

BRUSHLESS AXIAL COOLING FANS

Printed On: 16/08/10

Customer	:		Ref: (RoHS)
Adda Model No	:	AK9382HB	P.S: (AW)
Samples attached	:	Piece(s),	
Safety Approval	:	UL,CUL, TUV,CE	

TUV:EN 60335-1:2012+A11

EN 60335-2-80:2003+A1+A2

UL:UL 507

CE:EN 55014-1:2006

EN 55014-2:1997+A1

EN 61000-3-2:2006

EN 61000-3-3:1995+A1+A2

ITEM	SPECIFICATION / CONDITION		
DIMENSIONS	: 92x38	mm	
BEARING TYPE	: BALL		
RATED VOLTAGE	: 230	VAC	
OPERATING VOLTAGE RANGE	: 200	VAC - 240	VAC
OPERATIONG FREQUENCY	: 50	/ 60	Hz
REAL CURRENT	: 0.06	/ 0.05	Amp
REAL POWER	: 12.30	/ 11.00	Watt
RATED CURRENT	: 0.06	/ 0.05	Amp + 10%
RATED POWER	: 14.00	/ 12.00	Watt
RATED SPEED	: 2600	/ 3050	RPM ± 10%
AIR FLOW	: 37.500	/ 43.500	CFM (min: 33.75 / 39.15 CFM)
AIR FLOW	: 1.061	/ 1.231	CMM (min: 0.95 / 1.11 CMM)
		/	(at zero static pressure)
STATIC AIR PRESSURE	: 0.166	/ 0.218	Inch H <sub>2</sub> O (min: 0.15 / 0.196 Inch H <sub>2</sub> O)
STATIC AIR PRESSURE	: 4.220	/ 5.540	mm H <sub>2</sub> O (min: 3.80 / 4.986 mm H <sub>2</sub> O)
		/	(at zero air flow)
NOISE LEVEL	: 36.4	/ 40.8	dB(A) (max.: 40.4 / 44.8 dB(A))
MOTOR PROTECTION	: Impedance	Protect	
LIFE EXPECTANCY	: 50000	Hours at 40°C	/ 65% RH
NET WEIGHT	: 450	Gram.	
PACKING	: 40	pcs. Per Export Carton.	

Unless otherwise stated, the relative humidity is 65%, and the temperature is 25°C for the standard testing.  
Should you have any doubt, please refer to the environmental conditions specified in the acknowledgement document.

