

PRODUCT INFORMATION PACKET

Model No: 215TTDW4071
Catalog No: M810A
10,1800,DP,215HPV,3/60/230/460
Vertical Solid Shaft P-Base



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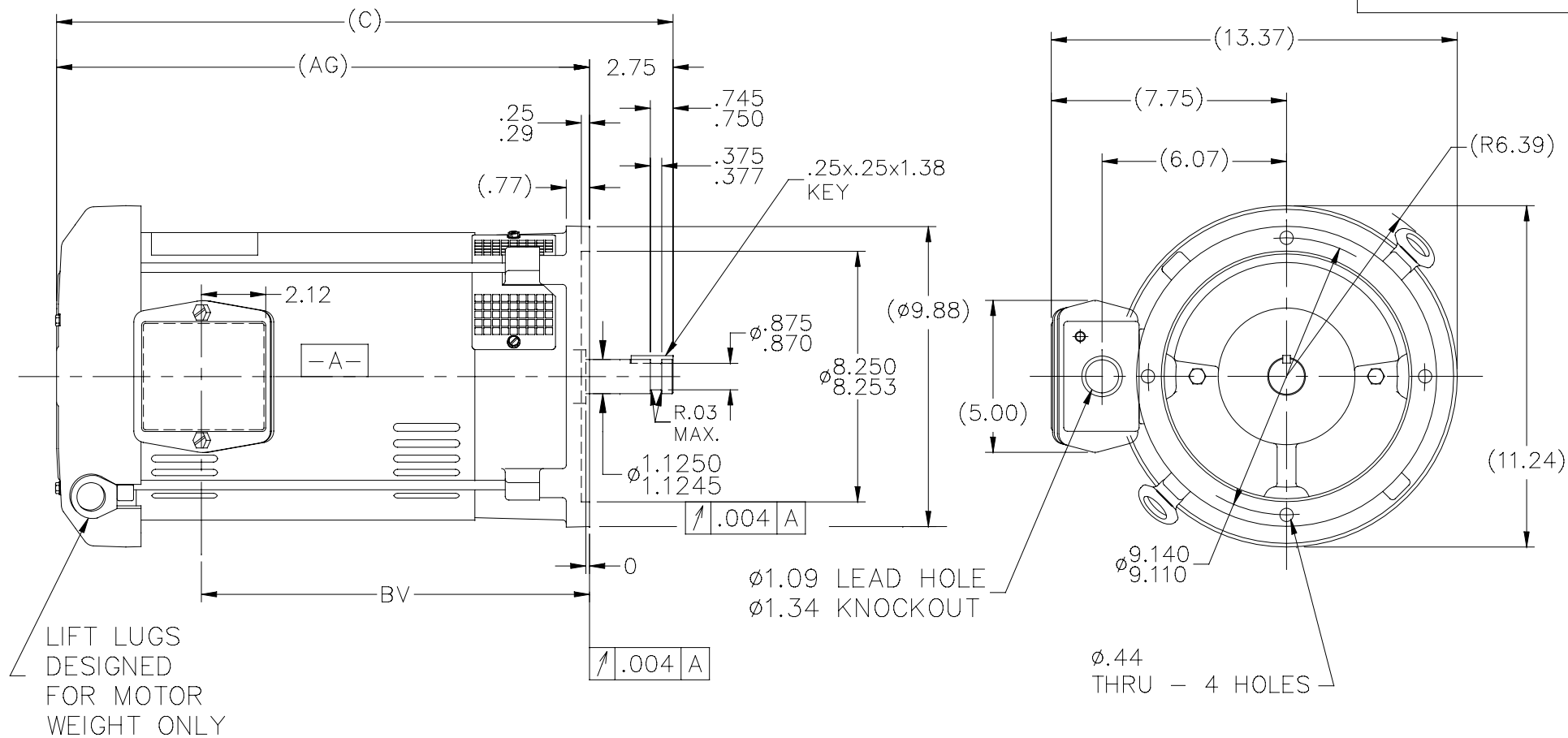
Nameplate Specifications

Output HP	10 HP	Output KW	7.5 kW
Frequency	60 Hz	Voltage	230/460 V
Current	25.0/12.5 A	Speed	1750 RPM
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Duty	Continuous
Insulation Class	B	Design Code	B
KVA Code	G	Frame	215HPV
Enclosure	Drip Proof	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6309
Opp Drive End Bearing Size	6206	UL	Recognized
CSA	Y	CE	Y
IP Code	22		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Round	Motor Orientation	Shaft Down
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	HP
Overall Length	20.30 in	Frame Length	11.15 in
Shaft Diameter	1.125 in	Shaft Extension	2.75 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	A-SS86651-1115	Connection Diagram	A-EE7308

SS86651



DASH	FR.	C	AG	BV
965	213HP	18.80	16.05	11.28
1115	213/15HP	20.30	17.55	12.78
1240	213/15HP	21.55	18.80	14.03

- NOTES:
 1. NAMEPLATE TO BE READ FROM SHAFT EXT. END OF MOTOR.
 2. BOX CAN BE MOUNTED IN 90° STEPS.

NO.	REVISION	BY & DATE	CHK	ANG	FINISH	TOLERANCES UNLESS SPECIFIED		DRAWN PGK 06-10-1997			
						DEC.	INCHES				
5	REGAL LOGO ADDED.	SYED 10/09/2015						CHK ML 06-12-1997			
4	UPDATED DRAWING	TJW 04/30/2007		.X	±.1			APPD DR 06-24-1997			
3	REDRAWN IN AUTOCAD	TAT 07-22-2004	ML	.XX	±.03	TITLE OUTLINE - P' BASE		SCALE 1=5			
2	UPDATED C'BOX GEOMETRY	CN 28425 DRS 01-12-2000		.XXX	±.005	210HP FR. - DR.PR.		REF			
1	NEW DRAWING	PGK 07-07-1997		.XXXX	±.0005	MAT'L.		FMF			
				±7'30"		FINISH		PREV			
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT						RFP	CAD FILE ss86651	SIZE A	DRAWING NO. SS86651	PAGE OF	REV. 5
						DIST LB					



EE7308

THREE PHASE
DUAL VOLTAGE MOTOR



VIEW OF TERMINAL END

REF.
WINDING DIAGRAM

T8Y, T2Y, T2BL, T4BX, T2EC, T2G
T6BZ, T2B, T6BL, T4AV, T6B, T4B

OPTIONAL CORD
CONNECTION

L1 — WHITE
L2 — RED
L3 — BLACK

NO.	REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED		FINISH	DRAWN RM 11/20/1990				
					DEC.	INCHES						
5	CHG TO REGAL LOGO	SL 09/10/2015	AB					CHK ML 11/21/1990				
4	REVISED IEC NOTATIONS	MSG 11/15/2011	CMN	.X	±.1			APPD SAS 04/24/2003				
3	ADDED IEC NOTATIONS... (U1), (V1) ETC. MU95194	MSG 5/10/2010	MJS	.XX	±.02		TITLE CONNECTION DIAGRAM	SCALE 1=1				
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005		3Ø - DUAL VOLTAGE MOTOR	REF				
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005		MAT'L.	FMF				
					±7'30"			PREV				
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