

PRODUCT INFORMATION PACKET



Model No: 213TTDW7003

Catalog No: H618

10 HP General Purpose Motor, 3 phase, 3600 RPM, 200 V, 213T Frame, ODP
General Purpose Motors

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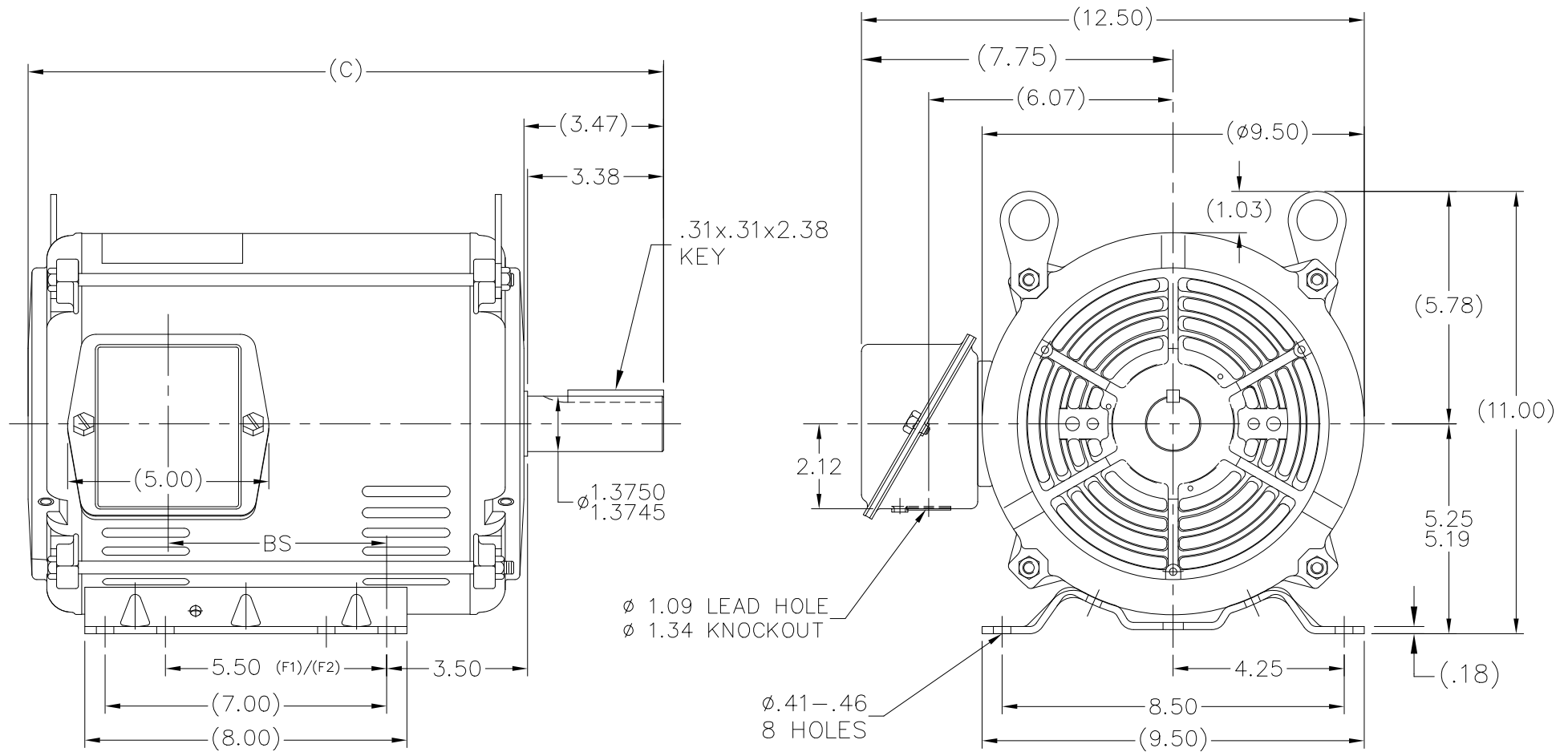
Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW
Frequency	60 Hz	Voltage	200 V
Current	28.8 A	Speed	3470 rpm
Service Factor	1.15	Phase	3
Efficiency	85.5 %	Power Factor	87
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	G
Frame	213T	Enclosure	Drip Proof
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	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	2.1 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	15.80 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-SS89083-965

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NOTES:

1. NAMEPLATE TO BE READ FROM C'BOX SIDE OF MOTOR.
2. BOX CAN BE MOUNTED IN 90° STEPS.
3. BOX WILL BE AT OPPOSITE SIDE END IN F2 MOUNTING.
4. BOX CAN BE MOUNTED ON OPPOSITE SIDE BY REMOVING BRACKETS AND TURNING FRAME 180°. (EXCEPT AS NOTED.)

DASH	FR.	C	BS	MOUNTING
965	213T	15.80	5.43	F1 & F2
1115	213/215T	17.30	6.93	F1 & F2

NO.	REVISION	BY & DATE	CHK	ANG
N	ADDED -1115 CONFIGURATION	JVD 07/20/2021	AP	.XX
10	UPDATED DRAWING	TJW 05/04/2007		.XXX
9	REDRAWN ON CADD	DRS 07-12-2004		.XXXX

TOLERANCES
UNLESS SPECIFIED

DEC. INCHES

.X $\pm .1$.XX $\pm .03$.XXX $\pm .005$.XXXX $\pm .0005$ ANG $\pm 7'30''$ 

TITLE OUTLINE

210 FR. - BB - T - DR. PR.

MAT'L.

FINISH

DRAWN DRS 07-12-2004

CHK ML 07-13-2004

APPD GK 07-13-2004

SCALE 1=4

REF

FMF CN 38252

PREV

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RFP

DIST LB

CAD FILE ss89083

SIZE

A

DRAWING NO. PAGE 1 OF 1

SS89083

REV.

N

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

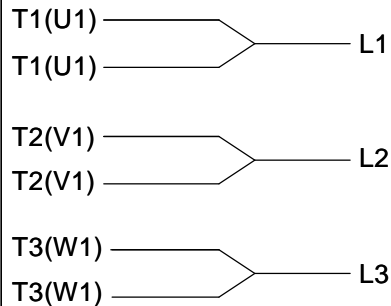
TO REVERSE ROTATION:
INTERCHANGE ANY TWO
LINE LEAD CONNECTIONS.

TERMINAL BLOCK WHEN SPECIFIED



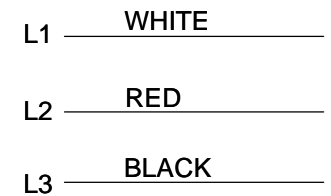
VIEW OF TERMINAL END

IF MOTOR HAS 6 LEADS



A-9806 DECAL

OPTIONAL CORD CONNECTION



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