

PRODUCT INFORMATION PACKET



Model No: 213TTFW7028

Catalog No: H669

7.5 HP General Purpose Motor, 3 phase, 1800 RPM, 200 V, 213T Frame, TEFC
General Purpose Motors

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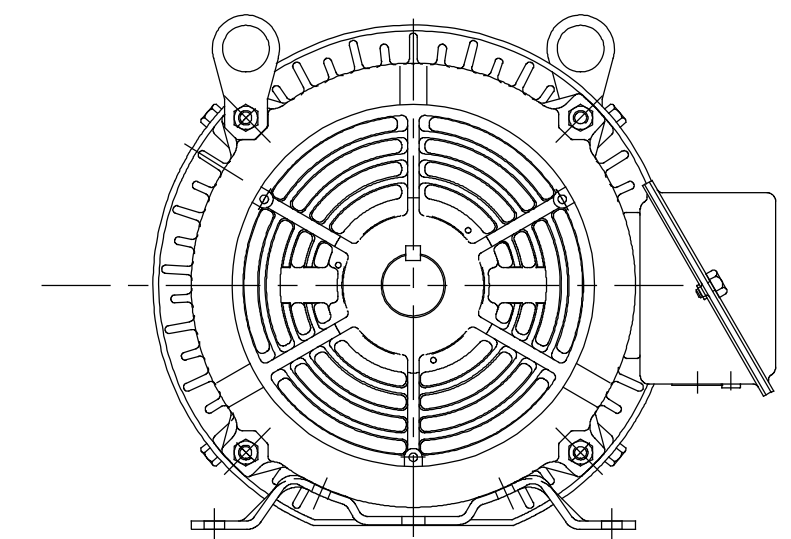
Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	200 V
Current	22.3 A	Speed	1750 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	82.5
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	H
Frame	213T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	1.9 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	18.73 in
Frame Length	9.65 in	Shaft Diameter	1.375 in
Shaft Extension	3.38 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7300	Outline Drawing	A-SS88975-965


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F2-VIEW

NOTES:

1. NAMEPLATE TO BE READ FROM C'BOX SIDE OF MOTOR.
2. BOX CAN BE MOUNTED IN 90° STEPS.
3. BOX CAN BE MOUNTED ON OPPOSITE SIDE BY REMOVING BRACKETS AND TURNING FRAME 180°. (EXCEPT AS NOTED.)

				TOLERANCES UNLESS SPECIFIED		 Regal Beloit America, Inc.			DRAWN ERH 12-08-2003		
				DEC.	INCHES				CHK ML 12-08-2003		
4	UPDTD F2 ONLY FOR 1115 CONFIG PER ECO-0168214	VMR 06/03/2019	RG	.X	±.1				APPD DR 12-09-2003		
3	NOTE UPDATED	SAJ 08/24/15	SR	.XX	±.03	TITLE OUTLINE 210T FR.-BB-TS-TEFC-R/S			SCALE 1=4		
2	TITLE BLOCK LOGO CHANGE PER ECO-0078542	MDV 06/09/2015		.XXX	±.005				REF		
1	REMOVE HOLE AND BOLT SIDE VIEW CN24453	RWR 01/30/2004	ML	.XXXX	±.0005	MAT'L.			FMF MU 49283		
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH			PREV		
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			DIST LB						SS88975		

THREE PHASE - SINGLE VOLTAGE MOTOR - CONDUIT BOX @ 'A'

TO REVERSE ROTATION:
INTERCHANGE ANY TWO
LINE LEAD CONNECTIONS.

TERMINAL BLOCK WHEN SPECIFIED



IF MOTOR HAS 6 LEADS



A-9806 DECAL

OPTIONAL CORD CONNECTION



VIEW OF TERMINAL END

DRAWING REVISION AB	REVISION BY JJB	DATE 06-27-2017
ECO ECO-0125361	APPROVED BY TB	DATE 06-27-2017
ECO DESCRIPTION UPDATED TO CURRENT STANDARDS		
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DRAWN BY DA
DATE 03-26-1993
APPROVED BY TB
DATE 03-26-1993
REFERENCE
THIRD ANGLE PROJECTION



Regal Beloit America, Inc.

DESCRIPTION
CONNECTION DIAGRAM
EXTERNAL - SINGLE VOLTAGE - 3Ø MOTOR

MATERIAL PROCESS/FINISH

SIZE A	DRAWING NUMBER EE7300	SHEET 1 OF 1
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