

# PRODUCT INFORMATION PACKET



Model No: 184TTDR4116

Catalog No: E162

7.50 HP Close-Coupled Pump Motor, 3 phase, 3600 RPM, 200 V, 184JMV 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	20.2 A	Speed	3460 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	90.5
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	H
Frame	184JMV	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6205
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	2	Rotation	Reversible
Resistance Main	1.86 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JM	Overall Length	19.87 in
Frame Length	7.75 in	Shaft Diameter	0.875 in
Shaft Extension	4.28 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	A-SS68781-775	Connection Drawing	A-EE7300



# MARATHON ELECTRIC

SCALE	1=4
REF	
FMF	
PREV	
Q. PAGE OF	REV.
SS68781	7

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

# 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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