

PRODUCT INFORMATION PACKET

Model No: 056T17D2121
Catalog No: G162
1/3,1800,DP,56,3/60/208-230/460
Fan and Blower



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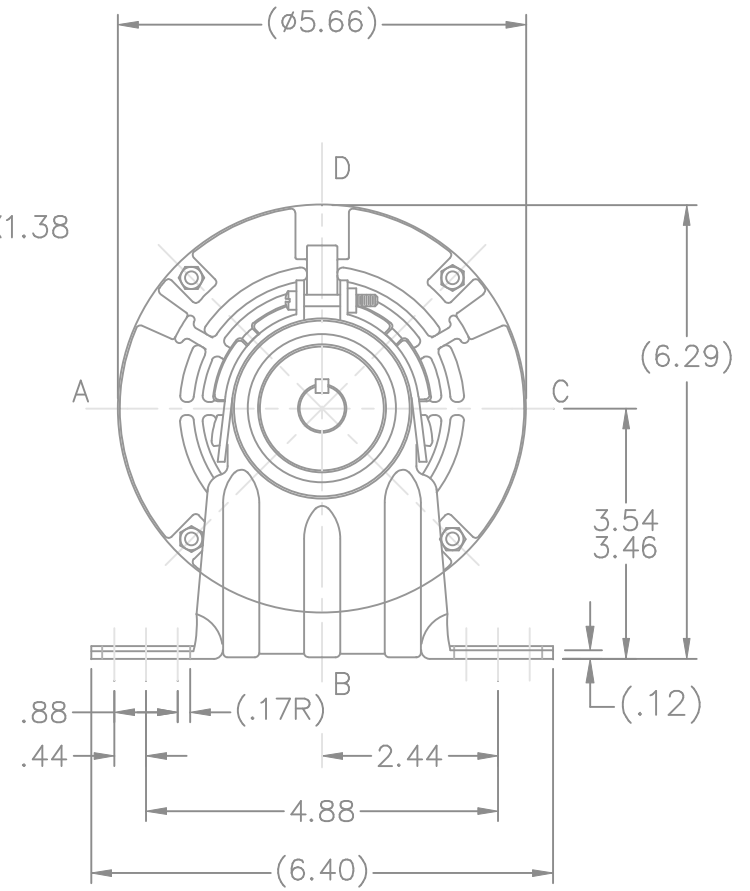
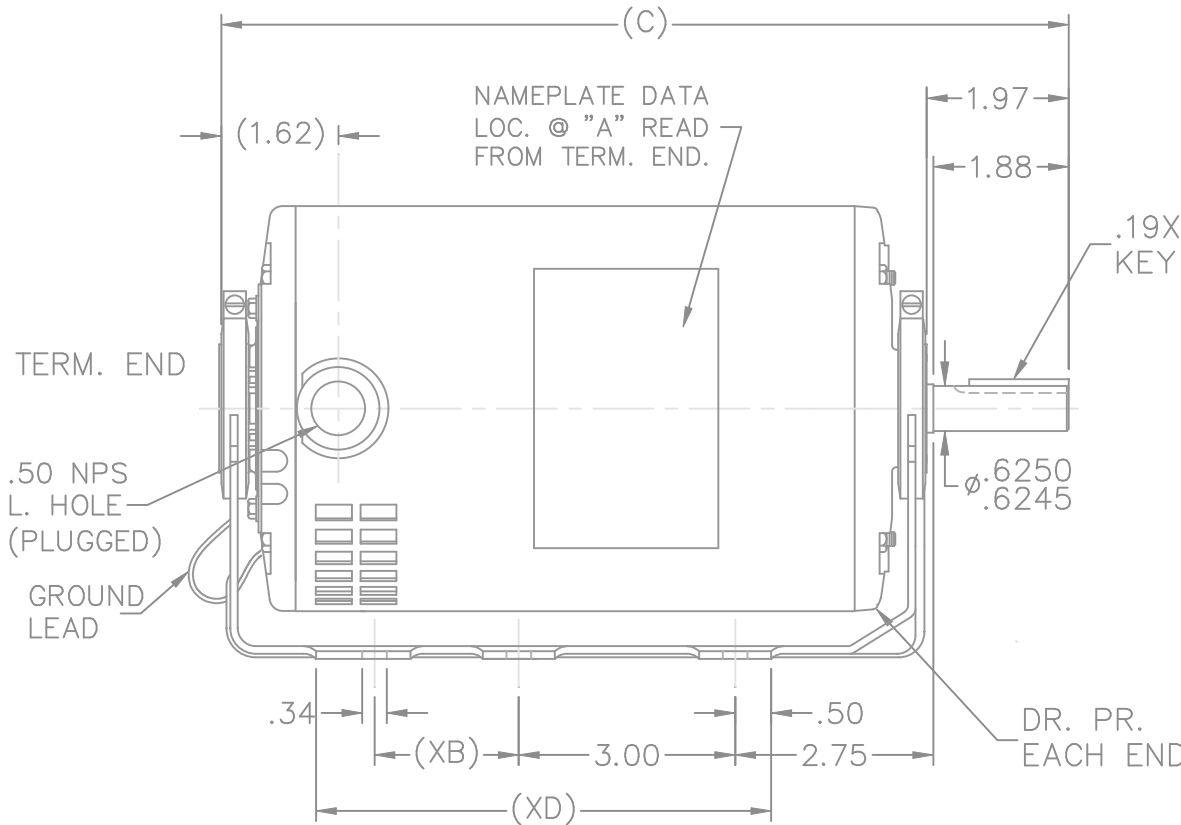
Nameplate Specifications

