

PRODUCT INFORMATION PACKET



Model No: G151744.60

Catalog No: G151744.60

Obsolete - replaced by B199788.00 - 10HP..3450RPM.N215JP.TEFC.230/460V.3PH.60HZ.CONT.NOT.40C.1.15SF
.RIGID.PUMP.

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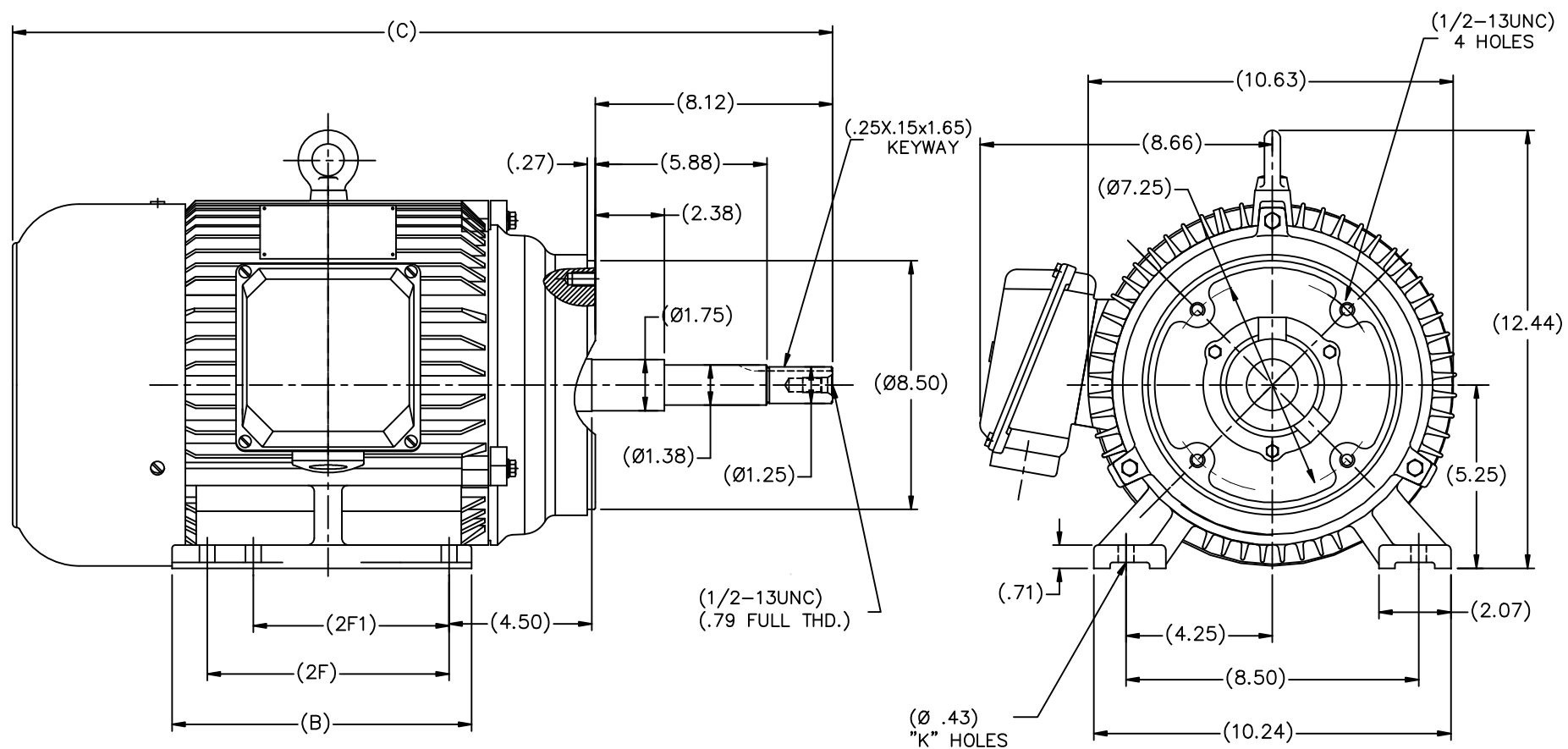
Nameplate Specifications

Phase	3	Output HP	10 & 7.50 Hp
Output KW	7.5 & 5.6 kW	Voltage	208-230/460 & 190/380 V
Speed	3520 & 2930 rpm	Service Factor	1.15 & 1.15
Frame	215JP	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	89.5 & 89.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	25.9-24/12 & 22/11 A	Power Factor	87.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	H
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6306
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	2	Rotation	Reversible
Resistance Main	.309 Ohms	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	SS622305	Connection Drawing	005010.01

