

12025 120x120x25MM

General Specifications

- Material..... Frame: Plastic (UL94V-0)
Impeller: Plastic (UL94V-0)
Lead Wire: UL1007AWG#24 or Equivalent (+) Red, (-) Black
- Expected Life..... Ball Bearing 70,000hrs (40°C)
Sleeve Bearing 30,000hrs (40°C)
- Temperature Range.... Operating Temperature -10°C~70°C (Non-condensing)
Storage Temperature -40°C~70°C (Non-condensing)
- Safety Standards..... UL, TUV, RoHS, CE
- DC Fan Specials..... RD, FG, PWM, IP56

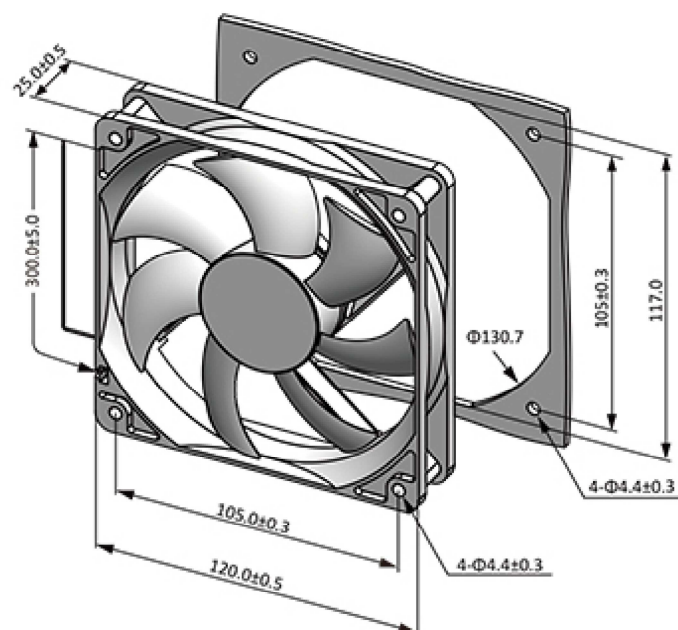


Specifications

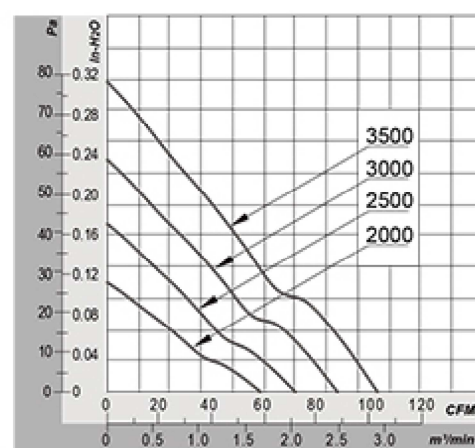
Model	Rev	#Bearing Type	Rated Voltage	Operating Voltage	Input Current	Input Power	Speed	Max Air Flow		Max Static Pressure		Noise	Weight
Part No.	A	B	VDC	VDC	Amp	Watt	RPM	CFM	m³/min	Inch-H ₂ O	Pa	dB-A	g
DA12025#12U	F01	B.S	12	7.0~13.8	0.80	9.60	3500	102.78	2.91	0.32	78.78	50.7	140.0
DA12025#12H	F01	B.S	12	7.0~13.8	0.50	6.00	3000	88.72	2.51	0.24	58.70	46.6	140.0
DA12025#12M	F01	B.S	12	7.0~13.8	0.40	4.80	2500	73.85	2.09	0.17	42.71	41.7	140.0
DA12025#12L	F01	B.S	12	7.0~13.8	0.20	2.40	2000	59.08	1.67	0.11	27.33	36.0	140.0
DA12025#24U	F01	B.S	24	14.0~27.6	0.50	12.00	3500	102.78	2.91	0.32	78.78	50.7	140.0
DA12025#24H	F01	B.S	24	14.0~27.6	0.40	9.60	3000	88.72	2.51	0.24	58.70	46.6	140.0
DA12025#24M	F01	B.S	24	14.0~27.6	0.25	6.00	2500	73.85	2.09	0.17	42.71	41.7	140.0
DA12025#24L	F01	B.S	24	14.0~27.6	0.15	3.60	2000	59.08	1.67	0.11	27.33	36.0	140.0
DA12025#48U	F01	B.S	48	28.0~56.0	0.40	19.20	3500	102.78	2.91	0.32	78.78	50.7	140.0
DA12025#48H	F01	B.S	48	28.0~56.0	0.30	14.40	3000	88.72	2.51	0.24	58.70	46.6	140.0
DA12025#48M	F01	B.S	48	28.0~56.0	0.20	9.60	2500	73.85	2.09	0.17	42.71	41.7	140.0
DA12025#48L	F01	B.S	48	28.0~56.0	0.10	4.80	2000	59.08	1.67	0.11	27.33	36.0	140.0

