

ECOGREEN TECHNOLOGIES (S) PTE LTD

Ø150 AG series x172x51mm



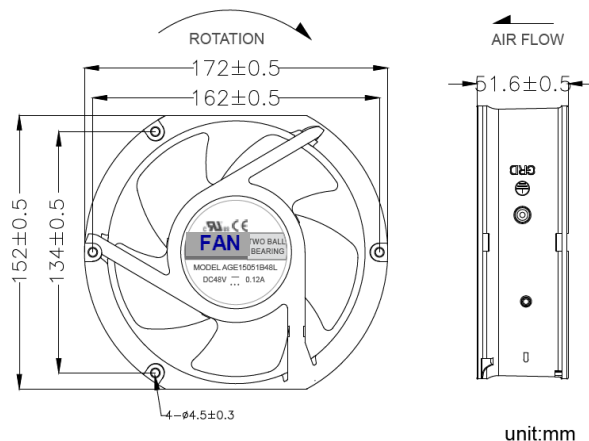
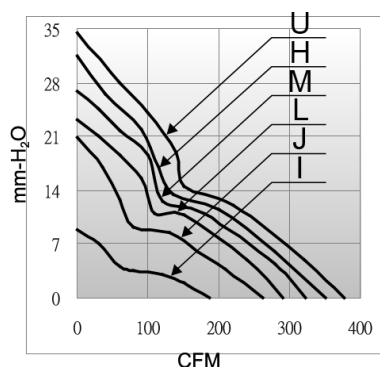
General Specifications

- Motor : 4 Poles brushless DC motor
- Frame & Impeller : Al die-casting & Plastic
- Storage temperature : -40° to +75°
- Operating temperature : -10° to +70°

Major Characteristic Parameters

Model	*Bearing System	Rated Voltage	Operating Voltage Range	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level	Weight
Part NO.	B / S / F	V	V	A	RPM	m³/min	CFM	mm-H ₂ O	In-H ₂ O	dBA	g
AGE15051_24I	B	24	14.0~26.4	0.50	2500	5.29	187	8.89	0.35	52.0	610
AGE15051_48I	B	48	28.0~56.0	0.30	2500	5.29	187	8.89	0.35	52.0	610
AGE15051_24J	B	24	14.0~26.4	0.70	3500	7.44	263	20.85	0.82	57.0	610
AGE15051_48J	B	48	28.0~56.0	0.40	3500	7.44	263	20.85	0.82	57.0	610
AGE15051_24L	B	24	14.0~26.4	1.00	4000	8.24	291	23.22	0.91	61.5	610
AGE15051_48L	B	48	28.0~56.0	0.50	4000	8.24	291	23.22	0.91	61.5	610
AGE15051_24M	B	24	14.0~26.4	1.50	4400	9.14	323	26.93	1.06	63.5	610
AGE15051_48M	B	48	28.0~56.0	0.70	4400	9.14	323	26.93	1.06	63.5	610
AGE15051_24H	B	24	14.0~26.4	2.10	4800	9.90	350	31.42	1.24	65.5	610
AGE15051_48H	B	48	28.0~56.0	0.85	4800	9.90	350	31.42	1.24	65.5	610
AGE15051_24U	B	24	14.0~26.4	2.40	5200	10.70	378	34.44	1.36	68.0	610
AGE15051_48U	B	48	28.0~56.0	1.30	5200	10.70	378	34.44	1.36	68.0	610

*Bearing system B: Two Ball Bearing F: Fluid Bearing S: Sleeve Bearing



225 AG series
x225x80mm



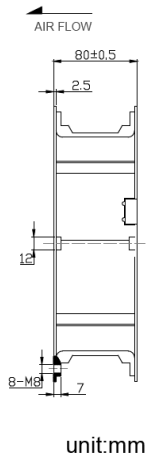
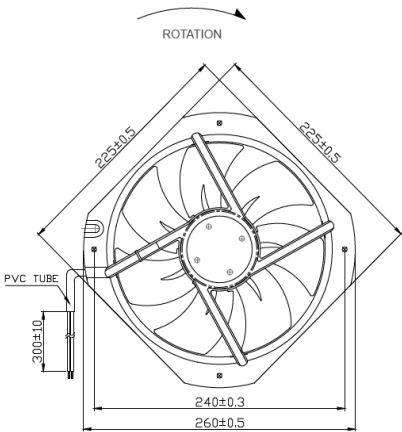
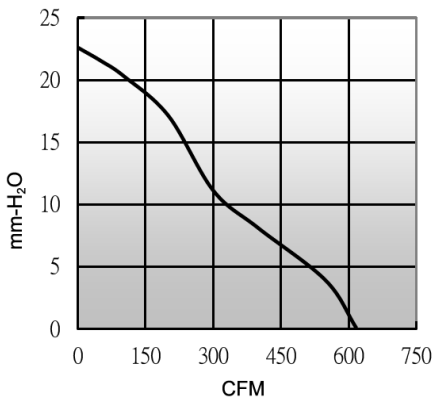
General Specifications

