

# PRODUCT INFORMATION PACKET



Model No: 256TTDX4328

Catalog No: U220

20 HP Close-Coupled Pump Motor, 3 phase, 1800 RPM, 575 V, 256JP Frame, ODP  
Close-Coupled Pump Motors

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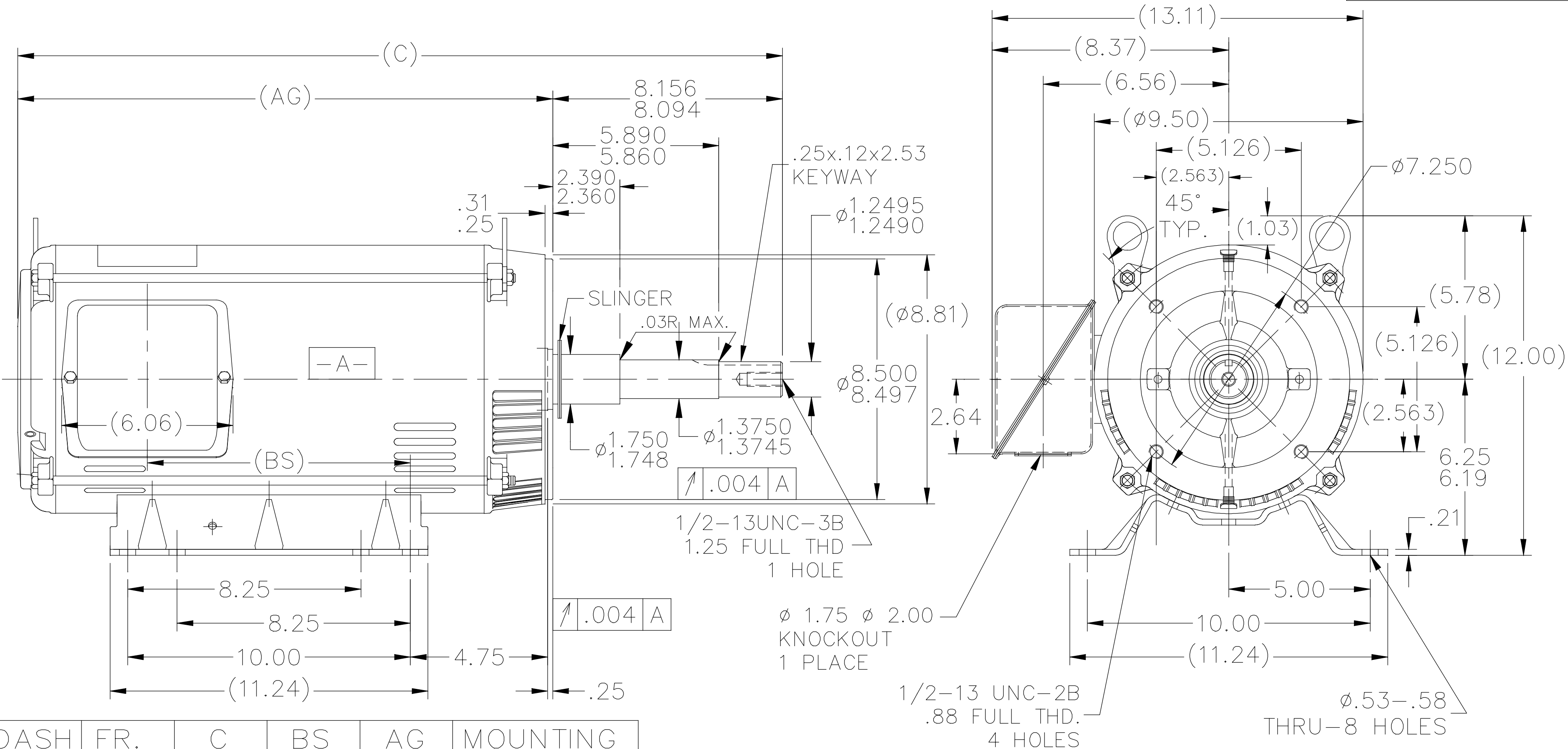
### Nameplate Specifications

Output HP	20 Hp	Output KW	14.9 kW
Frequency	60 Hz	Voltage	575 V
Current	26.0 A	Speed	1760 rpm
Service Factor	1.15	Phase	3
Efficiency	91 %	Power Factor	79.3
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	H
Frame	256JP	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208
UL	Recognized	CSA	Y
CE	Y	IP Code	12
Number of Speeds	1		

### Technical Specifications

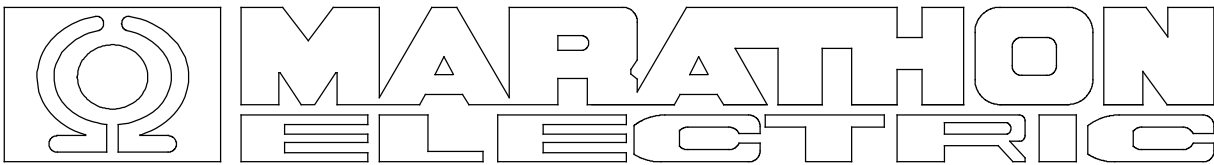
Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.428 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JP	Overall Length	27.04 in
Frame 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-SS86519-1515

SS86519



DASH	FR.	C	BS	AG	MOUNTING
1545	256JP	27.34	9.43	19.22	F1 OR F2
1340	254JP	25.29	7.68	17.17	F1 OR F2
1515	254/256JP	27.04	9.43	18.92	F1 OR F2

- 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.)

7	ADDED 1545 PER NMR-0186853	SD 11/26/2019	AB	TOLERANCES UNLESS SPECIFIED			DRAWN DJK 10-19-1993				
6	UPDATED DRAWING	TJW 04/27/2007		DEC.	INCHES		CHK ML 10-22-1993				
5	REDRAWN IN AUTOCAD	TAT 07-13-2004	ML	.X	±.1		APPD DRN 10-22-1993				
4	ADD'D TOLERANCE TO THIRD STEP OF SHAFT CN 28604	NJS 02-28-2000		.XX	±.03	TITLE OUTLINE 250JP FR.-BB-TS-DR.PR.-'C' FACE	SCALE 3=16				
3	UPDATED CONDUIT BOX CN 28427	TJB 01-31-2000		.XXX	±.005		REF				
2	-1515 WAS FOR 256JP FR. ONLY CN 18683	KL 10-11-1994		.XXXX	±.0005	MAT'L.	FMF				
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH	PREV				
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			DIST LB				A	SS86519			7

# 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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