

# PRODUCT INFORMATION PACKET

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

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## 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	B	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	Y
CE	Y	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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## IF MOTOR HAS 9 LEADS



## IF MOTOR HAS 6 LEADS



A-9806 DECAL IF CALLED FOR

## IF MOTOR HAS 12 LEADS



VIEW OF TERMINAL END

DRAWING REVISION L	REVISION BY AJW	DATE 05-04-2015	TOLERANCES UNLESS OTHERWISE SPECIFIED: <div><div>DEC.</div><div>INCH</div><div>mm</div><div>ANGLE</div></div> <div><div>.X</div><div>±0.1</div><div>[±2.5]</div><div>±7° 30"</div></div> <div><div>.XX</div><div>±0.02</div><div>[±0.51]</div></div> <div><div>XXX</div><div>±0.005</div><div>[±0.127]</div></div> <div><div>.XXXX</div><div>±0.0005</div><div>[±0.0127]</div></div> <div>REMOVE BURRS &amp; BREAK SHARP EDGES: .003/.015 [0.076/.381] X 45° CORNER FILLETS: R.02 [5.1] MACHINED SURFACES: 200 <div>INCH</div> 5.1 <div>mm</div><div>mm SHOWN IN [BRACKETS]</div></div>		DRAWN BY DRS	<div><div>REGAL™</div><div>Regal Beloit America, Inc.</div></div>		
ECO ECO-0077067	APPROVED BY EWH	DATE 05-05-2015			DATE 09-27-1996	DESCRIPTION CONN DIAGRAM-EXTERNAL 3Ø SINDLE VOLTAGE		
ECO DESCRIPTION UPDATED TO SOLIDWORKS			APPROVED BY GK		MATERIAL		PROCESS/FINISH	
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			REFERENCE	SIZE A	DRAWING NUMBER EE7300U		SHEET 1 OF 1	