



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



General Specifications

Motor Structure: Shaded Pole Induction Motor
Motor Protection: Impedance Protection
Insulation Resistance:
 100M Ω or over with a DC500V Megger
Dielectric Withstand Voltage: AC 1800V 3s
Allowable Ambient Temperature Range:
 -10°C ~ +70°C (Operating)
 -40°C ~ +70°C (Storage)
 (non-condensing environment)

Expected Life

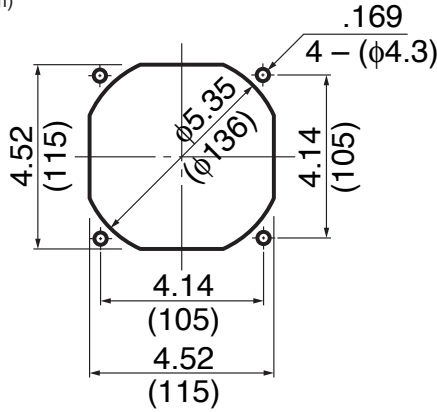
Failure Rate: 10%
 25°C 100,000 Hours

Material

Casing : Aluminum (Black Painting)
Impeller : Plastic (Black) UL93V-0
Bearing : Ball Bearing
Lead Wire : AWG22, UL3266
or Terminal : Faston #110 or equivalent

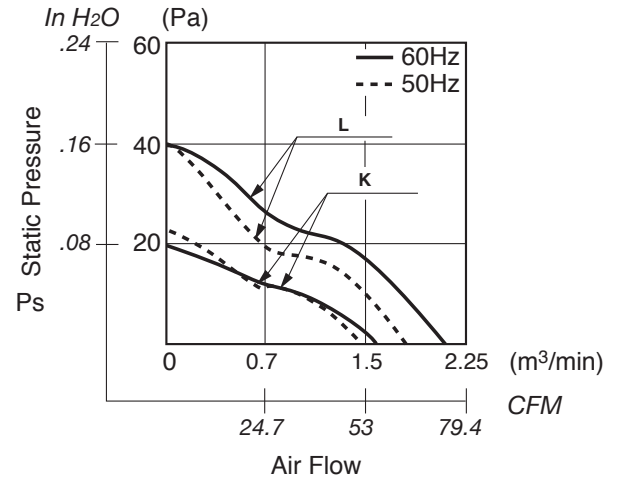
Panel Cut-Outs

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

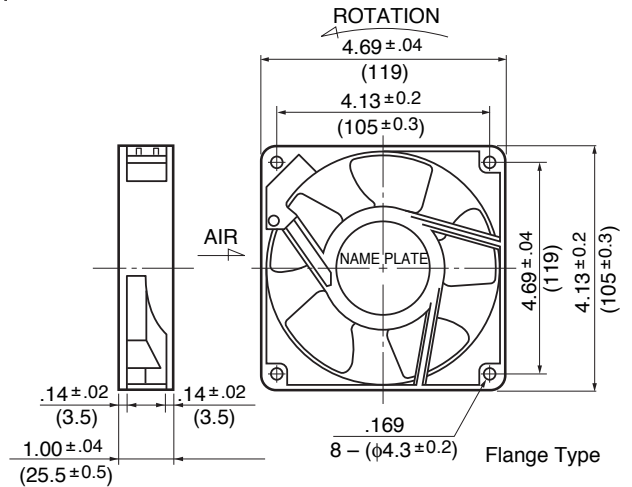


INLET SIDE / OUTLET SIDE

Characteristic Curves



Outline



Flange Type

Specifications

	MODEL	LEGACY P/N	Rated Voltage	Frequency	Starting Voltage	Current	Input Power	Speed	Max. Air Flow		Max. Static Pressure		Noise	Mass
			(V)	(Hz)	(V)	(A) ^{*1}	(W)	(min ⁻¹) ^{*2}	CFM ^{*1}	(m ³ /min) ^{*2}	in H ₂ O	(Pa) ^{*2}	(dB) ^{*2}	(g)
**	11925PB-A0K-EA-00	4710PS-10T-B20-B00	100	50	65	0.120	8.0	1900	49.4	1.40	.08	19.6	29.0	360
			100	60	65	0.100	7.0	2100	53.0	1.50	.086	21.5	30.0	360
**	11925PB-A0L-EA-00	4710PS-10T-B30-B00	100	50	65	0.220	14.0	2300	63.5	1.80	.16	41.1	34.0	360
			100	60	65	0.180	11.0	2700	70.6	2.00	.16	41.1	38.0	360
	11925PB-A1K-EA-00	4710PS-12T-B20-A00	115	50	75	0.100	8.0	1900	49.4	1.40	.09	23.5	29.0	360
			115	60	75	0.090	7.0	2000	53.0	1.50	.08	21.5	30.0	360
	11925PB-A1L-EA-00	4710PS-12T-B30-A00	115	50	75	0.190	14.0	2300	63.5	1.80	.16	41.1	34.0	360
			115	60	75	0.160	11.0	2700	70.6	2.00	.16	41.1	38.0	360
**	11925PB-B0K-EA-00	4710PS-20T-B20-B00	200	50	130	0.070	9.0	1900	45.9	1.30	.08	19.6	29.0	360
			200	60	160	0.060	8.0	2000	53.0	1.50	.086	21.5	30.0	360
**	11925PB-B0L-EA-00	4710PS-20T-B30-B00	200	50	130	0.110	14.0	2300	63.5	1.80	.16	41.1	34.0	360
			200	60	130	0.090	11.0	2700	70.6	2.00	.16	41.1	38.0	360
**	11925PB-B2K-EA-00	4710PS-22T-B20-B00	220	50	175	0.060	9.0	1900	49.4	1.40	.08	19.6	29.0	360
			220	60	175	0.050	8.0	2100	53.0	1.50	.086	21.5	30.0	360
**	11925PB-B2L-EA-00	4710PS-22T-B30-B00	220	50	175	0.100	14.0	2300	63.5	1.80	.16	41.1	34.0	360
			220	60	175	0.080	11.0	2700	70.6	2.00	.16	41.1	38.0	360
**	11925PB-B3K-EA-00	4710PS-23T-B20-A00	230	50	175	0.060	9.0	1900	49.4	1.40	.09	23.5	29.0	360
			230	60	175	0.050	8.0	2100	53.0	1.50	.08	21.5	30.0	360
	11925PB-B3L-EA-00	4710PS-23T-B30-A00	230	50	175	0.100	14.0	2300	63.5	1.80	.16	41.1	34.0	360
			230	60	175	0.090	11.0	2700	70.6	2.00	.16	41.1	38.0	360
	11925PB-B4K-EA-00	4710PS-24T-B20-A00	240	50	140	0.060	9.0	1900	49.4	1.40	.08	19.6	29.0	360
			240	60	140	0.050	8.0	2100	53.0	1.50	.086	21.5	30.0	360
**	11925PB-B4L-EA-00	4710PS-24T-B30-A00	240	50	130	0.100	15.0	2300	60.0	1.70	.16	41.1	34.0	360
			240	60	130	0.080	13.0	2700	70.6	2.00	.16	41.1	38.0	360

Rotation: Counterclockwise
 ** Contact NMB for Availability

Airflow Outlet: Air Out Over Struts

*1: Maximum Values in Free Air
 *2: Average Values in Free Air
 *3: Minimum Values in Free Air