



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



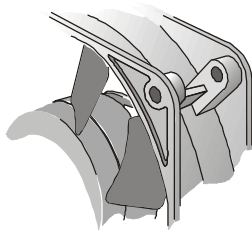
## 8500 VW AC Axial Fan

Especially quiet and compact axial fan. Aerodynamically shaped, all metal construction. Driven by a shaded pole motor. External rotor dynamically balanced in two planes. Five fan blades made of sheet steel directly welded to the rotor. Air exhaust over struts. Rotational direction CW looking at rotor.



### Features

- Impedance protected against overloading.
- For maintenance-free continuous operation.
- Any mounting position.
- Protection class IP 20 according to DIN 40 050.
- Electrical connection via 2 lead wires 310mm long.
- Fan housing with mounting bosses:



### General Data

Nominal voltage	VAC	115
Frequency	Hz	50 60
Nominal speed	rpm	2700 3200
Max. flow rate	m <sup>3</sup> /h	50 61
Max. flow rate	CFM	29.4 35.9
Noise free air	dB(A)	30 34
Noise in optimum operating range	bels	4.4 4.8
Power consumption	W	12 11
Permanent ambient temperature	°C	-10...+70 -10 +75
Service life (T <sub>max</sub> )	h	25.000 25.000
Service life (40 °C)	h	52.500 55.000
Approvals	CSA, UL, VDE	
Fan housing / impeller	Metal / Metal	
Bearing system	Sleeve bearing	
Mass	kg	0.48

All data are mean values at nominal voltage.

Subject to technical change.