- Motor : 6 Poles brushless DC motor
- Frame & Impller : Metal
- Storage temperature : -40° to +75°
- Operating temperature : -10° to +70°

Major Characteristic Parameters

Model	*Bearing System	Rated Voltage	Operating Voltage Range	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level	Weight
Part NO.	B / S / F	V	V	A	RPM	m³/min	CFM	mm-H₂O	In-H₂O	dBA	g
AGE22580B24M	<u>B</u>	24	14.0~26.4	2.4	2950	17.60	618.0	21.2	0.83	60.0	2100
AGE22580B48M	<u>B</u>	48	28.0~56.0	1.2	2950	17.60	618.0	21.2	0.82	52.2	2100

*Bearing system B: Two Ball Bearing F: Fluid Bearing S: Sleeve Bearing



ECOGREEN TECHNOLOGIES (S) PTE LTD

Ø **254** **AG series**
x89mm



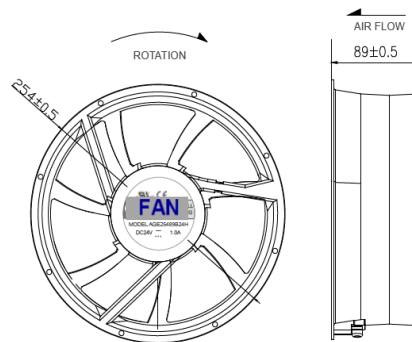
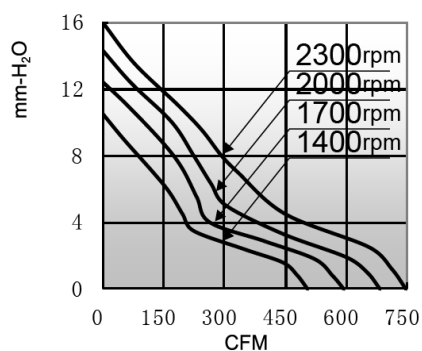
General Specifications

- Motor : 4 Poles brushless DC motor
- Frame & Impeller : Al die-casting & Plastic
- Storage temperature : -40° to +75°
- Operating temperature : -10° to +70°

Major Characteristic Parameters

Model	*Bearing System	Rated Voltage	Operating Voltage Range	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level	Weight
Part NO.	B / S / F	V	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA	g
AGE25489B24L	B	24	14.0~26.4	0.80	1400	14.33	506	10.59	0.42	52.2	1550
AGE25489B48L	B	48	28.0~56.0	0.63	1400	16.85	595	12.45	0.49	59.1	1550
AGE25489B24M	B	24	14.0~26.4	1.30	1700	16.85	595	12.45	0.49	59.1	1550
AGE25489B48M	B	48	28.0~56.0	1.00	1700	19.37	684	14.32	0.56	63.3	1550
AGE25489B24H	B	24	14.0~26.4	2.20	2300	19.37	684	14.32	0.56	63.3	1550
AGE25489B48H	B	48	28.0~56.0	2.10	2300	21.16	747	15.97	0.63	71.2	1550

*Bearing system B: Two Ball Bearing F: Fluid Bearing S: Sleeve Bearing



unit:mm

280 AG series x280x80mm



General Specifications

- Motor : 6 Poles brushless DC motor
- Frame & Impeller : Metal
- Storage temperature : -40° to +75°
- Operating temperature : -10° to +70°

Major Characteristic Parameters

Model	*Bearing System	Rated Voltage	Operating Voltage Range	Rated Current	Rated Speed	Maximum Air Flow		Maximum Static Pressure		Sound Level	Weight
Part NO.	B / S / F	V	V	A	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA	g
AGE28080B24M	B	24	14.0~26.4	5.20	2750	32.0	1130	22.44	0.88	70.0	2400
AGE28080B48M	B	48	28.0~56.0	2.60	2750	32.0	1130	22.44	0.88	70.0	2400

*Bearing system B: Two Ball Bearing F: Fluid Bearing S: Sleeve Bearing

