

80

AGD 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 / 82g



●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.
AGD08025_12I	B	12	12 7.0~13.2	0.20	3500	1.35	47.5	35.3	0.14	31	①
AGD08025_12J	B	12	12 7.0~13.2	0.32	4000	1.58	55.8	44.3	0.18	31	②
AGD08025_12L	B	12	12 7.0~13.2	0.40	4500	1.88	66.4	53.9	0.22	39	③
AGD08025_12M	B	12	12 7.0~13.2	0.65	5000	1.98	69.9	65.3	0.26	45	④
AGD08025_12H	B	12	12 7.0~13.2	0.81	5500	2.10	74.3	68.0	0.27	48	⑤
AGD08025_12U	B	12	12 7.0~13.2	1.00	6500	2.37	83.6	94.9	0.38	57	⑥
AGD08025_24J	B	24	14.0~26.4	0.12	3500	1.35	47.5	35.3	0.14	31	①
AGD08025_24I	B	24	14.0~26.4	0.16	4000	1.58	55.8	44.3	0.18	31	②
AGD08025_24L	B	24	14.0~26.4	0.22	4500	1.88	66.4	53.9	0.22	39	③
AGD08025_24M	B	24	14.0~26.4	0.32	5000	1.98	69.9	65.3	0.26	45	④
AGD08025_24H	B	24	14.0~26.4	0.45	5500	2.10	74.3	68.0	0.27	48	⑤
AGD08025_24U	B	24	14.0~26.4	0.51	6500	2.37	83.6	94.9	0.38	57	⑥
AGD08025_48J	B	48	28.0~56.0	0.10	3500	1.35	47.5	35.3	0.14	37	①
AGD08025_48I	B	48	28.0~56.0	0.15	4000	1.58	55.8	44.3	0.18	44	②
AGD08025_48L	B	48	28.0~56.0	0.17	4500	1.88	66.4	53.9	0.22	46	③
AGD08025_48M	B	48	28.0~56.0	0.19	5000	1.98	69.9	65.3	0.26	49	④
AGD08025_48H	B	48	28.0~56.0	0.29	5500	2.10	74.3	68.0	0.27	51	⑤
AGD08025_48U	B	48	28.0~56.0	0.60	6500	2.37	83.6	94.9	0.38	57	⑥

