XINRUILIAN SCIENCE & TECHNOLOGY (SZ) CO., LTD. Engineering Department DATA SHEET - BRUSHLESS COOLING FAN				No:	XRL4132024
				Date:	22-Feb-13
				Revised:	NA 0
For Customer:	3630		Customer P/N or Ref.:	NA	
Part No.			Model No.	RDH1225	S
Samples Attached	NA	Pcs.	Samples From	Engineerir	ng
Safety Approvals	JL/CUL	,TUV,CE	· ·		
SPECIFICATION					
ltem		Unit	Specification	Condition	
Dimension		mm	120x120x25	L x W x Thickness	
Bearing System			Sleeve Bearing		
Rated Voltage		VDC	12.0		
Operating Voltage Range		VDC	6.0-13.8	At 25°C	
Start-up Voltage		VDC	6.0	At 25°C	
Rated Current		Amp	0.40(Max.0.48)	At rated Voltage	
Lock Rotor Current		Amp	0.05	Max. at Rotor Locked	
Rated Power		Watt	4.80	At rated Voltage	
Rated Speed		RPM	2400±10%	At rated Voltage	
Air Flow		CFM (CMM)	87.79(2.49) Min.79.01	In Free Air	
Static Air Pressure		mmAq (Inch H2O)	4.19(0.16) Min.3.40	When Air Flow = 0	
Noise Level		dBA	41 Max.44	At Rated Speed	
Motor Protection			Reversed Polarity		
Other Features		Tachometer Output	No	Not Applicable	
		Autostart	Built-in	See P.3, Fig.2	
		Lock Rotor Alarm	No	Not Applicable	
		Thermal Control	No	Not Applicable	
		PWM Control	No	Not Applicable	
		IP Grade	No		
		Environmental	RoHS Compliant		
Connection Lead Type		Lead Wire	24AWGx300mm	See P.2 for Details	
		Connector	Not Required	Not Applic	able
		Build-in LED	No	NA	
Life Expectancy		Hours	30000	At 25°C	
Net Weight		Gram	164		
Packing		Pieces / Carton	60		11 to Startlen
Prepared By:	Checked By:		Approved By:		PageNer
					28 FEB 2013
李德盛	陆春宁		魏新怀		
Date:2013-02-22 Date:2013-02-22		3-02-22	Date:2013-02-25		

