## PRODUCT INFORMATION PACKET

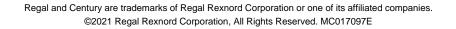


Model No: CFR42 Catalog No: CFR42

75 HP General Purpose Motor, 3 phase, 1200 RPM, 208-230/460 V, 405TC Frame, TEFC

**General Purpose Motors** 







Product Information Packet: Model No: CFR42, Catalog No:CFR42 75 HP General Purpose Motor, 3 phase, 1200 RPM, 208-230/460 V, 405TC Frame, TEFC



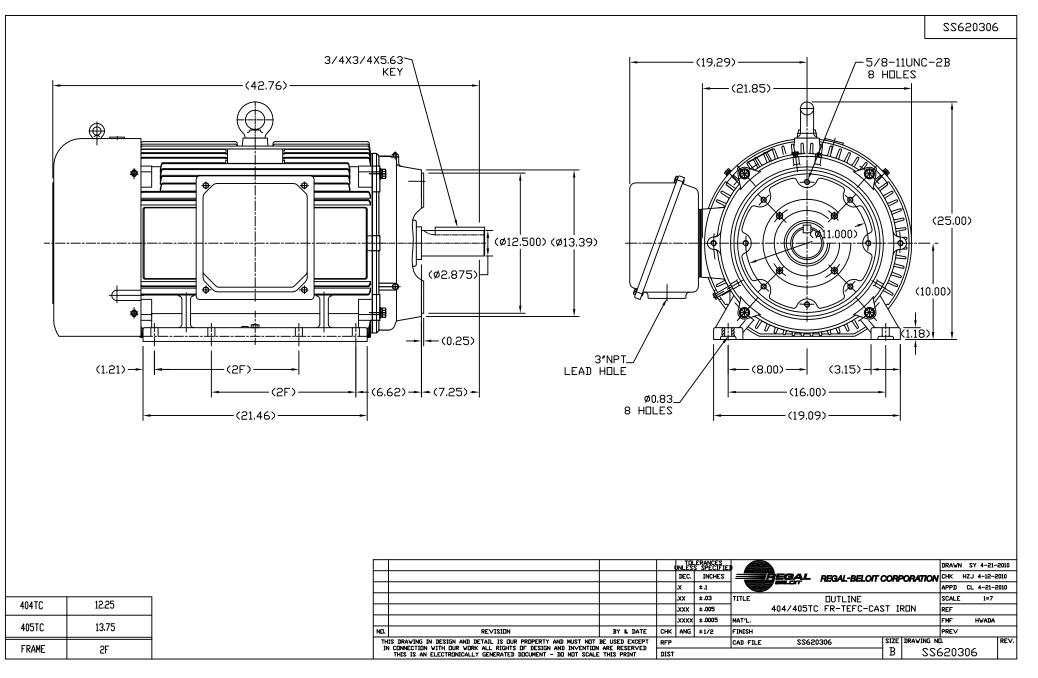
## Nameplate Specifications

Output HP	75 Hp	Output KW	56.0 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	89 A	Speed	1188 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	405TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Υ
CE	Υ	Number of Speeds	1

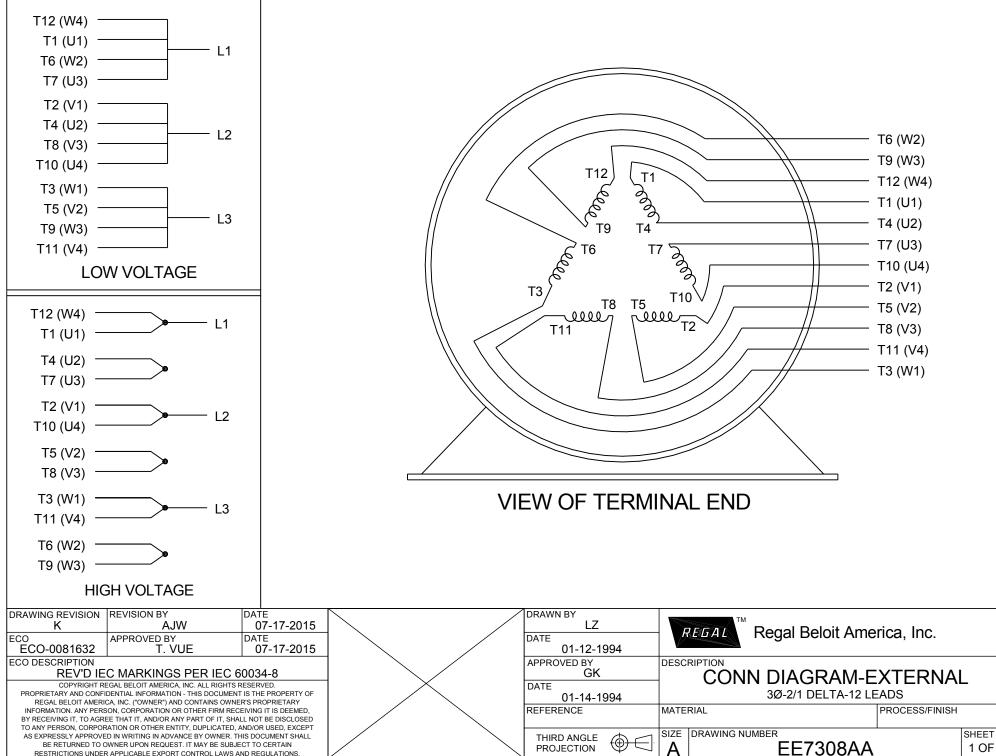
## **Technical Specifications**

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	42.76 in
Frame Length	21.65 in	Shaft Diameter	2.875 in
Shaft Extension	7.25 in		
Outline Drawing	SS620306	Connection Drawing	A-EE7308AA

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Uncontrolled Copy - T6 (W2) - T9 (W3) - T12 (W4) - T1 (U1) - T4 (U2) T7 (U3) T10 (U4) T2 (V1) T8 T5 Ti 111 T5 (V2) - T8 (V3) - T11 (V4) - T3 (W1) VIEW OF TERMINAL END DRAWN BY LZ REGAL Regal Beloit America, Inc. 01-12-1994 APPROVED BY DESCRIPTION GK CONN DIAGRAM-EXTERNAL DATE 3Ø-2/1 DELTA-12 LEADS 01-14-1994



PROJECTION

RESTRICTIONS UNDER APPLICABLE EXPORT CONTROL LAWS AND REGULATIONS

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