All models could be customized on voltage or any other requirements to fit your need.

Dimensions (Unit:mm)



PQ Curve (At Rated Voltage)



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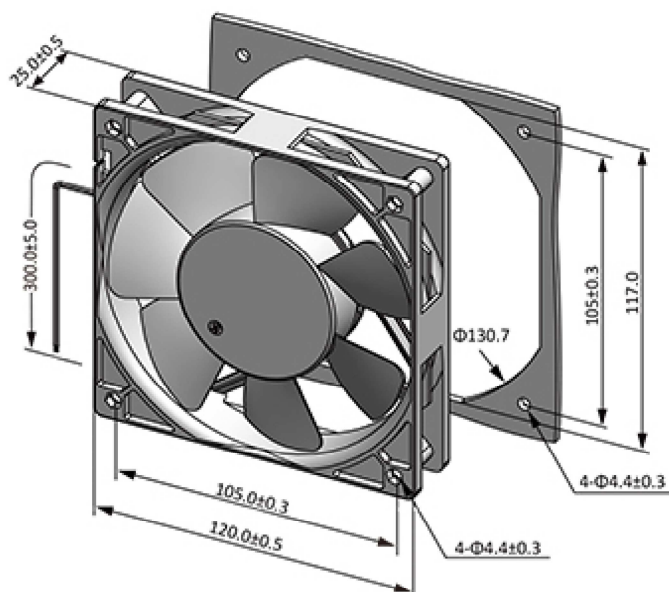


Specifications

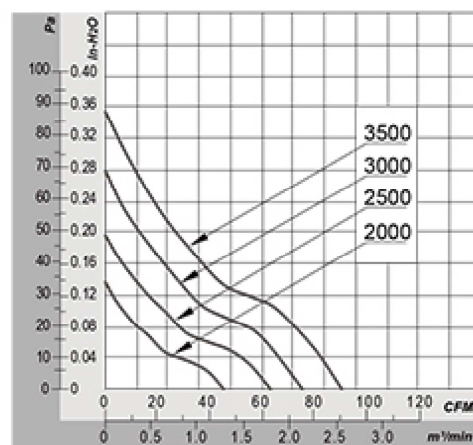
Model	Rev	#Bearing Type	Rated Voltage	Operating Voltage	Input Current	Input Power	Speed	Max Air Flow		Max Static Pressure		Noise	Weight
Part No.	A	B	VDC	VDC	Amp	Watt	RPM	CFM	m³/min	Inch-H ₂ O	Pa	dB-A	g
DA12025#12U	F02	B.S	12	7.0~13.8	0.80	9.60	3500	91.32	2.59	0.35	87.33	47.9	140.0
DA12025#12H	F02	B.S	12	7.0~13.8	0.50	6.00	3000	78.30	2.22	0.27	68.13	43.1	140.0
DA12025#12M	F02	B.S	12	7.0~13.8	0.40	4.80	2500	63.86	1.81	0.19	48.44	38.5	140.0
DA12025#12L	F02	B.S	12	7.0~13.8	0.20	2.40	2000	44.99	1.27	0.13	33.61	32.1	140.0
DA12025#24U	F02	B.S	24	14.0~27.6	0.50	12.00	3500	91.32	2.59	0.35	87.33	47.9	140.0
DA12025#24H	F02	B.S	24	14.0~27.6	0.40	9.60	3000	78.30	2.22	0.27	68.13	43.1	140.0
DA12025#24M	F02	B.S	24	14.0~27.6	0.25	6.00	2500	63.86	1.81	0.19	48.44	38.5	140.0
DA12025#24L	F02	B.S	24	14.0~27.6	0.15	3.60	2000	44.99	1.27	0.13	33.61	32.1	140.0
DA12025#48U	F02	B.S	48	28.0~56.0	0.40	19.20	3500	91.32	2.59	0.35	87.33	47.9	140.0
DA12025#48H	F02	B.S	48	28.0~56.0	0.30	14.40	3000	78.30	2.22	0.27	68.13	43.1	140.0
DA12025#48M	F02	B.S	48	28.0~56.0	0.20	9.60	2500	63.86	1.81	0.19	48.44	38.5	140.0
DA12025#48L	F02	B.S	48	28.0~56.0	0.10	4.80	2000	44.99	1.27	0.13	33.61	32.1	140.0

