

120 AGC series

120X120X25mm



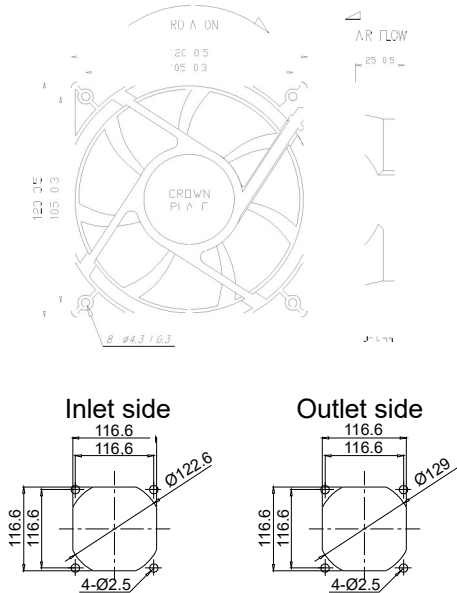
● General Specification

- 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 / 230g

● 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	dBA	No.
AGC12025B12J	B	12	7.0~13.2	0.20	2100	1.92	67.7	42.2	0.17	35	①
AGC12025B12L	B	12	7.0~13.2	0.30	2500	2.19	77.2	56.9	0.23	39	②
AGC12025B12M	B	12	7.0~13.2	0.48	2800	2.46	86.7	69.6	0.28	42	③
AGC12025B12H	B	12	7.0~13.2	0.50	3400	2.94	103.9	99.0	0.40	47	④
AGC12025B12U	B	12	7.0~13.2	0.62	3700	3.25	114.8	115.7	0.46	50	⑤
AGC12025B12V	B	12	7.0~13.2	0.65	4000	3.43	121.1	127.4	0.51	52	⑥
AGC12025B24J	B	24	14.0~26.4	0.12	2100	1.92	67.7	42.2	0.17	35	①
AGC12025B24L	B	24	14.0~26.4	0.17	2500	2.19	77.2	56.9	0.23	39	②
AGC12025B24M	B	24	14.0~26.4	0.23	2800	2.46	86.7	69.6	0.28	42	③
AGC12025B24H	B	24	14.0~26.4	0.28	3400	2.95	103.9	99.0	0.40	47	④
AGC12025B24U	B	24	14.0~26.4	0.30	3700	3.25	114.8	115.7	0.46	50	⑤
AGC12025B24V	B	24	14.0~26.4	0.40	4000	3.43	121.1	127.4	0.51	52	⑥
AGC12025B48L	B	48	28.0~56.0	0.10	2500	2.19	77.2	56.9	0.23	39	②
AGC12025B48M	B	48	28.0~56.0	0.11	2800	2.46	86.7	69.6	0.28	42	③
AGC12025B48H	B	48	28.0~56.0	0.12	3400	2.95	103.9	99.0	0.40	47	④

● Drawing & panel out-cuts



● Characteristic Curves

