

# 80

## AGE series

80X80X15mm



### General Specification

- Material ----- Frame & Impeller : PBT (UL94V-0)
- Operation Temp. -- Two ball bearing : -10°C~70°C  
Fluid bearing : -10°C~50°C
- Lead Wires ----- UL 1007 AWG#24 (2 wires) / 26 (3 wires) / 28 (4 wires)  
Red Wire : +                      Yellow Wire : Tach signal  
Black Wire : -                     Blue Wire : PWM control
- Weight ----- 54g

### Specification \*Bearing system B:two ball bearing F:fluid bearing

Model	*Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Speed	Maximum Air Flow	Maximum Air Pressure	Sound Level	P-Q Curve		
P/N	B / F	V	V	A	RPM	m <sup>3</sup> /min	CFM	mm-H <sub>2</sub> O	In-H <sub>2</sub> O	dB-A	No.
AGE08015 * 12J	B / F	12	7.0~13.2	0.06	2400	0.62	22.0	1.35	0.05	25	①
AGE08015 * 12L	B / F	12	7.0~13.2	0.10	2700	0.78	27.5	2.23	0.09	30	②
AGE08015 * 12M	B / F	12	7.0~13.2	0.12	3100	0.89	31.5	2.61	0.10	32	③
AGE08015 * 12H	B / F	12	7.0~13.2	0.16	3600	1.07	37.6	3.78	0.15	36	④
AGE08015 * 12U	B / F	12	7.0~13.2	0.30	4500	1.28	45.2	5.23	0.21	43	⑤
AGE08015 * 24J	B / F	24	14.0~26.4	0.04	2400	0.62	22.0	1.35	0.05	25	①
AGE08015 * 24L	B / F	24	14.0~26.4	0.06	2700	0.78	27.5	2.23	0.09	30	②
AGE08015 * 24M	B / F	24	14.0~26.4	0.08	3100	0.89	31.5	2.61	0.10	32	③
AGE08015 * 24H	B / F	24	14.0~26.4	0.10	3600	1.07	37.6	3.78	0.15	36	④

### Drawing & Panel Cut Outs

### Characteristic Curves

