

# PRODUCT INFORMATION PACKET



Model No: 213TTDW4051

Catalog No: U185

7.50 HP Close-Coupled Pump Motor, 3 phase, 1800 RPM, 200 V, 213JPV Frame, ODP  
Close-Coupled Pump Motors

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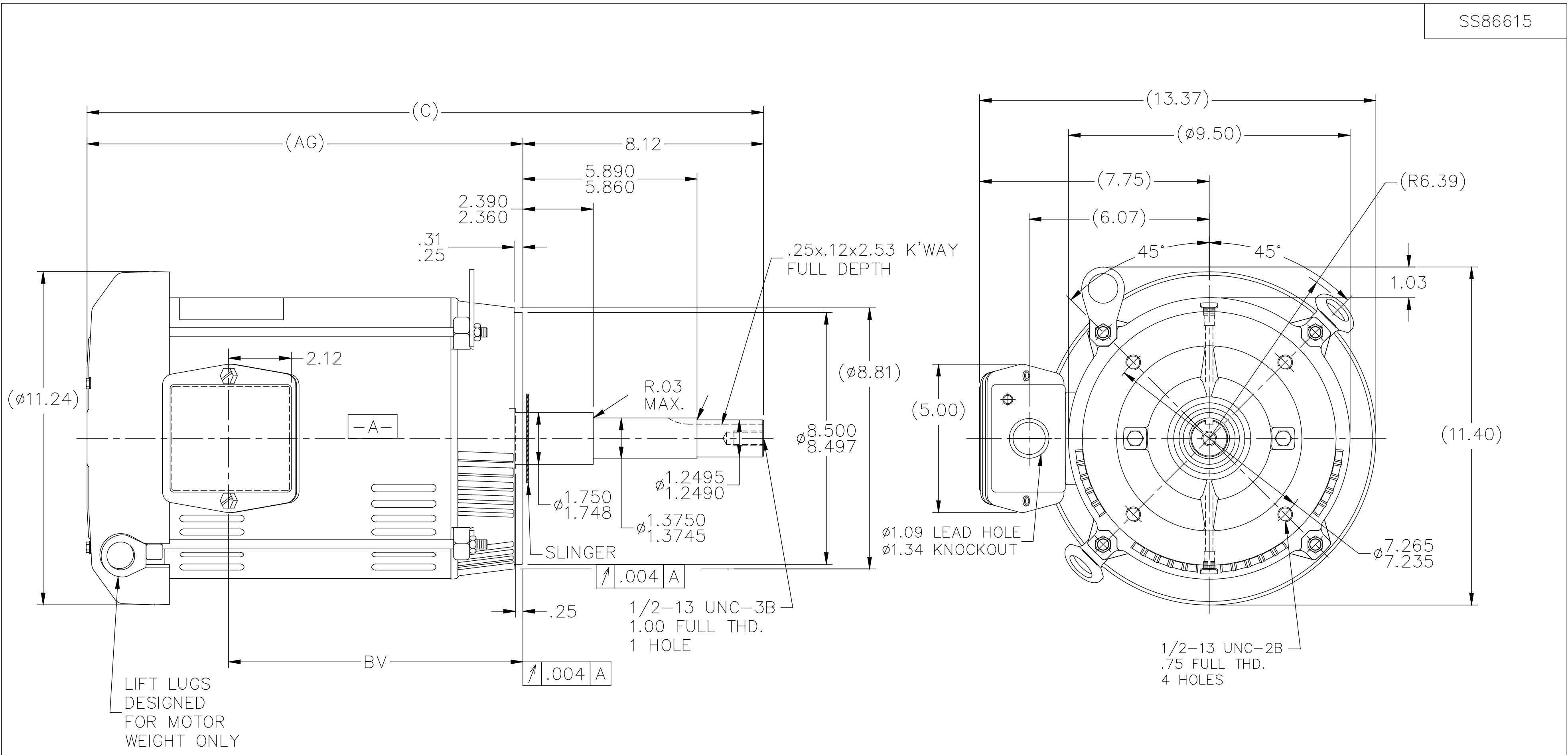


### Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	200 V
Current	22.1 A	Speed	1760 rpm
Service Factor	1.15	Phase	3
Efficiency	88.5 %	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	H
Frame	213JPV	Enclosure	Drip Proof
Thermal Protection	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
Number of Speeds	1		

### Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	1.6 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JP	Overall Length	24.31 in
Frame Length	11.15 in	Shaft Diameter	1.250 in
Shaft Extension	8.15 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	EE7300	Outline Drawing	SS86615-1115



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

DASH	FRAME	C	AG	BV	MOUNTING
965	213JP	22.81	14.69	9.93	
1115	213/15JP	24.31	16.19	11.43	
1240	213/15JP	25.56	17.44	12.68	

9	UPDATED DRAWING	TJW 04/30/2007		TOLERANCES UNLESS SPECIFIED		DRAWN MRB 05-07-1996
8	REDRAWN IN AUTOCAD	TAT 07-13-2004	ML	DEC.	INCHES	CHK ML 05-17-1996
7	UPDATED C'BOX GEOMETRY CN 28425	DRS 01-31-2000		.X	±.1	APPD DN 05-17-1996
6	REMOVED REF. FROM 8.12 DIMENSION CN 27400-311	BLR 08-18-1999		.XX	±.03	SCALE 5=16
5	REMOVED NOTE: "BOX CAN BE MOUNTED ON OPPOSITE SIDE OF MOTOR" CN 23925-459	MJD 09-02-1997		.XXX	±.005	REF
NO.	REVISION	BY & DATE	CHK	ANG	±.7'30"	MAT'L
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 ss86615		SIZE B
			DIST LB			DRAWING NO. SS86615
						PAGE 9

# 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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