

PRODUCT INFORMATION PACKET



Model No: CI42D17VD1C

Catalog No: 098040.00

,37KW.1750RPM.71D.IP55.180V.S1.40C.1.0SF.SPECIAL.DC METRIC.CI42D17VD1C

White Epoxy



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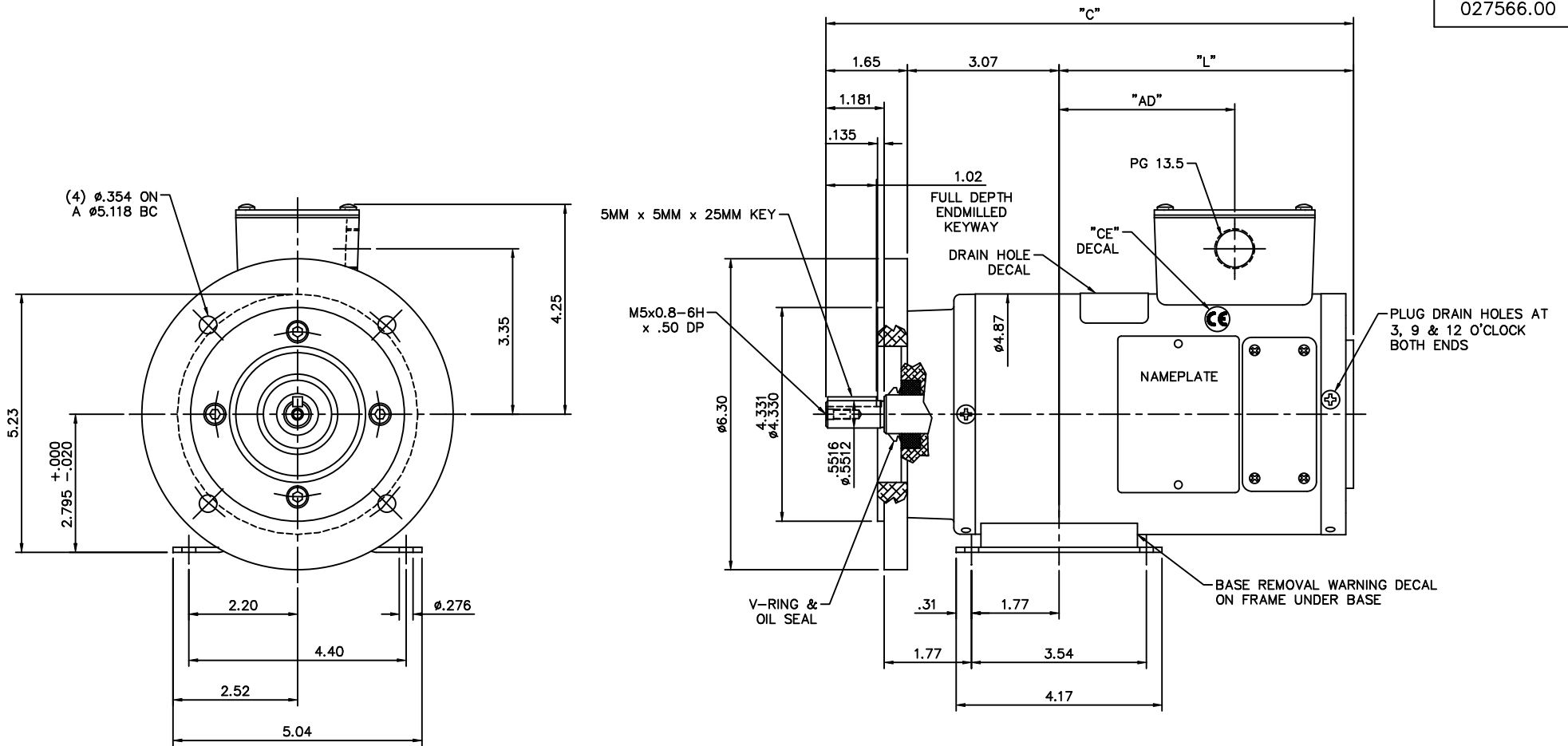
Nameplate Specifications

Output KW	0.37 kW	Voltage	180 V
Current	2.5 A	Speed	1750 rpm
Service Factor	1	Efficiency	83.7 %
Duty	S1	Insulation Class	F
Frame	71D	Enclosure	IP55
Overload Protector	No	Ambient Temperature	40 °C
Drive End Bearing Size	6204	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Y
CE	Y		

Technical Specifications

Rotation	Reversible	Mounting	Special
Overall Length	10.69 in	Frame Length	7.00 in
Shaft Diameter	0.562 in	Shaft Extension	1.181 in
Outline Drawing	027566-M71		

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- NOTES:**
 1) MAXIMUM FACE RUNOUT TO BE .004 TIR
 MAXIMUM PILOT ECCENTRICITY .004 TIR
 PERMISSIBLE SHAFT RUNOUT .002 TIR
 2) GASKETS THROUGHOUT
 3) SHAFT SEAL

N71	11.19	6.46	4.05	W71	14.19	9.46	7.05
M71	10.69	5.96	3.55	V71	13.69	8.96	6.55
L71	10.19	5.46	3.05	U71	13.19	8.46	6.05
K71	9.69	4.96	2.55	T71	12.69	7.96	5.55
J71	9.19	4.46	2.05	R71	12.19	7.46	5.05
H71	8.69	3.96	1.55	P71	11.69	6.96	4.55
FRAME	C	L	AD	FRAME	C	L	AD

				TOLERANCES UNLESS SPECIFIED		ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN BJB 10/12/92	
NO.	REVISION	BY & DATE	CHK	ANG	DEC.			INCHES	APPD
04	ADDED DRAIN HOLE DECAL PER ECR 82156	BPW 05/08/03	SAD	.X		±.1		CHK	
03	ADDED "CE" DECAL PER ECR 76532	BPW 09/18/02	SAD	.XX		±.03	TITLE	OUTLINE PERMANENT MAGNET	
02	ADDED DECAL NOTE PER ECR 76421	BPW 06/11/02	IPG	.XXX		±.005		DCMOTOR IEC 71 B5	
01	DELETED SCREW $\phi 6$ O'CLOCK PER ECR 50749	JRA 03/18/95		.XXXX		±.0005	MAT'L	WASHGUARD	
							FINISH	STANDARD	
							CAD FILE	027566	
							SIZE	DRAWING NO.	
							B	027566.00	
							DIST	REV.	
								04	

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OFFENDING COMMAND: --nostringval--
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STACK :
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