

AV-A8025



SIZE:

80x80x25mm

construction:

- Die-cast aluminum housing
- Glass fiber reinforced plastic:
Impeller
- Shaded pole motor
- Impedance protected
- Leader wire or terminal is available

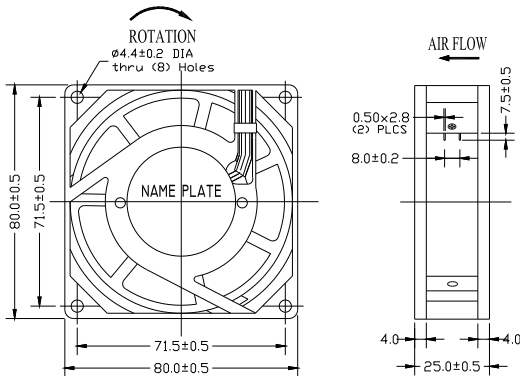
OPERATING TEMPERATURE:

Ball bearing -30°C to +75°C

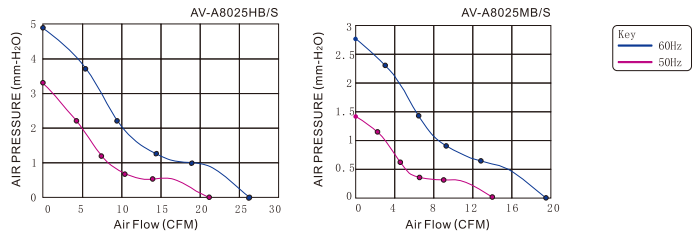
Sleeve bearing -10°C to +70°C

Dimensions Drawing

Unit:mm



Characteristic Curves



Specifications

Model	Bearing Type	Rated Voltage	Fre-	Current	Power	Speed	Noise Level	Air Flow		Static Pressure	Weight
		VAC	Hz	A	W	RPM	dBA	M ³ /min	CFM	mmH ₂ O	g
AV-A8025HB10	Ball	115	50/60	0.12/0.10	14/13.5	2300/2800	29/33	0.51/0.62	18/22	3.30/4.83	208
AV-A8025HS10	Sleeve	115	50/60	0.12/0.10	14/13.5	2300/2800	29/33	0.51/0.62	18/22	3.30/4.83	208
AV-A8025MB10	Ball	115	50/60	0.09/0.08	11/10	2000/2200	20/21	0.42/0.49	15/17	2.70/2.60	208
AV-A8025MS10	Sleeve	115	50/60	0.09/0.08	11/10	2000/2200	20/21	0.42/0.49	15/17	2.70/2.60	208
AV-A8025HB20	Ball	220~240	50/60	0.08/0.07	14/13.5	2300/2800	29/33	0.51/0.62	18/22	3.30/4.83	208
AV-A8025HS20	Sleeve	220~240	50/60	0.08/0.07	14/13.5	2300/2800	29/33	0.51/0.62	18/22	3.30/4.83	208
AV-A8025MB20	Ball	220~240	50/60	0.06/0.06	11/10	2000/2200	20/21	0.42/0.49	15/17	2.70/2.60	208
AV-A8025MS20	Sleeve	220~240	50/60	0.06/0.06	11/10	2000/2200	20/21	0.42/0.49	15/17	2.70/2.60	208
AV-A8025HB30	Ball	380	50	0.07	14	2300	29	0.51	18	3.30	208
AV-A8025HS30	Sleeve	380	50	0.07	14	2300	29	0.51	18	3.30	208