

PRODUCT INFORMATION PACKET



Model No: CPO34

Catalog No: CPO34

5 HP Close-Coupled Pump Motor, 3 phase, 1800 RPM, 575 V, 184JM Frame, ODP
Close-Coupled Pump Motors



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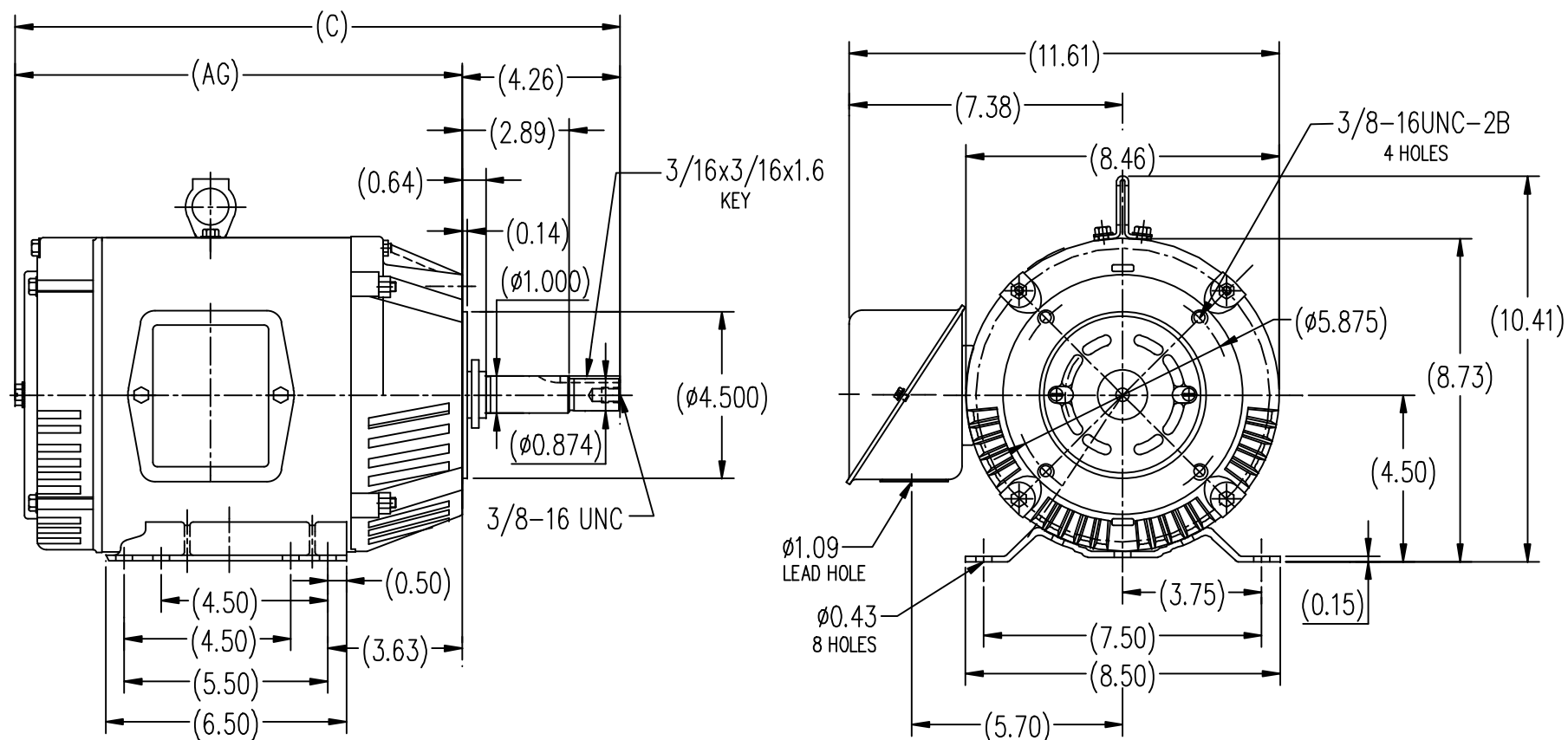
Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	575 V
Current	5.1 A	Speed	1755 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	184JM	Enclosure	Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1


Technical Specifications

Electrical Type	POLYPHASE	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	17.37 in
Frame Length	7.75 in	Shaft Diameter	1.000 in
Shaft Extension	4.26 in		
Connection Drawing	A-EE7300	Outline Drawing	SS620311

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182T	12.09	16.34
184T	13.11	17.37
FRAME	AG	C

			TOLERANCES UNLESS SPECIFIED		 REGAL-BELOIT CORPORATION	DRAWN ZYH 6-9-2010	
			DEC.	INCHES		CHK HZJ 6-9-2010	
			.X	±.1	TITLE OUTLINE 182/184T FR-JM-ROLLED STEEL	APPD CL 6-9-2010	
			.XX	±.03		SCALE 1=4	
			.XXX	±.005		REF	
1	CORRECT THE ID FOR AG & C DIM WAS B1 & B	MOD1-09-2012	.XXXX	±.0005	MAT'L	FMF HWADA	
REVISION		BY & DATE	CHK	ANG	FINISH	PREV	
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			DIST	ANG	SS620311	SS620311	DRAWING NO. SS620311
							REV. 1

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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