Output HP	0.33 Hp	Output KW	0.25 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	1.5-1.6/0.80 A	Speed	1725 rpm
Service Factor	1.35	Phase	3
Efficiency	66 %	Duty	Continuous
Insulation Class	B	Design Code	B
KVA Code	N	Frame	56
Enclosure	Drip Proof	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	Y
IP Code	22		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Resilient Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	NEMA 56
Overall Length	9.97 in	Frame Length	6.00 in
Shaft Diameter	0.625 in	Shaft Extension	1.97 in
Assembly/Box Mounting	F1 Only		
Outline Drawing	A-SS75077-600	Connection Diagram	A-EE7308

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DASH	XB	XD	C	DASH	XB	XD	C
600	0	4.50	9.97	750	2.00	6.00	11.47
650	0	5.00	10.47				
700	0	5.50	10.97	800	2.00	6.50	11.97

8	UPDATED DRAWING		TJW 04/13/2007	TOLERANCES UNLESS SPECIFIED			DRAWN SMC 11-01-1990			
7	FIXED FEET DIMENSIONS		RJW 04-11-2005	ML	DEC. INCHES		CHK MOL 11-02-1990			
6	REDRAWN IN AUTOCAD		TAT 09-01-2004	ML	.X ±.1		APPD GK 11-02-1990			
5	ADDED NEW FRONT BRACKET	CN 20124	RJM 04-04-1995		.XX ±.03		SCALE 3=8			
4	ADDED NEW REAR BRACKET	CN 19513	KL 12-12-1994		.XXX ±.005	TITLE OUTLINE	REF			
3	.50 NPS WAS .50 NPT.	CN 6642	RM 11-13-1991		.XXXX ±.0005	MAT'L.	FMF			
NO.	REVISION		BY & DATE	CHK	ANG ±7'30"	FINISH	PREV			
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				DIST WP						

EE7308

THREE PHASE
DUAL VOLTAGE MOTOR



VIEW OF TERMINAL END

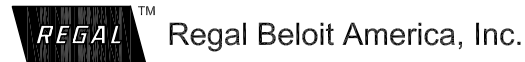
REF.
WINDING DIAGRAM

T8Y, T2Y, T2BL, T4BX, T2EC, T2G
T6BZ, T2B, T6BL, T4AV, T6B, T4B

OPTIONAL CORD
CONNECTION

L1 — WHITE
L2 — RED
L3 — BLACK

NO.	REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED		FINISH	DRAWN RM 11/20/1990				
					DEC.	INCHES						
5	CHG TO REGAL LOGO	SL 09/10/2015	AB					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		TITLE CONNECTION DIAGRAM	SCALE 1=1				
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005		3Ø - DUAL VOLTAGE MOTOR	REF				
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005		MAT'L.	FMF				
					±7'30"			PREV				
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