

PRODUCT INFORMATION PACKET



Model No: CPO24A
Catalog No: CPO24A
3 HP Close-Coupled Pump Motor, 3 phase, 1800 RPM, 575 V, 182JM Frame, ODP
Close-Coupled Pump Motors



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Nameplate Specifications

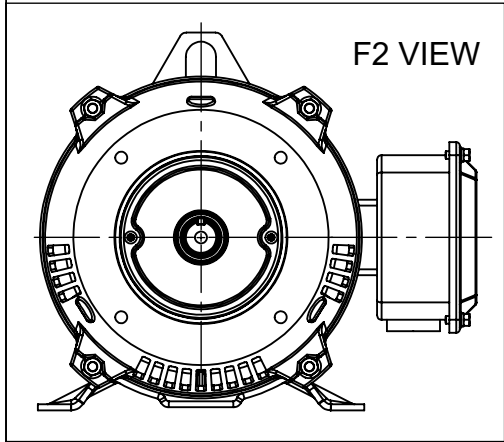
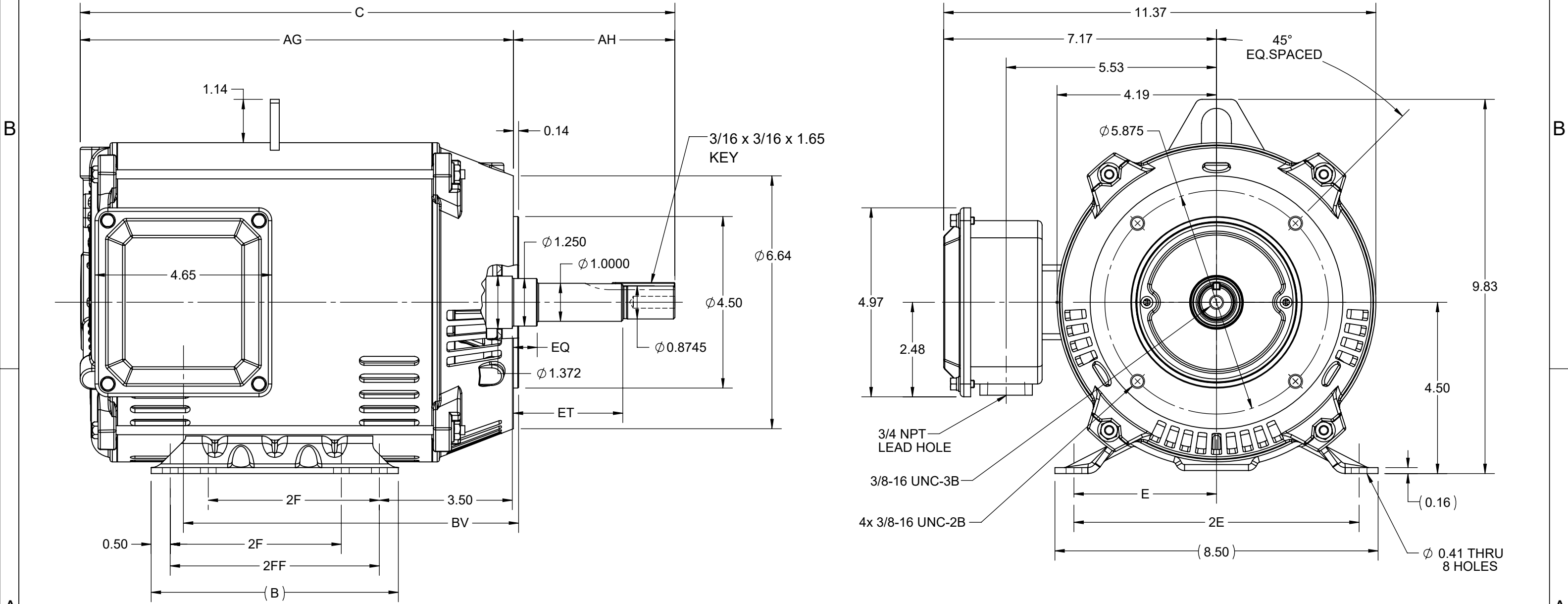
Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	575 V
Current	3.2 A	Speed	1770 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	182JM	Enclosure	Open Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

Technical Specifications

Electrical Type	POLYPHASE	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	14.64 in
Frame Length	7.26 in	Shaft Diameter	1.249 in
Shaft Extension	4.25 in		
Connection Drawing	EE7300	Outline Drawing	SS600204



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4				3						2			1	
DASH NO.	B	C	E	2E	2F	2FF	AG	AH	BV	EQ	ET	MOUNTING	FRAME	
100	6.50	14.64	3.75	7.50	4.50	5.50	10.39	4.25	8.81	0.62	2.87	F1 OR F2	182JM	
200		15.64					11.39						184JM	



DRAWING REVISION B	REVISION BY ASHOK N	REV DATE/© DATE 15/02/2021
ECO CR-0001098	APPROVED BY GNK	DATE 15/02/2021
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DRAWN BY PRIYA	 Regal Beloit America, Inc.		
DATE 12/03/2018			
APPROVED BY SBD	DESCRIPTION OUTLINE 182/184JM FR-NEMA-ODP RS		
DATE 12/03/2018			
REFERENCE	MATERIAL	PROCESS/FINISH	
THIRD ANGLE PROJECTION 	SIZE B	DRAWING NUMBER SS600204	SHEET 1 OF 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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