

PRODUCT INFORMATION PACKET



Model No: TO158RS

Catalog No: TO158RS

50 HP General Purpose Motor, 3 phase, 1200 RPM, 208-230/460 V, 365T Frame, ODP
General Purpose Motors



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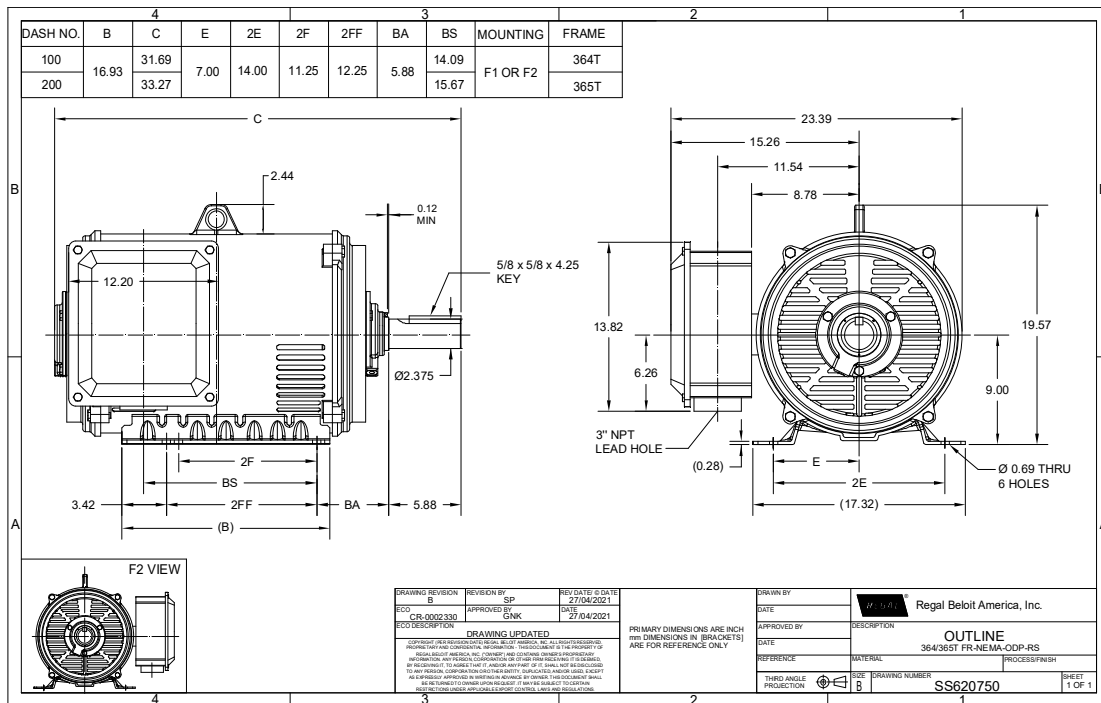
Nameplate Specifications

Output HP	50 Hp	Output KW	37.3 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	131-120/60 A	Speed	1185 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	365T	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

Technical Specifications

Electrical Type	Three Phase	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	33.27 in
Frame Length	18.89 in	Shaft Diameter	2.375 in
Shaft Extension	5.88 in		
Connection Drawing	EE7308AA	Outline Drawing	SS620750

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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	DATE 01-12-1994
APPROVED BY GK	DATE 01-14-1994
REFERENCE	
THIRD ANGLE PROJECTION	

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