



# DATA SHEET

## DC-FAN Size 80x80x25mm

### Serie: K11031

**DC-FAN Size  
80x80x25mm**

Serie No.: **K11031**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.12.2011
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 5

# EDCON-COMPONENTS



## Specifications

Frame: Thermal Plastic UL 94V-0  
 Impeller: Thermal Plastic UL 94V-0  
 Lead Wire Type: UL Type  
 Color of Lead Wire:  
 Red (+)  
 Black (-)

Operating Temperature:  $-10^{\circ}\text{C} \sim +70^{\circ}\text{C}$   
 Relative Humidity: 35% ~ 85% RH  
 Storage Temperature:  $-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$   
 Relative Humidity: 35% ~ 85% RH

Motor Protection: Impedance Protected  
 Reverse Polarity Protected

Model Type	Bearing Systems	Available Features											Weight (gr)	
		Rated Voltage VDC	Operating Voltage VDC	Rated Current A	Rated Speed RPM	Air Flow CFM	Air Pressure mmH2O	Noise Level dBA	Tachometer Output	Rotation Detector	Thermal Control	Pulse Width Modulation		
02	Sleeve	12	6,0~13,8	0,11	2500	29,5	2,6	29	X	X	X	X		76

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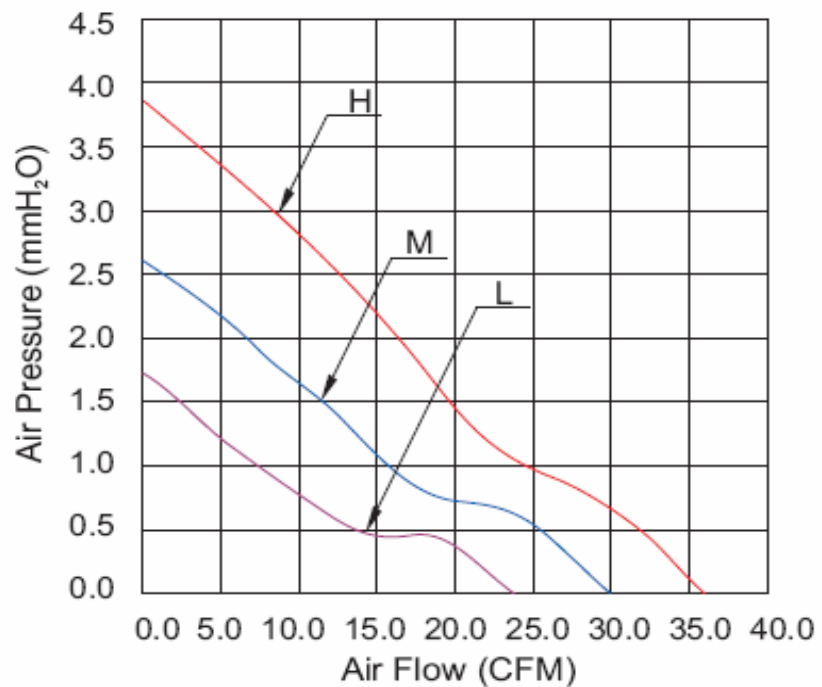
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[www.edcon-components.com](http://www.edcon-components.com)

email: [info@edcon-components.com](mailto:info@edcon-components.com)



**Performance Curves**



Type H = Model 01  
 Type M = Model 02  
 Type L = Model 03

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# EDCON-COMPONENTS



## Ordering Informations

Serie + Model.No.	Model Type	Voltage	Bearing Type	Voltage Type	Impeller	Optional Features	Cable Options	Future Features	ROHS	Packing Code
<b>K11031</b>	<b>02</b>	<b>012</b>	<b>S</b>	<b>2</b>	<b>A</b>	<b>0</b>	<b>A300</b>	<b>X</b>	<b>R</b>	<b>CA</b>

<b>012=</b> 12Volt	<b>S=</b> Sleeve Type		<b>A=</b> Standard Impeller	<b>0=</b> No features	<b>A300=</b> Standard Wire length 300mm	<b>X=</b> No Features	<b>R=</b> ROHS Conform	<b>CA=</b> Carton Package
		<b>2=</b> DC Type	<b>X=</b> Special Impeller	<b>1=</b> Tachometer Output	<b>Axxx=</b> Wire length xxxmm			
				<b>2=</b> Rotation Detector				
				<b>3=</b> Thermal Control				
				<b>4=</b> Pulse Width Modulation				

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