

80

AGB series

80X80X38mm

● 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 / 210g



● 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.
AGB08038_12L	B	12	7.0~13.2	0.40	4200	1.65	58.2	102.1	0.41	45	①
AGB08038_12M	B	12	7.0~13.2	0.76	5600	2.23	78.8	189.2	0.76	53	②
AGB08038_12H	B	12	7.0~13.2	1.00	6100	2.40	84.8	221.6	0.89	56	③
AGB08038_12U	B	12	7.0~13.2	1.50	7500	2.99	105.5	338.6	1.36	62	④
AGB08038_12V	B	12	7.0~13.2	2.70	9000	3.68	130.0	498.0	2.00	66	⑤
AGB08038_24L	B	24	14.0~26.4	0.25	4200	1.65	58.2	102.1	0.41	45	①
AGB08038_24M	B	24	14.0~26.4	0.35	5600	2.23	78.8	189.2	0.76	53	②
AGB08038_24H	B	24	14.0~26.4	0.45	6100	2.40	84.8	221.6	0.89	56	③
AGB08038_24U	B	24	14.0~26.4	0.82	7500	2.99	105.5	338.6	1.36	62	④
AGB08038_24V	B	24	14.0~26.4	1.40	9000	3.68	130.0	498.0	2.00	66	⑤
AGB08038_48L	B	48	28.0~56.0	0.23	4200	1.65	58.2	102.1	0.41	45	①
AGB08038_48M	B	48	28.0~56.0	0.33	5600	2.23	78.8	189.2	0.76	53	②
AGB08038_48H	B	48	28.0~56.0	0.51	6100	2.40	84.8	221.6	0.89	56	③
AGB08038_48U	B	48	28.0~56.0	0.58	7500	2.99	105.5	338.6	1.36	62	④
AGB08038_48V	B	48	28.0~56.0	0.90	9000	3.68	130.0	498.0	2.00	66	⑤

● Drawing & panel out-cuts

● Characteristic Curves

