

PRODUCT INFORMATION PACKET



Model No: CFR44

Catalog No: CFR44

75 HP General Purpose Motor, 3 phase, 3600 RPM, 208-230/460 V, 365TSC Frame, TEFC
General Purpose Motors



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Nameplate Specifications

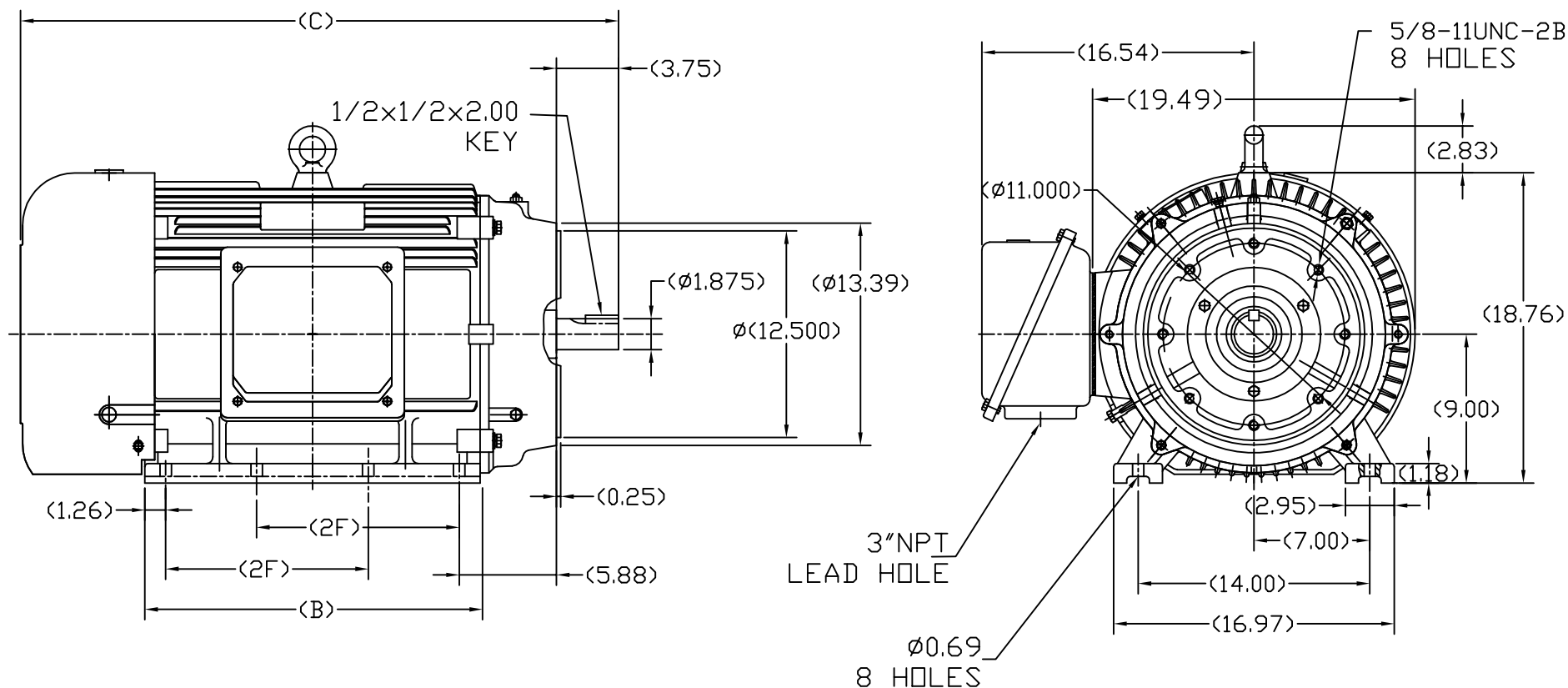
Output HP	75 Hp	Output KW	56.0 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	164/82 A	Speed	3575 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	365TSC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

Technical Specifications

Electrical Type	POLYPHASE	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Keyed	Overall Length	36.26 in
Frame Length	20.27 in	Shaft Diameter	1.875 in
Shaft Extension	5.88 in		
Connection Drawing	A-EE7308AA	Outline Drawing	SS620303

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SS620303



364TSC	34.48	18.50	11.25
365TSC	36.26	20.28	12.25
FRAME	C	B	2F

TOLERANCES UNLESS SPECIFIED				 REGAL-BELOIT CORPORATION		DRAWN SY 4-21-2010	
DEC.	INCHES					CHK	HZJ 4-21-2010
.X	±.1			TITLE	OUTLINE	APPD	CL 4-21-2010
.XX	±.03				364/365TSC FR-TEFC-CAST IRON	SCALE	1=8
.XXX	±.005			MAT'L.		REF	
.XXXX	±.0005					FMF	HWADA
NO.	REVISION	BY & DATE	CHK	ANG	±1/2	FINISH	PREV
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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