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SPC-F005.DWG

REVISIONS

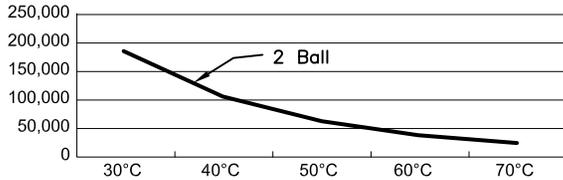
DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
1790	A	RELEASED	EO	2/20/06	TL	3/13/06	HO	3/13/06

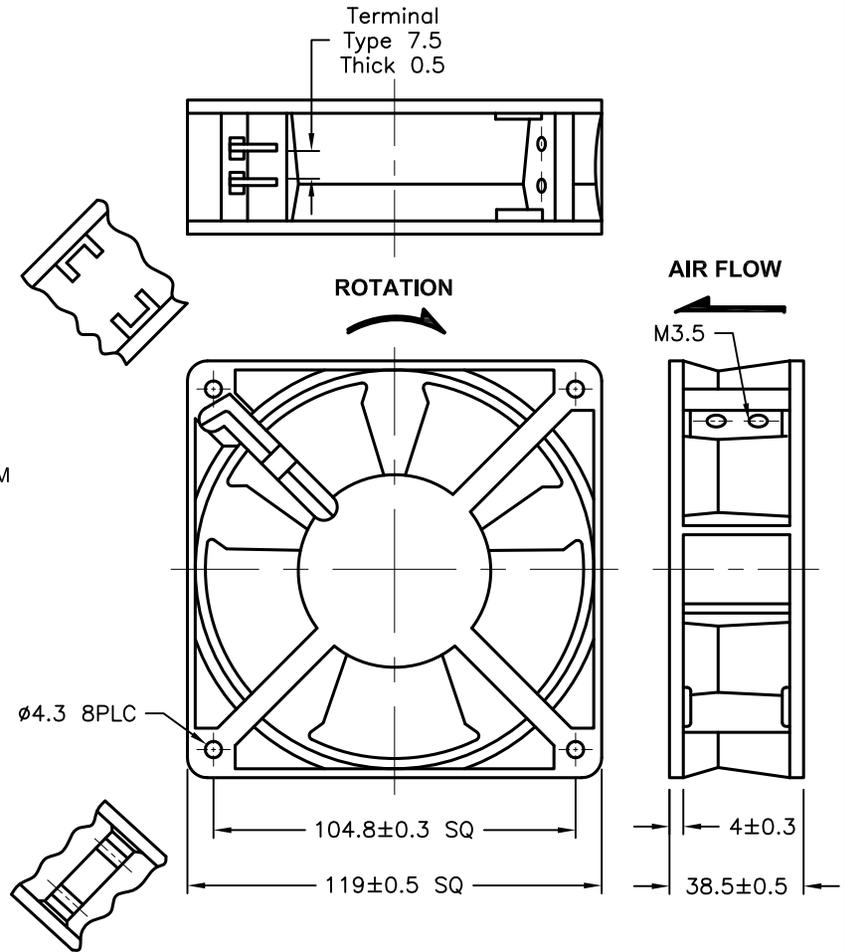
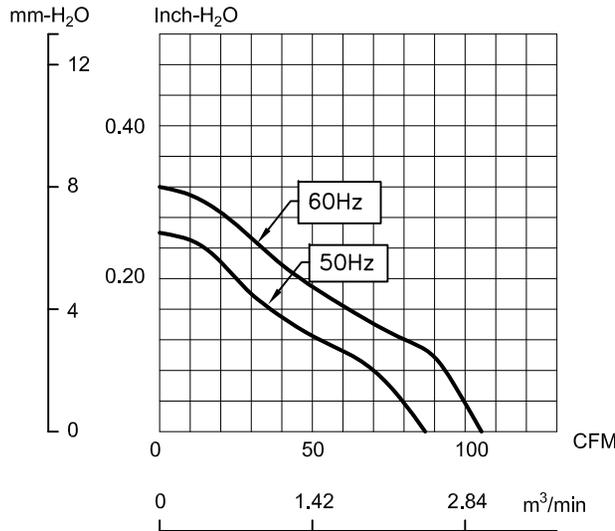


RoHS Compliant

Life (h)	Temperature				
	30°C	40°C	50°C	60°C	70°C
	193104	111456	66485	40928	25920



PERFORMANCE CURVES



SPECIFICATIONS:

- Rated Voltage: 220/240 VAC 50/60Hz
- Operating Voltage Range: 185~245 VAC
- Starting Voltage: 185 VAC (25°C Power ON/OFF)
- Rated Speed: 2750/3050 RPM±10%
- Air Delivery: 87/107 CFM
- Static Pressure: 0.26/0.32 Inch-H₂O
- Rated Current: 0.125/0.11 AMP ±15%
- Rated Power: 20/19 Watts ±15%
- Noise Level: 45/50 dB(A)
- Operating Temperature: -10°C ~ +70°C
- Storage Temperature: -40°C ~ +70°C
- Weight: 550g
- Insulation Resistance: 500 Megohms Min @500VDC
- Dielectric Strength: 1800 VAC for one second
- Precision Ball Bearing System
- Motor:
 - Design: Reliable Shaded-Pole Motor Construction
 - Protection: Impedance protected
- Direction of Rotation: Counterclockwise viewed from front of the fan blade
- Vibration: Vibration of acceleration 1.5G and frequency 5~50~5Hz is applied in all 3 directions (X, Y, Z), in cycles of 1 minute each for a total vibration time 30 minutes.

DISCLAIMER:
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

TOLERANCES:
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
EKLAS ODISH	2/20/06
CHECKED BY:	DATE:
THOMAS LEE	3/13/06
APPROVED BY:	DATE:
HISHAM ODISH	3/13/06

DRAWING TITLE: Fan, Tubeaxial, AC, 120x120x38mm, 220/240VAC, 2 Ball bearing, Push-on Terminals			
SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	MC19682	70K8565.DWG	A
SCALE: NTS	U.O.M.: Millimeters	SHEET: 1 OF 1	