

120 AGD series

120X120X38mm

● General Specification

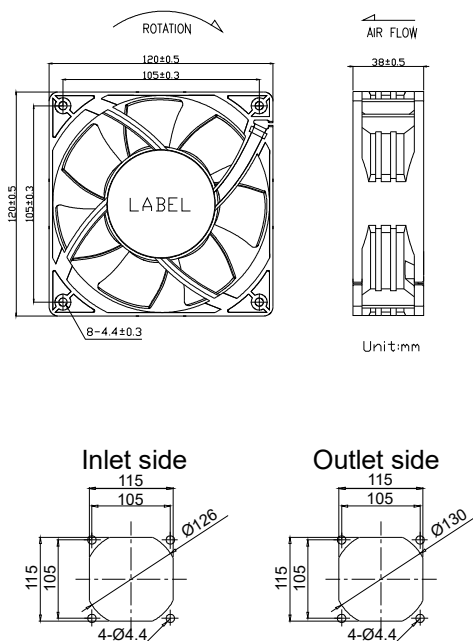
- Motor / DC single phase brushless motor
- Material / Frame : PBT (94V-0) ; Impeller : PBT(94V-0)
- Operation temp. / Two ball bearing : -10°C~70°C
FMB,sleeve Bearing : -10°C~50°C
- Storage temp. / -40°C~80°C
- Non-condensing environment
- Weight / 280g



● Specification *Bearing system B:two ball bearing F:fluid bearing S:sleeve bearing

Model	*Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Speed	Maximum Air Flow	Maximum Static Pressure	Sound Level	P-Q Curve		
P/N	B / S / F	V	V	A	RPM	m ³ /min	CFM	Pa	In-H ₂ O	dB(A)	No.
AGD12038B12J	B	12	7.0~13.2	1.50	4100	5.40	190.5	172.9	0.69	56	①
AGD12038B12L	B	12	7.0~13.2	1.75	4600	6.02	212.6	210.1	0.84	59	②
AGD12038B24J	B	24	14.0~26.4	0.70	4100	5.40	190.5	172.9	0.69	56	①
AGD12038B24L	B	24	14.0~26.4	0.85	4600	6.02	212.6	210.1	0.84	59	②
AGD12038B24M	B	24	14.0~26.4	1.45	5200	6.83	241.0	269.4	1.08	62	③
AGD12038B48J	B	48	28.0~56.0	0.41	4100	5.40	190.5	172.9	0.69	56	①
AGD12038B48L	B	48	28.0~56.0	0.47	4600	6.02	212.6	210.1	0.84	59	②
AGD12038B48M	B	48	28.0~56.0	0.55	5200	6.83	241.0	269.4	1.08	62	③

● Drawing & panel out-cuts



● Characteristic Curves

