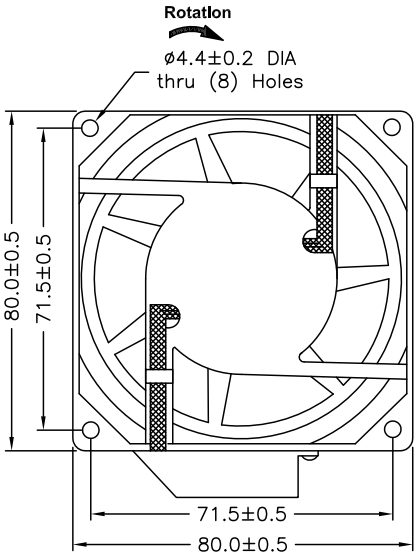
SPC TECHNOLOGY

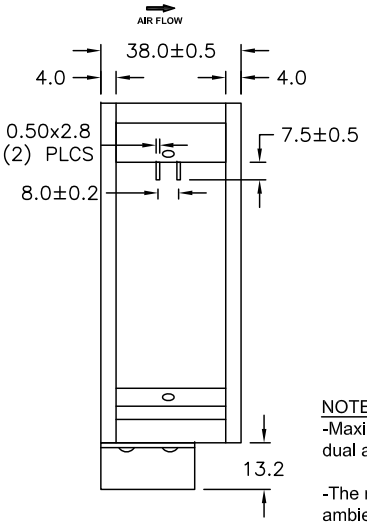
SPC-F005.DWG

REVISIONS

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

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
2057	A	Released	JN	07/07/09	JWM	07/07/09	JWM	07/07/09





RoHS Compliant

NOTES:
-Maximum airflow and speed are measured at free air using a dual air test Chamber

-The maximum air pressure is measured with zero air flow at ambient temperature.

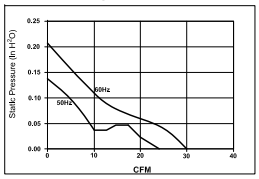
-All reading are typical values at the rated voltage.

*Specifications are subject to change without notice.

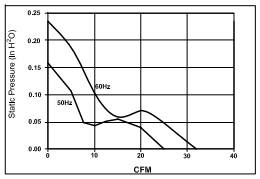
SPECIFICATIONS:
-Size: 80mm x 80mm x 38mm
-Operating Temp.: -10°C to 65°C
-Frequency: 50/60 Hz
-Housing: Aluminum Alloy
-Blades: Plastic, UL-94VO
-Termination: 0.5mm terminals
-Lead Wire: AWG#24 (optional)
-Motor: Capacitor run induction
-Bearing System: See Chart
-Weight: 350g

Performance

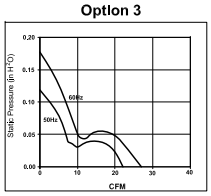
Option 1



Option 2



Option 3



Mfg. P/N	Bearing System	Rated Voltage	Rated Current	Power (W)	Speed (RPM)	Noise Level (dBA)	Air Flow (CFM)	Air Pressure (Inch H2O)	Performance Graph Option
MC33838	Sleeve	220-240	0.06/0.07	14/15	2650/3250	25/29	24/30	0.15/0.22	Option 1
MC33840		220-240	0.05/0.05	11/11	2400/2950	24/28	22/27	0.12/0.18	Option 3
MC33834		100-125	0.11/0.12	13/14	2650/3250	25/29	24/30	0.15/0.22	Option 1
MC33836		100-125	0.06/0.06	7/7	2400/2950	24/28	22/27	0.12/0.18	Option 3
MC33837	Ball	220-240	0.06/0.07	14/15	2850/3450	26/31.5	26/32	0.16/0.24	Option 2
MC33839		220-240	0.05/0.05	11/11	2400/2950	24/28	22/27	0.12/0.18	Option 3
MC33833		100-125	0.11/0.12	13/14	2850/3450	26/31.5	26/32	0.16/0.24	Option 2
MC33835		100-125	0.06/0.06	7/7	2400/2950	24/28	22/27	0.12/0.18	Option 3

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
Jason Nash	07/07/09
CHECKED BY:	DATE:
JWM	07/07/09
APPROVED BY:	DATE:
JWM	07/07/09

DRAWING TITLE: 80mm x 80mm x 38mm AC Tube Axial Fan

SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	Ta-1144	Ta-1144.DWG	A

SCALE: NTS | U.O.M.: mm [Inches] | SHEET: 1 OF 1