
	THIRD ANGLE PROJECTION	SIZE	DRAWING NUMBER EE7300U		SHEET 1 OF 1