

12038 120x120x38MM

General Specifications

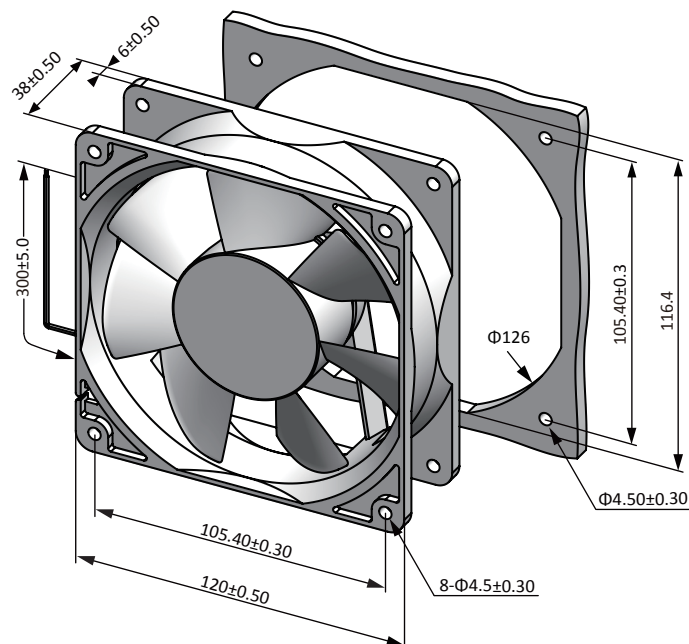
- Material..... Frame: Aluminum Alloy, Painted black
Impeller: Plastic (UL94V-0)
Lead Wire: UL1007AWG#24 or Equivalent (+) Red, (-) Black
- Expected Life..... Ball Bearing 70,000hrs (40°C)
Sleeve Bearing 30,000hrs (40°C)
- Temperature Range.... Operating temperature -10°C~70°C (Non-condensing)
Storage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



Specifications

Model	#Bearing Type	Rated Voltage	Operating Voltage	Input Current	Input Power	Speed	Max Air Flow		Max Static Pressure		Noise	Weight
Part No.	B.S	VDC	VDC	Amp	Watt	RPM	CFM	m³/min	Inch-H₂O	Pa	dB-A	g
DC12038#12U	B.S	12	7.0~13.8	1.50	18.00	4000	165.05	4.67	0.60	150.63	58.0	262.0
DC12038#12H	B.S	12	7.0~13.8	1.00	12.00	3500	144.21	4.08	0.50	124.25	53.0	262.0
DC12038#12M	B.S	12	7.0~13.8	0.60	7.20	3000	115.29	3.27	0.34	83.55	48.0	262.0
DC12038#12L	B.S	12	7.0~13.8	0.40	4.80	2500	101.85	2.88	0.26	64.63	40.0	262.0
DC12038#24U	B.S	24	14.0~27.6	1.00	24.00	4000	165.05	4.67	0.60	150.63	58.0	262.0
DC12038#24H	B.S	24	14.0~27.6	0.60	14.40	3500	144.21	4.08	0.50	124.25	53.0	262.0
DC12038#24M	B.S	24	14.0~27.6	0.40	9.60	3000	115.29	3.27	0.34	83.55	48.0	262.0
DC12038#24L	B.S	24	14.0~27.6	0.20	4.80	2500	101.85	2.88	0.26	64.63	40.0	262.0
DC12038#48U	B.S	48	28.0~56.0	0.60	28.80	4000	165.05	4.67	0.60	150.63	58.0	262.0
DC12038#48H	B.S	48	28.0~56.0	0.40	19.20	3500	144.21	4.08	0.50	124.25	53.0	262.0
DC12038#48M	B.S	48	28.0~56.0	0.20	9.60	3000	115.29	3.27	0.34	83.55	48.0	262.0
DC12038#48L	B.S	48	28.0~56.0	0.12	5.76	2500	101.85	2.88	0.26	64.63	40.0	262.0

Dimensions (Unit:mm)



PQ Curve (At rated Voltage)

