

PRODUCT INFORMATION PACKET



Model No: 256TTDX4064

Catalog No: U218

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

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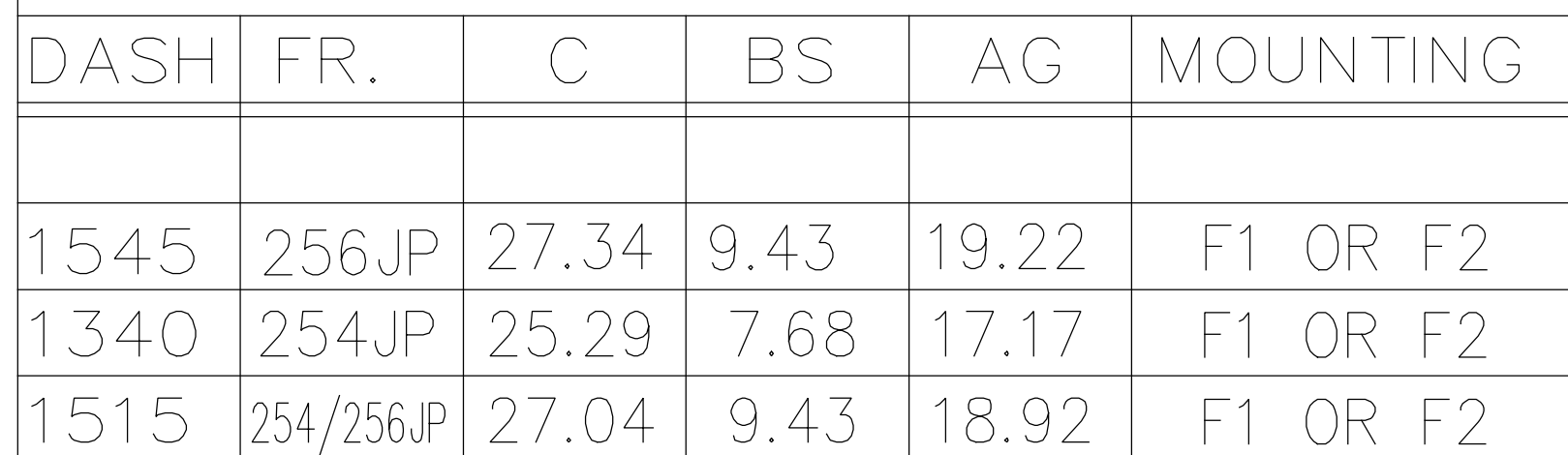


Nameplate Specifications


Output HP	20 Hp	Output KW	14.9 kW
Frequency	60 Hz	Voltage	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	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



- 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			

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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