

# PRODUCT INFORMATION PACKET



Model No: G151736.60

Catalog No: G151736.60

Obsolete in the US,

replaced by 122109.00 - 1.5 HP..1725RPM.N145JP.TEFC.230/460V.3PH.60HZ.JM PUMP.NOT.40C.1.15SF.PUMP..



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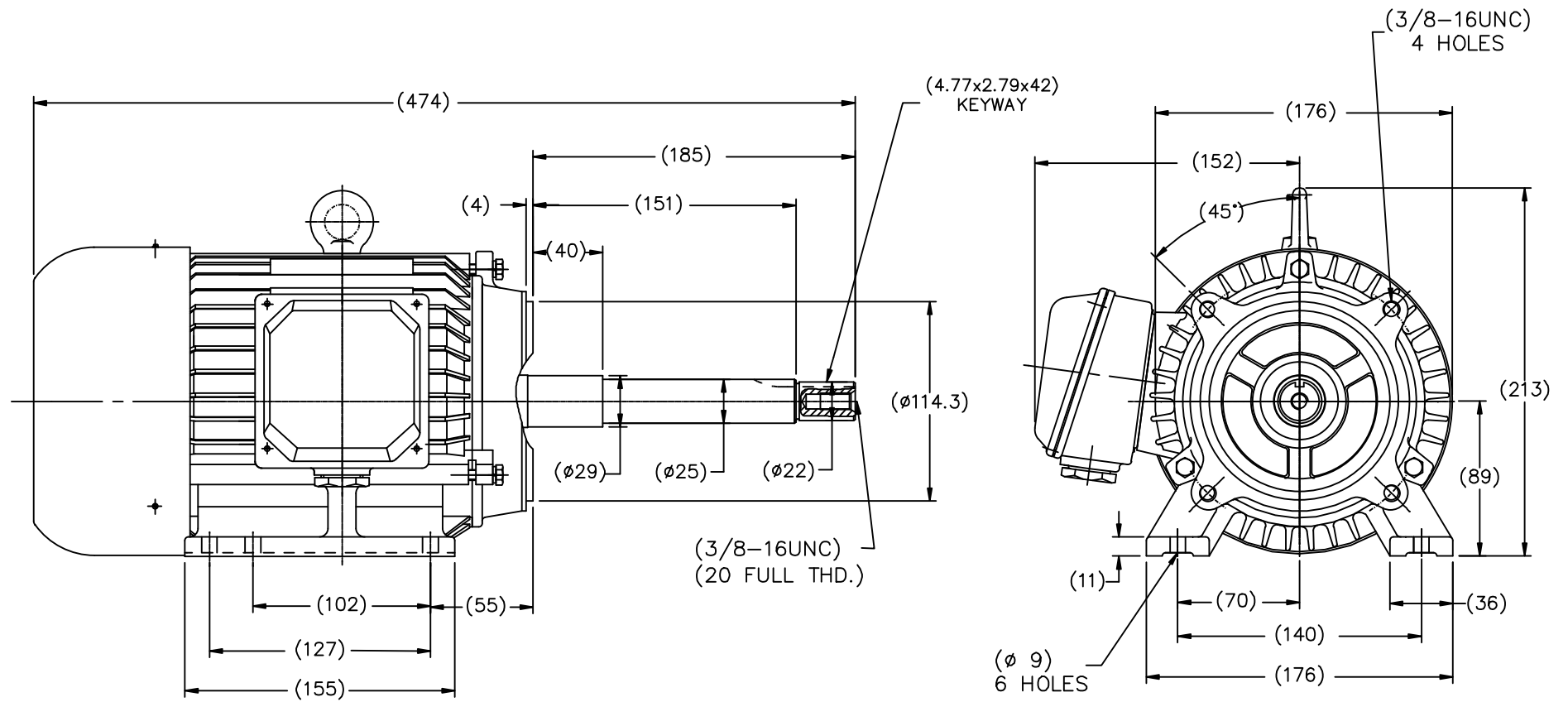
## Nameplate Specifications

Phase	3	Output HP	1.50 & 1 Hp
Output KW	1.1 & 0.75 kW	Voltage	208-230/460 & 190/380 V
Speed	1735 & 1455 rpm	Service Factor	1.25 & 1.15
Frame	145JP	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	85.5 & 84 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	4.5-4.2/2.1 & 3.6/1.8 A	Power Factor	72.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	L
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	55
Number of Speeds	1		


## Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Cast Iron	Shaft Type	JP
Assembly/Box Mounting	F1/F2 CAPABLE	Inverter Load	CONSTANT 10:1
Outline Drawing	SS622354	Connection Drawing	005010.01

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			TOLERANCES UNLESS SPECIFIED		REGAL-BELOIT CORPORATION	DRAWN MOL 03-14-2012	
			DEC.	METRIC		CHK	MOL 03-14-2012
			.X	±2.5	 <b>REGAL-BELOIT CORPORATION</b> TITLE OUTLINE N140JP - C FACE - TEFC MAT'L FINISH	APPD	
			.XX	±.76		SCALE	1=30
			.XXX	±.127		REF	
			.XXXX	±.0127		FMF	HEBD
NO.	REVISION	BY & DATE	CHK	ANG	FINISH	PREV	
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005010-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



				TOLERANCES UNLESS SPECIFIED		 <b>Regal Beloit America, Inc.</b>			DRAWN RDW 04/12/02			
				DEC.	INCHES				CHK			
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				.XXX	±.005	TITLE EXTERNAL WIRING DIAGRAM 3 PHASE W/O PROTECTOR			REF FIG.2-51			
A	UPDATED TO REGAL LOGO	SAJ 06/26/15	AJY	.XXXX	±.0005				MAT'L. DECAL - 004014			FMF
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