



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

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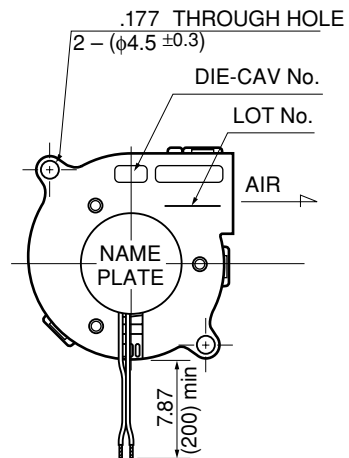
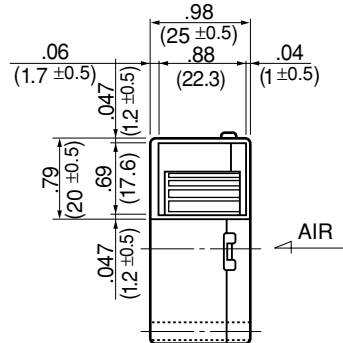
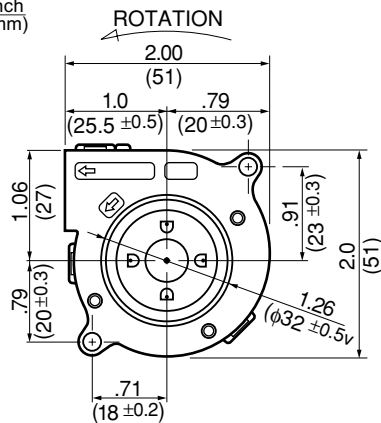
General Specifications

Allowable Ambient Temperature Range:

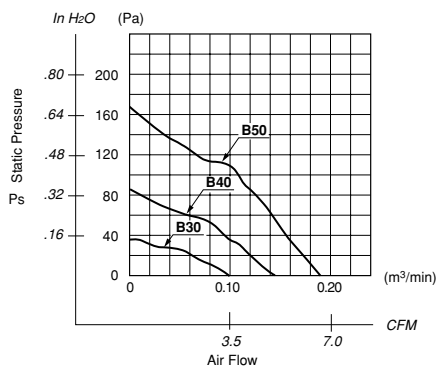
B50 Class: -10°C ~ +60°C (Operating)
 B30~B40 Class: -10°C ~ +70°C (Operating)
 All Class: -40°C ~ +70°C (Storage)
 (non-condensing environment)

Outline

Units: $\frac{\text{inch}}{\text{mm}}$



Characteristic Curves



Material

Casing : Plastic (Black) 94V-0
 Impeller : Plastic (Black) 94V-0
 Bearing : Ball Bearing
 Lead Wire: UL1061, AWG26, +Red, -Black

Specifications

MODEL	Product No.	Rated Voltage	Operating Voltage	Current	Input Power	Speed	Max. Air Flow		Max. Static Pressure		Noise	Mass
		(V)	(V)	(A)*1	(W)*1	(min ⁻¹)*1	CFM*1	(m ³ /min)*1	in H ₂ O	(Pa)*1	(dB)*1	(g)
BM5125-04W-B30-	L00	12	10.2 ~ 13.8	0.06	0.72	2500	3.5	0.10	.14	35	27.0	35
BM5125-04W-B40-	L00	12	10.2 ~ 13.8	0.13	1.56	3500	5.3	0.15	.34	85	34.0	35
BM5125-04W-B50-	L00	12	10.2 ~ 13.8	0.24	2.88	4500	6.7	0.19	.64	160	41.0	35

Rotation: Counterclockwise

*1: Average Values in Free Air