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Dimensions (Unit:mm)



PQ Curve (At Rated Voltage)



12025Z 120x120x25MM

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- DC Fan Specials..... RD, FG, PWM, IP56, IP68

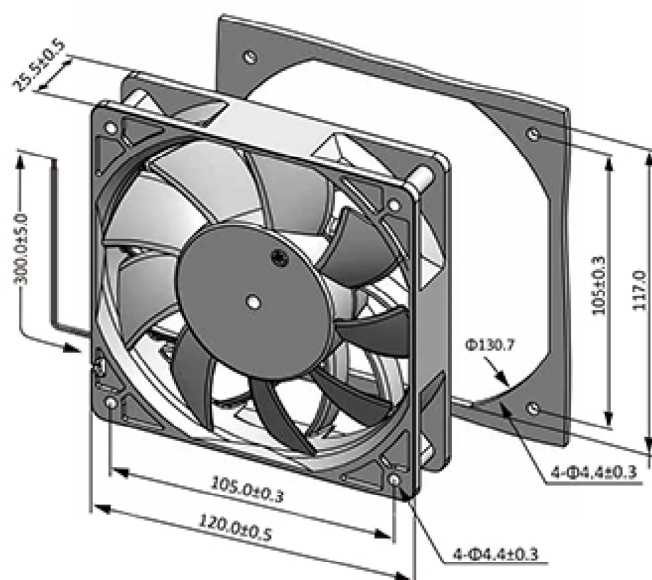


Specifications

Model	Rev	#Bearing Type	Rated Voltage	Operating Voltage	Input Current	Input Power	Speed	Max Air Flow		Max Static Pressure		Noise	Weight
Part No.	A	B.S	VDC	VDC	Amp	Watt	RPM	CFM	m³/min	Inch-H ₂ O	Pa	dB-A	g
DZ12025B12U	F03	B	12	7.0~13.8	1.80	21.60	5500	179.03	5.07	0.82	204.98	59.1	164
DZ12025B12H	F03	B	12	7.0~13.8	1.60	19.20	5000	160.96	4.56	0.68	168.37	56.9	164
DZ12025B12M	F03	B	12	7.0~13.8	1.40	16.80	4500	146.12	4.14	0.57	142.42	54.5	164
DZ12025B12L	F03	B	12	7.0~13.8	1.20	14.44	4000	127.41	3.61	0.45	111.60	50.8	164
DZ12025B24U	F03	B	24	14.0~27.6	2.00	48.00	5500	179.03	5.07	0.82	204.98	59.1	164
DZ12025B24H	F03	B	24	14.0~27.6	1.50	36.00	5000	160.96	4.56	0.68	168.37	56.9	164
DZ12025B24M	F03	B	24	14.0~27.6	1.00	24.00	4500	146.12	4.14	0.57	142.42	54.5	164
DZ12025B24L	F03	B	24	14.0~27.6	0.50	12.00	4000	127.41	3.61	0.45	111.60	50.8	164
DZ12025B48U	F03	B	48	28.0~56.0	0.60	28.80	5500	179.03	5.07	0.82	204.98	59.1	164
DZ12025B48H	F03	B	48	28.0~56.0	0.45	21.60	5000	160.96	4.56	0.68	168.37	56.9	164
DZ12025B48M	F03	B	48	28.0~56.0	0.30	14.40	4500	146.12	4.14	0.57	142.42	54.5	164
DZ12025B48L	F03	B	48	28.0~56.0	0.25	12.00	4000	127.41	3.61	0.45	111.60	50.8	164

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Dimensions (Unit:mm)



PQ Curve (At Rated Voltage)

