

PRODUCT INFORMATION PACKET



Model No: CFR39

Catalog No: CFR39

60 HP General Purpose Motor, 3 phase, 1200 RPM, 208-230/460 V, 404TC Frame, TEFC
General Purpose Motors



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Nameplate Specifications

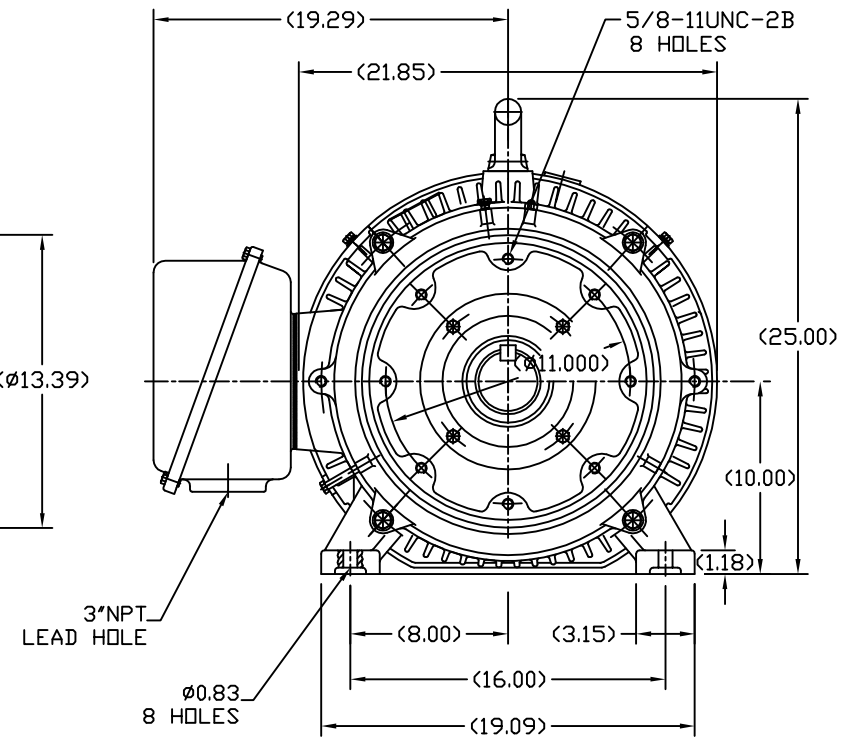
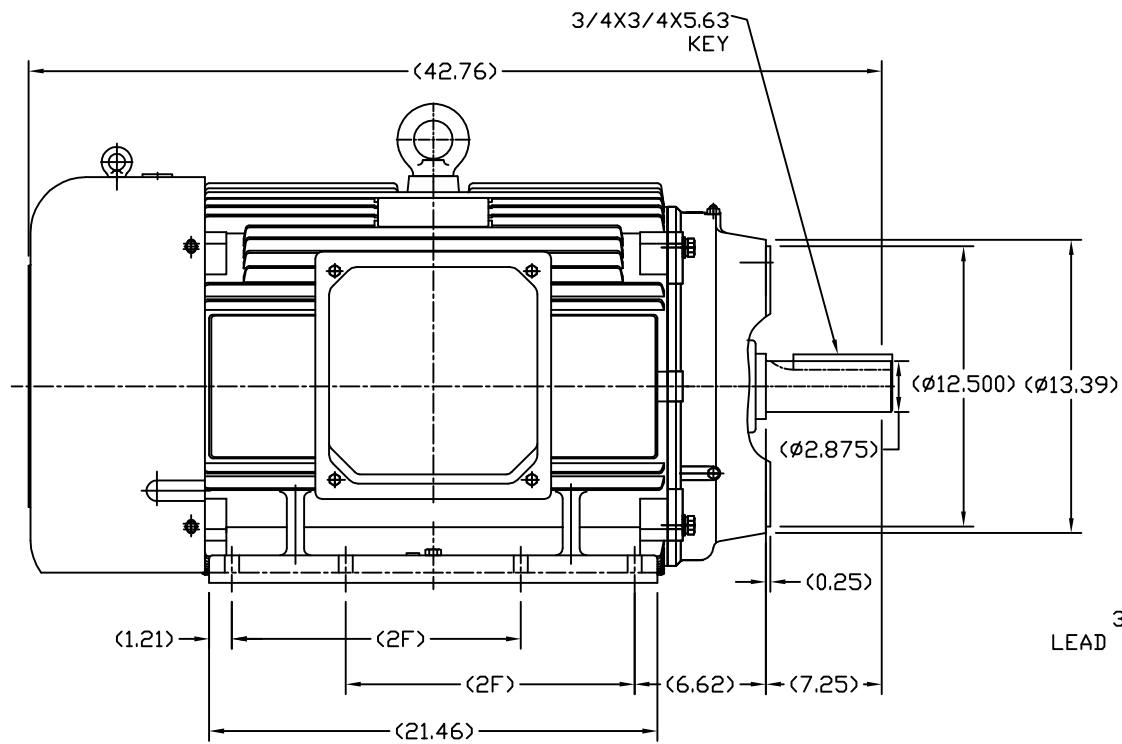
Output HP	60 Hp	Output KW	44.8 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	71.5 A	Speed	1188 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	404TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

Technical Specifications

Electrical Type	POLYPHASE	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Keyed	Overall Length	12.25 in
Frame Length	21.65 in	Shaft Diameter	2.875 in
Shaft Extension	7.25 in		
Connection Drawing	A-EE7308AA	Outline Drawing	SS620306

