

80

AGE 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 / 80g



● 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.
AGE08025_05U	B / F / S	5	4.5~5.5	0.30	2700	0.90	31.8	28.4	0.11	28	①
AGE08025_12J	B / F / S	12	7.0~13.2	0.17	2700	0.90	31.8	28.4	0.11	29	①
AGE08025_12L	B / F / S	12	7.0~13.2	0.19	3000	1.00	35.4	35.3	0.14	33	②
AGE08025_12M	B / F / S	12	7.0~13.2	0.23	3600	1.20	42.4	49.0	0.20	38	③
AGE08025_12H	B / F / S	12	7.0~13.2	0.32	4300	1.43	50.5	66.7	0.27	43	④
AGE08025_12U	B / F	12	7.0~13.2	0.50	5000	1.69	60.0	94.1	0.38	48	⑤
AGE08025_12V	B	12	7.0~13.2	0.50	5700	2.10	74.3	94.1	0.38	50	⑥
AGE08025_24J	B / F / S	24	14.0~26.4	0.08	2700	0.90	31.8	28.4	0.11	29	①
AGE08025_24L	B / F / S	24	14.0~26.4	0.11	3000	1.00	35.4	35.3	0.14	33	②
AGE08025_24M	B / F / S	24	14.0~26.4	0.16	3600	1.20	42.4	49.0	0.20	38	③
AGE08025_24H	B / F / S	24	14.0~26.4	0.23	4300	1.43	50.5	66.7	0.27	43	④
AGE08025_24U	B	24	4.0~26.4	0.25	5000	1.69	60.0	94.1	0.38	48	⑤
AGE08025_48M	B / F / S	48	28.0~56.0	0.06	3000	1.00	35.4	35.3	0.14	33	②
AGE08025_48H	B / F / S	48	28.0~56.0	0.09	3600	1.20	42.4	49.0	0.20	38	③
AGE08025_48U	B / F / S	48	28.0~56.0	0.20	4300	1.43	50.5	66.7	0.27	43	④
AGE08025_48V	B	48	28.0~56.0	0.21	5000	1.69	60.0	94.1	0.38	48	⑤

● Drawing & panel out-cuts

● Characteristic Curves

