

PRODUCT INFORMATION PACKET



Model No: CPO28

Catalog No: CPO28

3 HP Close-Coupled Pump Motor, 3 phase, 3600 RPM, 575 V, 145JM Frame, ODP
Close-Coupled Pump Motors



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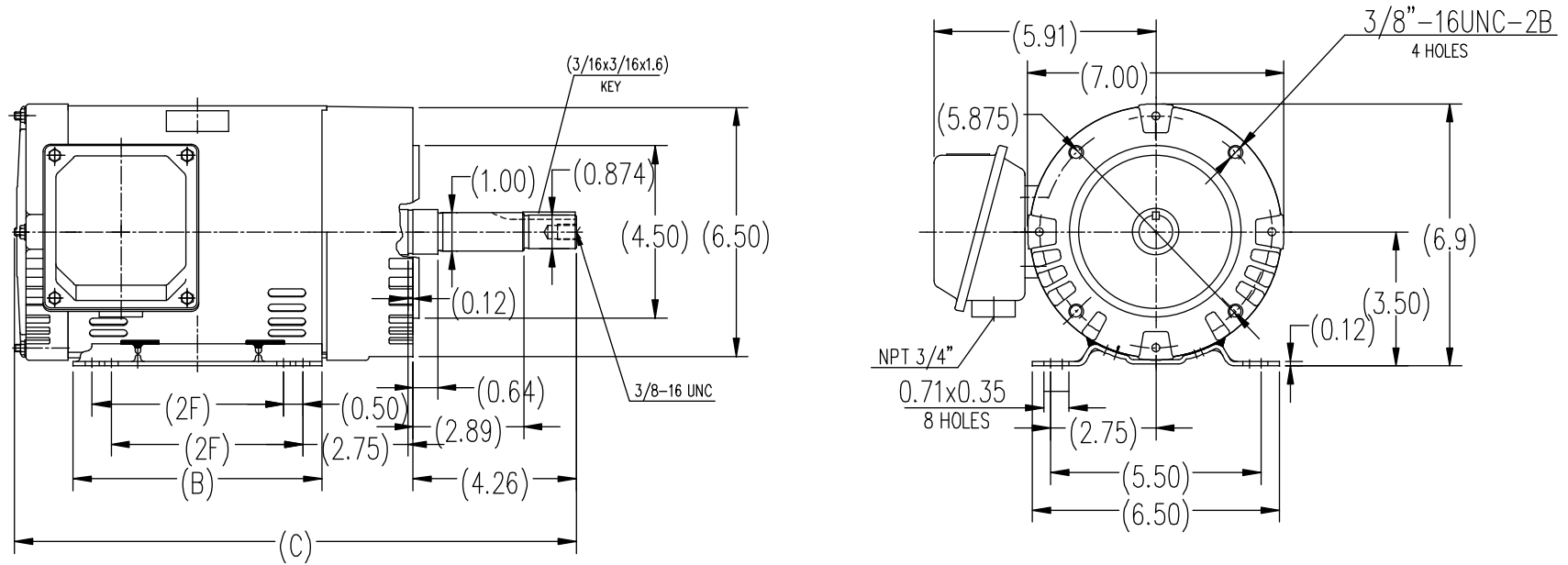
**Nameplate Specifications**

Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	575 V
Current	2.96 A	Speed	3480 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	145JM	Enclosure	Open 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	2	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	17.90 in
Frame Length	6.75 in	Shaft Diameter	1.000 in
Shaft Extension	4.26 in		
Outline Drawing	SS620613	Connection Drawing	A-EE7300

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TYPE	2F	B	C
ODP 143JM	4.0	5.71	13.8
ODP 145JM	5.0	6.70	14.8

			TOLERANCES UNLESS SPECIFIED		 REGAL-BELOIT CORPORATION	DRAWN WANG 7.26.2012		
			DEC.	INCHES		CHK		
			.X	±.1		APPD		
			.XX	±.03		SCALE		
			.XXX	±.005		REF		
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NO.	REVISION	BY & DATE	CHK	ANG	±1/2	FINISH	PREV	
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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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