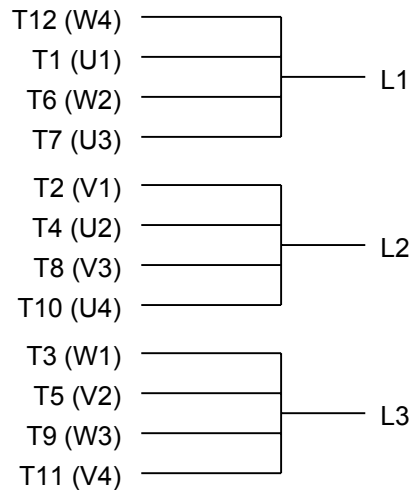
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SS620306

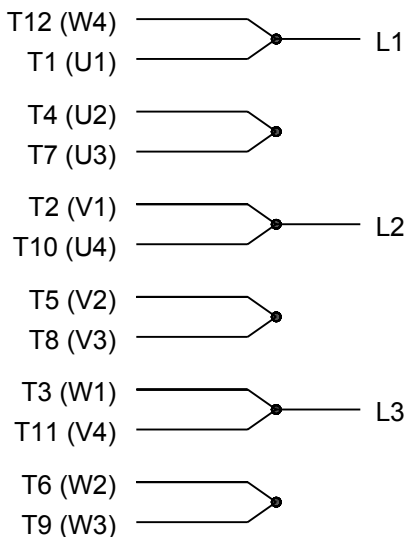


404TC	12.25
405TC	13.75
FRAME	2F

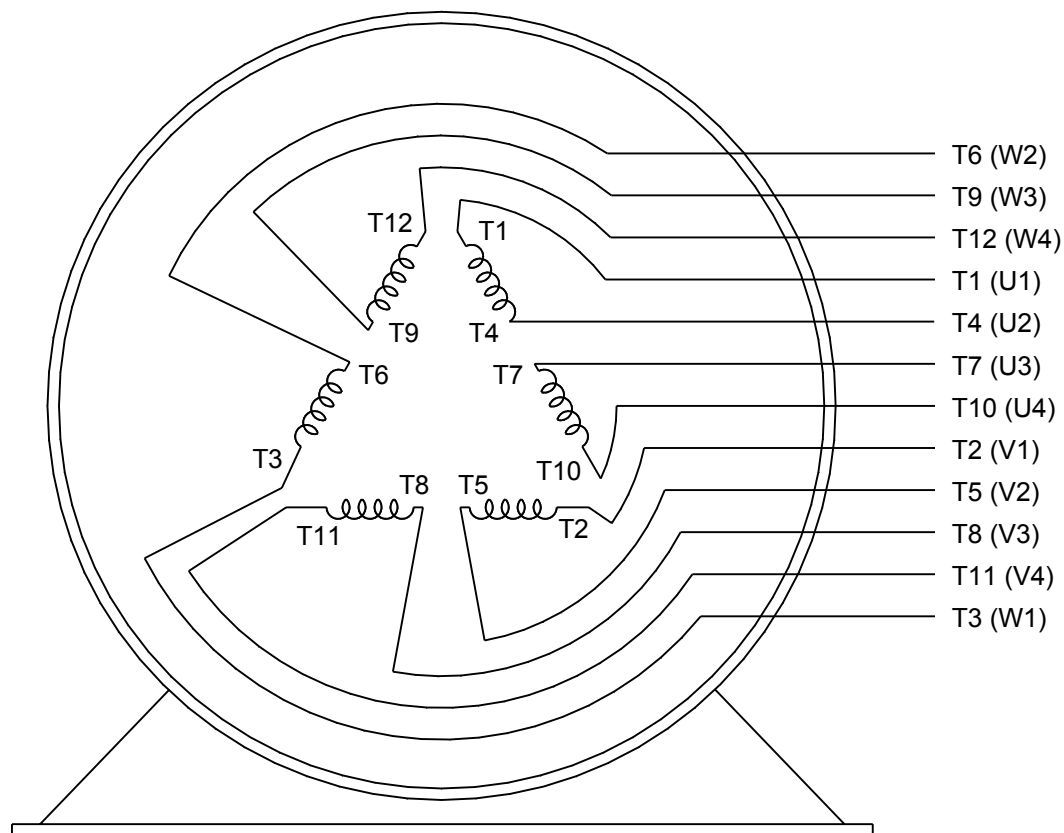
					TOLERANCES UNLESS SPECIFIED		REGAL-BELOIT CORPORATION	DRAWN	SY 4-21-2010				
				DEC.	INCHES			CHK	HZJ 4-12-2010				
				X	±.1			APPD	CL 4-21-2010				
				XX	±.03			TITLE	OUTLINE				
				XXX	±.005			404/405TC FR-TEFC-CAST IRON					
				XXXX	±.0005			MAT'L					
								REF					
								FMF	HVADA				
NDL	REVISION			BY & DATE	CHK	ANG	±1/2	FINISH	PREV				
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								DIST			B	SS620306	



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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DATE 01-12-1994		
APPROVED BY GK	DESCRIPTION CONN DIAGRAM-EXTERNAL 3Ø-2/1 DELTA-12 LEADS	
DATE 01-14-1994		
REFERENCE	MATERIAL	PROCESS/FINISH
THIRD ANGLE PROJECTION 	SIZE A	DRAWING NUMBER EE7308AA
		SHEET 1 OF 1