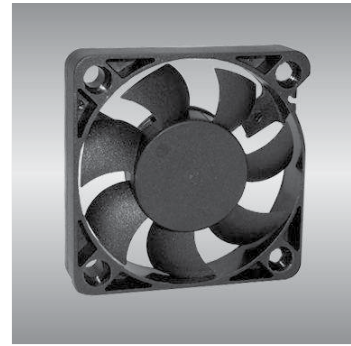


# 50

## AGE series

50X50X10mm



### ● 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#26 (2 wires) / 28 (3 wires) / 28 (4 wires)  
Red Wire : +                      Yellow Wire : Tach signal  
Black Wire : -                     Blue Wire : PWM control
- Weight ----- 32g

### ● 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.
AGE05010 * 05J	B / F	5	4.5~5.5	0.08	3500	0.19	6.7	1.4	0.05	18	①
AGE05010 * 05L	B / F	5	4.5~5.5	0.12	4500	0.23	8.2	2.2	0.09	25	②
AGE05010 * 05M	B / F	5	4.5~5.5	0.16	5500	0.30	10.5	3.5	0.14	30	③
AGE05010 * 05H	B / F	5	4.5~5.5	0.20	6500	0.36	12.7	4.5	0.18	35	④
AGE05010 * 12J	B / F	12	7.0~13.2	0.05	3500	0.19	6.7	1.4	0.05	18	①
AGE05010 * 12L	B / F	12	7.0~13.2	0.07	4500	0.23	8.2	2.2	0.09	25	②
AGE05010 * 12M	B / F	12	7.0~13.2	0.08	5500	0.30	10.5	3.5	0.14	30	③
AGE05010 * 12H	B / F	12	7.0~13.2	0.10	6500	0.36	12.7	4.5	0.18	35	④
AGE05010 * 24J	B / F	24	14.0~26.4	0.06	3500	0.19	6.7	1.4	0.05	18	①
AGE05010 * 24L	B / F	24	14.0~26.4	0.07	4500	0.23	8.2	2.2	0.09	25	②
AGE05010 * 24M	B / F	24	14.0~26.4	0.08	5500	0.30	10.5	3.5	0.14	30	③
AGE05010 * 24H	B / F	24	14.0~26.4	0.09	6500	0.36	12.7	4.5	0.18	35	④

### ● Drawing & Panel Cut Outs

### ● Characteristic Curves

