

AV-A8038



SIZE:

80x80x38mm

construction:

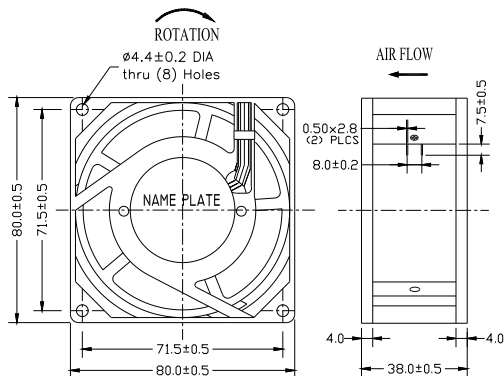
- Die-cast aluminum housing
- Glass fiber reinforced plastic:
Impeller
- Shaded pole motor
- Impedance protected
- Leader wire or terminal is available

OPERATING TEMPERATURE:

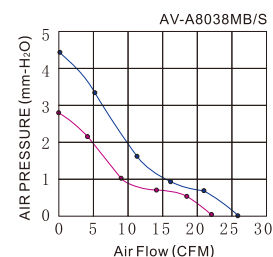
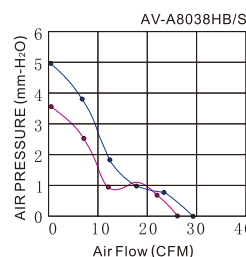
Ball bearing -30°C to +75°C
 Sleeve bearing -10°C to +70°C

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-A8038HB10	Ball	115	50/60	0.15/0.13	16/14	2400/2900	31/35	0.68/0.88	24/31	3.30/4.83	340
AV-A8038HS10	Sleeve	115	50/60	0.15/0.13	16/14	2400/2900	31/35	0.68/0.88	24/31	3.30/4.83	340
AV-A8038MB10	Ball	115	50/60	0.13/0.11	14/12	2200/2400	27/31	0.62/0.65	22/23	3.10/3.60	340
AV-A8038MS10	Sleeve	115	50/60	0.13/0.11	14/12	2200/2400	27/31	0.62/0.65	22/23	3.10/3.60	340
AV-A8038LB10	Ball	115	50/60	0.10/0.09	10/9	1800/1600	19/17	0.51/0.48	18/17	2.90/2.70	340
AV-A8038LS10	Sleeve	115	50/60	0.10/0.09	10/9	1800/1600	19/17	0.51/0.48	18/17	2.90/2.70	340
AV-A8038HB20	Ball	220~240	50/60	0.11/0.10	18/16	2400/2900	31/35	0.68/0.88	24/31	3.30/4.83	340
AV-A8038HS20	Sleeve	220~240	50/60	0.11/0.10	18/16	2400/2900	31/35	0.68/0.88	24/31	3.30/4.83	340
AV-A8038MB20	Ball	220~240	50/60	0.09/0.08	14/12	2200/2400	27/31	0.62/0.65	22/23	3.10/3.60	340
AV-A8038MS20	Sleeve	220~240	50/60	0.09/0.08	14/12	2200/2400	27/31	0.62/0.65	22/23	3.10/3.60	340
AV-A8038LB20	Ball	220~240	50/60	0.08/0.07	10/9	1800/1600	19/17	0.51/0.48	18/17	2.90/2.70	340
AV-A8038LS20	Sleeve	220~240	50/60	0.08/0.07	10/9	1800/1600	19/17	0.51/0.48	18/17	2.90/2.70	340
AV-A8038HB30	Ball	380	50	0.09	18	2400	31	0.68	24	3.30	340
AV-A8038HS30	Sleeve	380	50	0.09	18	2400	31	0.68	24	3.30	340