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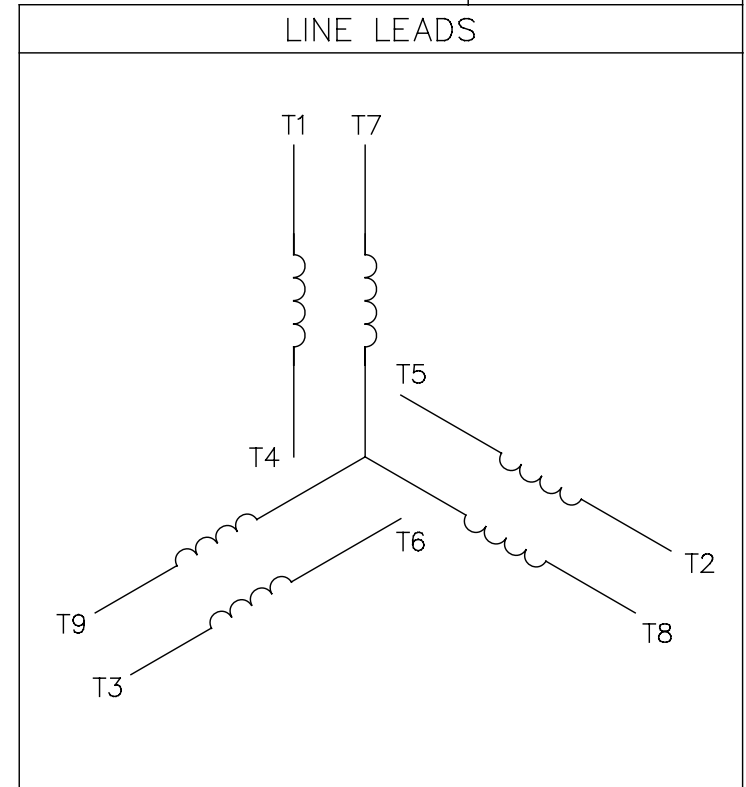
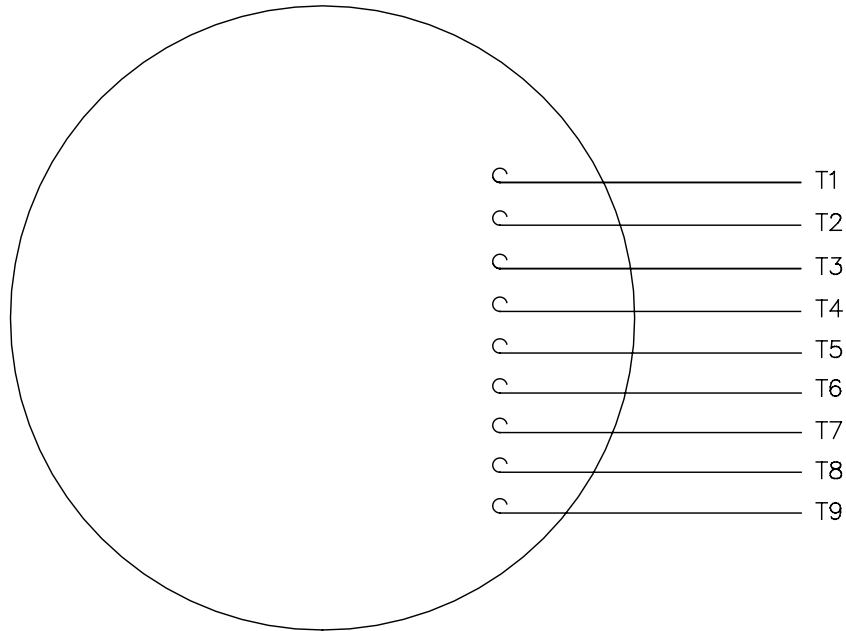
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TYPE	C	B	2F	2F1	K
N213JP	24.02	7.32	5.50	-	4
N215JP	25.43	8.82	7.00	5.50	6

TOLERANCES UNLESS SPECIFIED		DEC. METRIC		REGAL-BELOIT CORPORATION		DRAWN MOL 06-29-2011	
.X	±2.5	.XX	±.76	TITLE	OUTLINE	CHK	MOL 06-29-2011
.XXX	±.127	.XXX	±.0127	N210JP -C FACE- TEFC	SCALE	1=30	
.XXXX	±.0127	MAT'L			REF	HEBEI	
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH	PREV
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							SS622305

005010-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



VOLTAGE	L1	L2	L3	JOIN & INSULATE
HIGH	T1	T2	T3	(T4,T7) (T5,T8) (T6,T9)
LOW	T1,T7	T2,T8	T3,T9	T4,T5,T6

				TOLERANCES UNLESS SPECIFIED		 Regal Beloit America, Inc.			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		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH			PREV		
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