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	REV	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE, RFS.7036, DMR	09/09/05	DMR
	B	UPDATE LENGHT TO 349 mm, RFS. 9275, MS	09/05/06	HM

1. NOTES:

DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE.



2. ELECTRICAL SPECIFICATIONS:

RATED VOLTAGE: 12.0 VDC ± 10%
 OPERATING VOLTAGE RANGE: 10.8 - 13.2 VAC
 START-UP VOLTAGE: 7.0 VDC, NOMINAL
 RATED CURRENT: 1.0A +10% MAX
 RATED POWER: 12 WATT
 CONNECTION LEAD TYPE: 24AWG WIRE

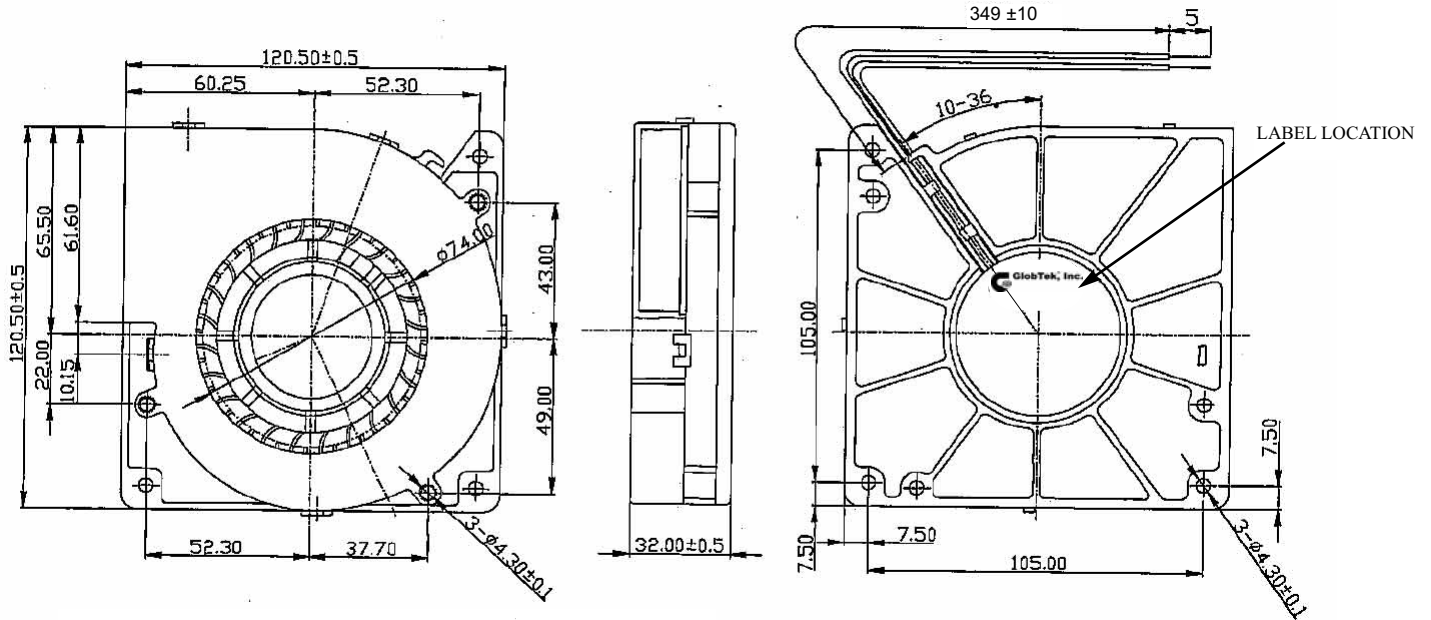
AIR FLOW: 33.4 CFM (IN FREE AIR AT RATED VOLTAGE)
 RATED SPEED: 2800 RPM ± 10% (IN FREE AIR AT RATED VOLTAGE)
 STATIC PRESSURE: 1.209 inch H₂O(IN FREE AIR AT RATED VOLTAGE)
 NOISE LEVEL: 53.5 DB/A
 MOTOR PROTECTION: BY IC
 SIZE: 120 x 120 x 32 ± 0.5 mm
 TYPE: BRUSHLESS
 BEARING TYPE: 2 BALL BEARING
 RELATIVE HUMIDITY: 65% +/- 205% RH
 OPERATING TEMPERATURE: - 10°C TO + 70°C
 STORAGE TEMPERATURE: - 40°C TO + 70°C
 LIFE EXPENCTANCY: 50000 HOURS AT 25°C/ 65%
 APPROVALS: CE, UL, cUL, TUV
 WEIGHT: 276 gr REF.
 PACKING: 40 pcs PER EXPORT CARTON

Foot Note: Globtek Inc. will not be liable for the safety and performance of these power supplies if unauthorized access and repair occurs. End user should consult applicable UL, CSA or EN standards for proper installation instructions	DASH NO.	PART NO	REV.	DESCRIPTION	NOTES	
	TABULATION BLOCK					
	Limitation of Use: Globtek product are not authorized for use as mission critical components in life support, hazardous environment, nuclear or aircraft applications without prior written approval from the CEO of Globtek Inc.		TOLERANCES: DECIMALS ANGULAR .xx +/- 0.1 +/- 1° .xxx +/- .005		GlobTek, Inc. 186 Veterans Dr. Northvale, NJ 07647 www.globtek.com Tel. 201-784-1000 Fax 201.784.0111	
	INIT.BY: EM	DATE: 02/14/05	MILLIMETERS ANGULAR .xx +/- 0.3 +/- 1° .xxx +/- .013			
DRAWN: NF	DATE: 02/14/05	FSCN No.: G, A	SIZE: A	MODEL NO: A1212UB-YO1	REV. B	
Contents of this document are subject to change without prior notice	APRVD:DMR	DATE: 02/14/05	SCALE: NONE	PART NO: GS-1037(R)	SHEET 1 OF 2	

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3. MECHANICAL:



LEAD WIRES : UL 1007, AWG24, L = 349 +/- 10 MM
Red = positive ; Black = negative.

PLEASE DO NOT TOUCH
AND PUSH FAN BLADE
WITH FINGERS OR OTHERS.
FAN BLADE AND BALL
BEARING MAY BE DAMAGED.

4. LABEL:



ACTUAL POSITIONING OF SYMBOLS AND TEXT IS SUBJECT TO CHANGE AT TIME OF MANUFACTURE

5. PACKING:

40 pcs PER EXPORT CARTON.

GlobTek, Inc. www.globtek.com		186 Veterans Dr. Northvale, NJ 07647 Tel. 201-784-1000 Fax 201.784.0111
DWG TITLE: DC BLOWER, 12.0 W, 12.0VDC@1.0A, BALL BEARING TYPE 120 x 120 X 32 mm		
MODEL NO: A1212UB-Y01		REV. B
PART NO: GS-1037(R)		SHEET 1 OF 2