

PRODUCT INFORMATION PACKET



Model No: 256TTDX4065

Catalog No: U221

20 HP Close-Coupled Pump Motor, 3 phase, 1800 RPM, 200 V, 256JPV Frame, ODP
Close-Coupled Pump Motors

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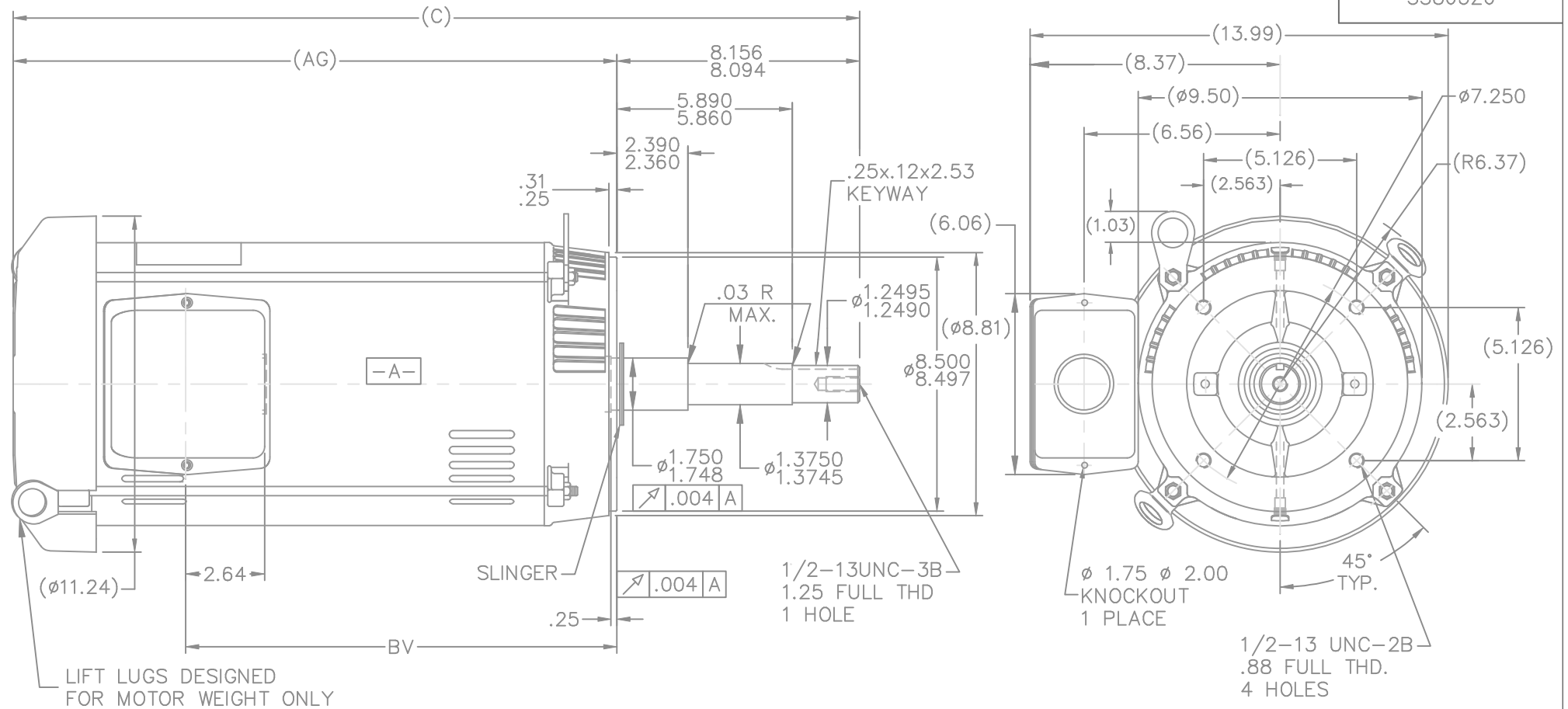


Nameplate Specifications

Output HP	20 Hp	Output KW	14.9 kW
Frequency	60 Hz	Voltage	200 V
Current	60.0 A	Speed	1760 rpm
Service Factor	1.15	Phase	3
Efficiency	91 %	Power Factor	79.3
Duty	Continuous	Insulation Class	F
Design Code	A	KVA Code	H
Frame	256JPV	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	309	Opp Drive End Bearing Size	208
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	4	Rotation	Reversible
Resistance Main	.428 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	28.33 in
Frame Length	15.15 in	Shaft Diameter	1.250 in
Shaft Extension	8.15 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7300	Outline Drawing	A-SS86526-1515



DASH	FR.	C	BV	AG
1340	254JP	26.58	12.68	18.45
1515	254/256JP	28.33	14.43	20.20

NOTES:

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

				TOLERANCES UNLESS SPECIFIED			DRAWN DJK 10-29-1993				
10	UPDATED DRAWING	TJW 04/27/2007		DEC.	INCHES		CHK ML 11-01-1993				
9	REDRAWN IN AUTOCAD	TAT 07-13-2004	ML	.X	±.1		APPD DRN 11-01-1993				
8	REVISED 2.70 DIM. TO 2.64	CN 29200-185	CAV 02-24-2000	.XX	±.03	TITLE OUTLINE 250TC FR.-BB-TS-DR.PR.-VERT. C' FACE	SCALE 1=5				
7	CORRECTED C'BOX ROTATION	CN 28427	CAV 02-22-2000	.XXX	±.005		REF				
6	UPDATED CONDUIT BOX	CN 28427	TJB 02-09-2000	.XXXX	±.0005	MAT'L.	FMF				
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH	PREV				
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			DIST LB				A	SS86526		10	

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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