

PRODUCT INFORMATION PACKET



Model No: TO125

Catalog No: TO125

7.5 HP General Purpose Motor, 3 phase, 1800 RPM, 208-230/460 V, 213T Frame, ODP
General Purpose Motors



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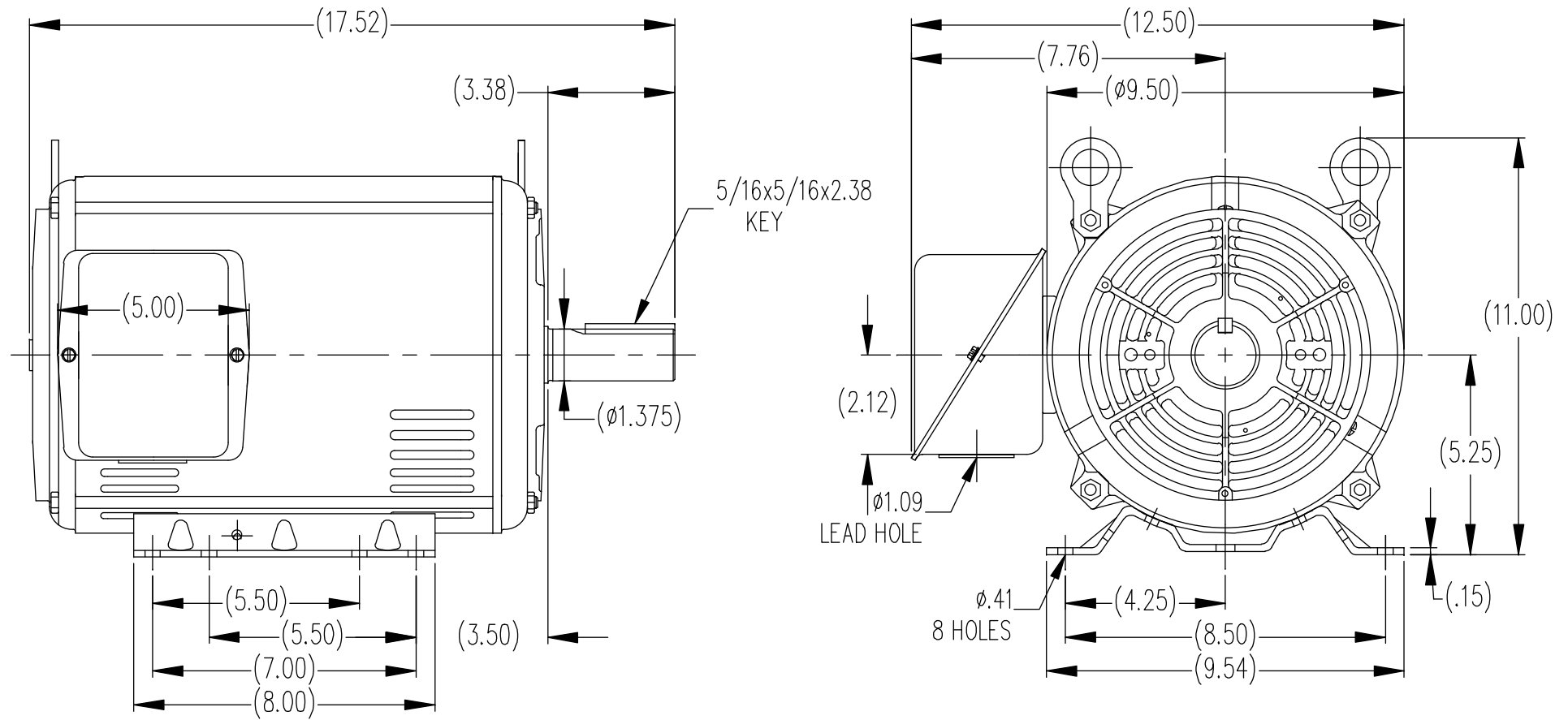
Nameplate Specifications

Output HP	7.5 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	21.0-19.0/9.5 A	Speed	1768 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	213T	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	17.52 in
Frame Length	11.15 in	Shaft Diameter	1.375 in
Shaft Extension	3.38 in		
Connection Drawing	A-EE7308	Outline Drawing	SS620293

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			TOLERANCES UNLESS SPECIFIED		<div> REGAL </div> <div>REGAL-BELOIT CORPORATION</div>	DRAWN MSG 05-18-010	
			DEC.	INCHES		CHK	SB 05-18-2010
			.X	±.1		APPD	MJS 05-18-2010
			.XX	±.03		SCALE	1=1
			.XXX	±.005		REF	
			.XXXX	±.0005		FMF	HUADA
NO.	REVISION	BY & DATE	CHK	ANG	FINISH	PREV	
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				TOLERANCES UNLESS SPECIFIED		 Regal Beloit America, Inc.	DRAWN RM	11/20/1990
5	CHG TO REGAL LOGO	SL 09/10/2015	AB	DEC.	INCHES		CHK ML	11/21/1990
4	REVISED IEC NOTATIONS	MSG 11/15/2011	CMN	.X	±.1		APPD SAS	04/24/2003
3	ADDED IEC NOTATIONS... (U1), (V1) ETC. MU95194	MSG 5/10/2010	MJS	.XX	±.02		SCALE	1=1
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005	TITLE CONNECTION DIAGRAM 3ø – DUAL VOLTAGE MOTOR		REF
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005	MAT'L.		FMF
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