

PRODUCT INFORMATION PACKET



Model No: CPE43

Catalog No: CPE43

15 HP Close-Coupled Pump Motor, 3 phase, 3600 RPM, 208-230/460 V, 254JP Frame, TEFC
Close-Coupled Pump Motors



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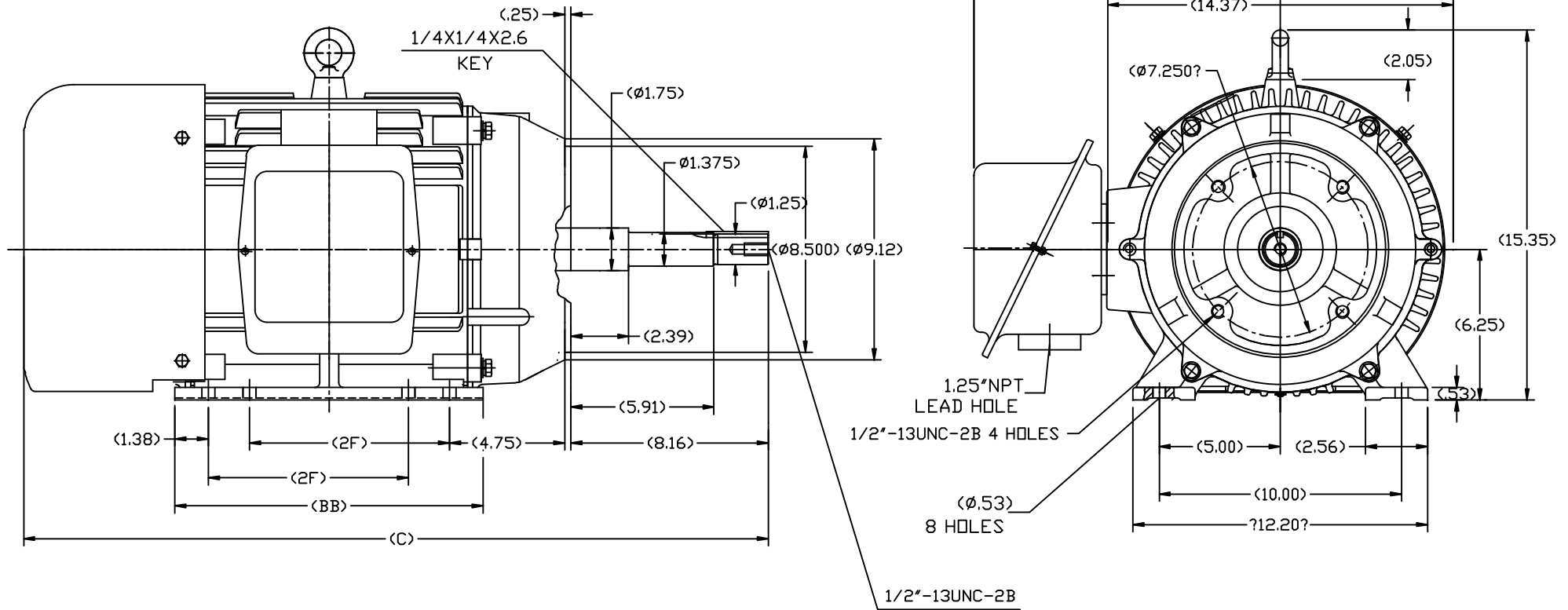
Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	17.5 A	Speed	3538 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	254JP	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	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	Cast Iron
Shaft Type	Keyed	Overall Length	29.51 in
Frame Length	11.41 in	Shaft Diameter	1.750 in
Shaft Extension	8.16 in		
Connection Drawing	A-EE7308K	Outline Drawing	SS620567

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254	29.51	12.80	8.25
256	30.71	13.98	10.00
FRAME	C	BB	2F

TOLERANCES UNLESS SPECIFIED		REGAL-BELOIT CORPORATION		DRAWN LSJ 05-16-2012				
DEC.	INCHES			CHK				
.X	±.1	 REGAL-BELOIT CORPORATION		APPD				
.XX	±.03			TITLE	SCALE 1=4			
.XXX	±.005			TEFC-254/256JP FR-CAST IRON		REF		
.XXXX	±.0005			MAT'L.		FMF	HWADA	
NO.	REVISION	BY & DATE	CHK	ANG	±1/2	FINISH	PREV	
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LOW VOLTAGE



HIGH VOLTAGE



VIEW OF TERMINAL END

				TOLERANCES UNLESS SPECIFIED		 REGAL - BELOIT CORPORATION	DRAWN PGK 06-04-1997			
NO.	REVISION	BY & DATE	CHK	ANG	±		UNIT	CHK	ML 06-05-1997	
E	CORRECTED IEC MARKINGS ECD-0111208	WGJ 01-23-2017	EMH	DEC.		INCHES		APPD	GK 06-15-1997	
D	RE-DRAWN WITH REGAL LOGO ECD-0110493	WGJ 09-30-2016	EMH	.X	±.1					
8	ADDED IEC DESIGNATIONS MU95020	TJW 4/30/2010	MJS	.XX	±.02		TITLE		SCALE	
7	REVISD HIGH VOLTAGE L2 WAS L3 CN52600-354	MRB 09-21-1998		.XXX	±.005		CONNECTION DIAGRAM		REF	
6	REDRAWN ON CADD	PGK 06-05-1997		.XXXX	±.0005		DELTA CON. - 3Ø - 9 LEADS		FMF	
							MAT'L.		PREV	
							FINISH			
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