

## Traditional Series

**Motor**  
Patented Brushless DC motor design.

**Frame**  
Injection molded non-flammable black thermoplastic UL 94V-0 rating and aluminum

**Bearing System :**  
Precision, life-lubricated ball bearing system  
Precision, oil-impregnated sintered sleeve bearing system

**Insulation**  
Class E integral ground system rated @100 Deg C

**Insulation Resistance**  
More than 500M ohm between internal stator and lead wire(+) measured by DC 500V

**Dielectric Strength**  
600VAC for one minute

**Safety Protection :**Electronic locked rotor protected

**Operating Temperature**  
-10 to +70 Deg.C

**Storage Temperature**  
-40 to +70 Deg.C

**Operating Voltage**  
Rated voltage  $\pm 15\%$

**Professional Design**  
We Can design to fit any special application requirement;@

**DC Brushless Fan  
60x60x10mm**



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Model	P/N	Voltage VDC	Bearing Style	Current AMP	Input Watts	Speed RPM	AirFlow CFM	Pressure Inch-H <sub>2</sub> O	Noise dBA	Weight (g)
<a href="#">KD1206PFS1</a>	H.G	12	S	0.12	1.4	5200	16.5	0.17	35	27
<a href="#">KD1206PFS2</a>	H.G	12	S	0.08	1.0	4300	14.0	0.12	34.5	27
<a href="#">KD1206PFS3</a>	H.G	12	S	0.07	0.8	3600	11.3	0.07	28.5	27
<a href="#">KD1206PFB1</a>	H.G	12	B	0.12	1.4	5200	16.5	0.17	36	27
<a href="#">KD1206PFB2</a>	H.G	12	B	0.08	1.0	4300	14.0	0.12	35	27
<a href="#">KD1206PFB3</a>	H.G	12	B	0.07	0.8	3600	11.3	0.07	29	27

B : Ball    S : Sleeve                      Frame: PBT plastic

[Products index](#) / [DC Fan \(MS Series\)](#) / [DC Fan \(Power Motor series\)](#) / [DC Fan \(Traditional series\)](#)



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