

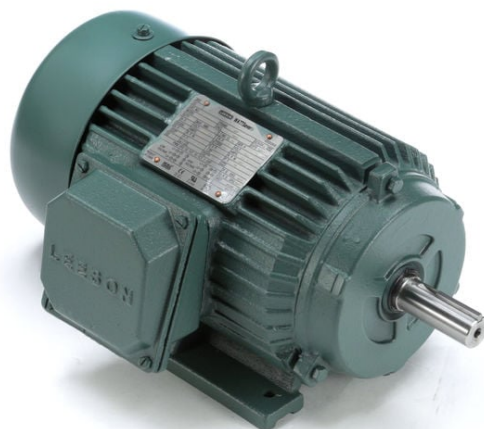
# PRODUCT INFORMATION PACKET



Model No: 171642.60

Catalog No: 171642.60

..1 1/2HP..3450RPM.143T.TEFC.230/460V.3PH.60HZ.CONT.40C.1.15SF.RIGID.....NOT.....



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## Nameplate Specifications

Phase	3	Output HP	1.50 & 1 Hp
Output KW	1.1 & 0.75 kW	Voltage	230/460 & 190/380 V
Speed	3490 & 2915 rpm	Service Factor	1.15 & 1.0
Frame	143T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	85.5 & 84 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	3.8/1.9 & 3.3/1.65 A	Power Factor	83
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	K
Drive End Bearing Size	6205	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

## Technical Specifications

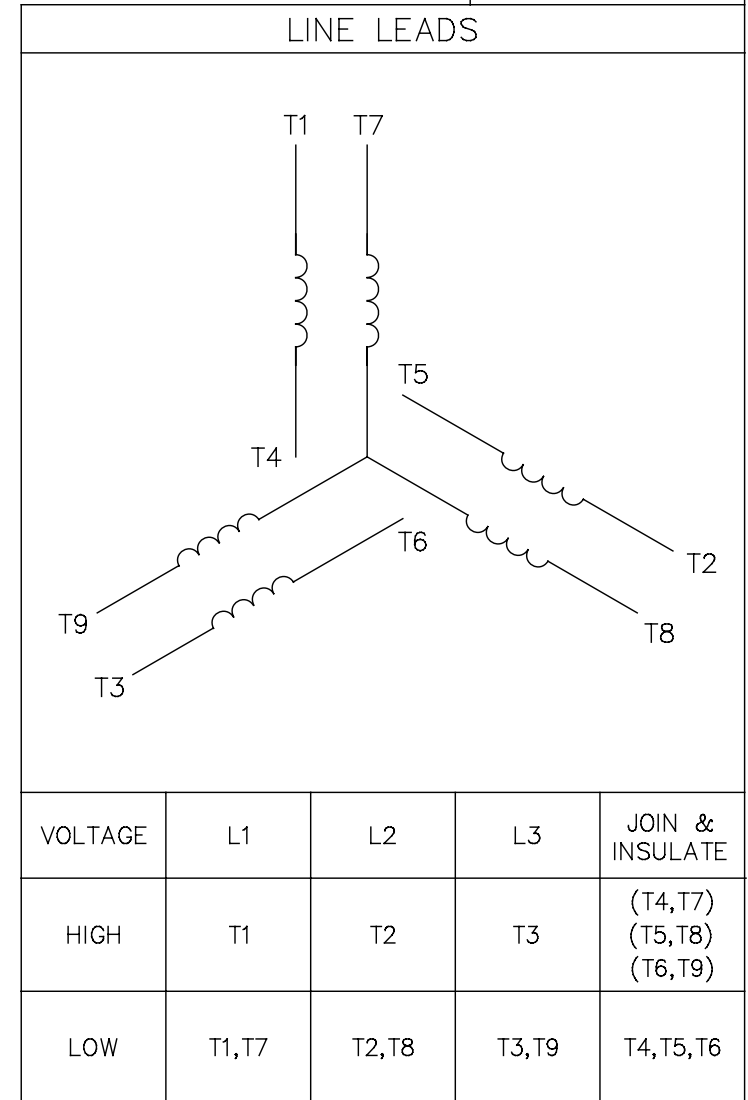
Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Cast Iron	Shaft Type	T
Assembly/Box Mounting	F1/F2 CAPABLE	Inverter Load	CONSTANT 10:1
Outline Drawing	SS620875	Connection Drawing	005010.01


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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		
				.X	±.1					APPD		
				.XX	±.01					SCALE 1=1		
				.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	
NO.	REVISION		BY & DATE	CHK	ANG	±1/2"	FINISH				PREV	
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