

80

AGC series

80X80X25mm

● 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 / 85g



● 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	m³/min	CFM	Pa	In-H ₂ O	dBA	No.
AGC08025_12L	B / F	12	7.0~13.2	0.14	2700	0.98	34.6	29.9	0.12	28	①
AGC08025_12M	B / F	12	7.0~13.2	0.20	3000	1.09	38.5	42.3	0.17	31	②
AGC08025_12H	B / F	12	7.0~13.2	0.24	3600	1.54	54.3	69.7	0.28	36	③
AGC08025_12U	B / F	12	7.0~13.2	0.44	4300	1.73	61.2	79.7	0.32	40	④
AGC08025_24J	B / F	24	14.0~26.4	0.08	2700	0.98	34.6	29.9	0.12	28	①
AGC08025_24L	B / F	24	14.0~26.4	0.11	3000	1.09	38.5	42.3	0.17	31	②
AGC08025_24M	B / F	24	14.0~26.4	0.20	3600	1.54	54.3	69.7	0.28	36	③
AGC08025_24H	B / F	24	14.0~26.4	0.20	4300	1.73	61.2	79.7	0.32	40	④
AGC08025_48J	B / F	48	28.0~56.0	0.05	2700	0.98	34.6	29.9	0.12	28	①
AGC08025_48L	B / F	48	28.0~56.0	0.07	3000	1.09	38.5	42.3	0.17	31	②
AGC08025_48M	B / F	48	28.0~56.0	0.07	3600	1.54	54.3	69.7	0.28	36	③
AGC08025_48H	B / F	48	28.0~56.0	0.11	4300	1.73	61.2	79.7	0.32	40	④

● Drawing & panel out-cuts

● Characteristic Curves

