AC 1238



SIZE:

120x120x38mm

CONSTRUCTION:

Die-cast aluminum housing

Glass fiber reinforced plastic:

Impeller is UL 94V-0 rating

Shaded pole motor

Impedance protected

Lead wire or terminal is available

OPERATING TEMPERATURE:

Ball bearing -10°C to +70°C

Sleeve bearing -10°C to +60°C

INSULATION RESISTANCE:

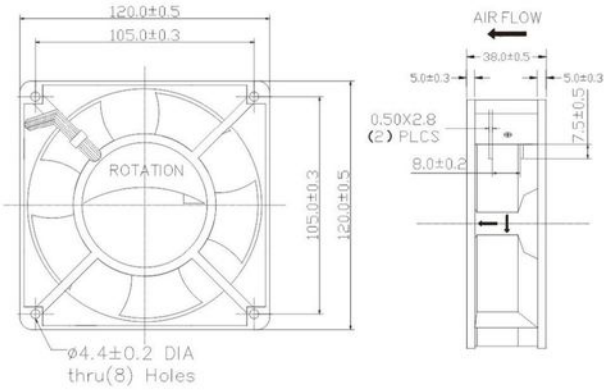
10meg Ohm min, at 500 VDC (between frame and terminal)

DIELECTRIC STRENGTH:

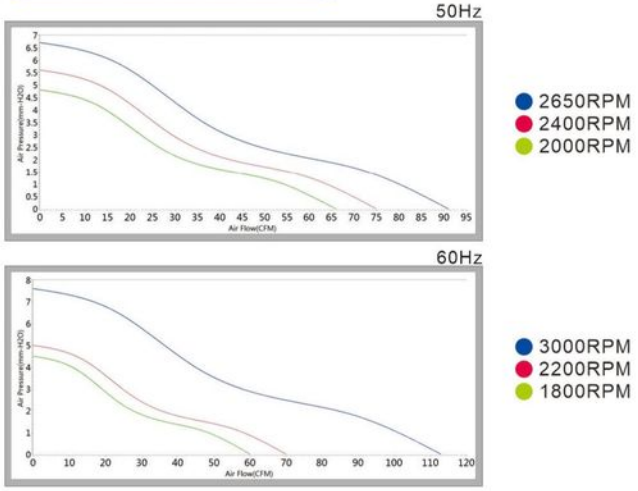
1mA max, at 2000 VAC 1 minute (between frame and terminal)

Dimensions Drawing

Unit:mm



Characteristic Curves



Specifications

Model (5B)	Bearing Type	Rated Voltage	Fre-quency	Current	Power	Speed	Noise Level	Air Flow		Static Pressure	Weight
		VAC	Hz	A	W	RPM	dBA	M^3/min	CFM	mmH2O	g
YAH1238B1	Ball	100~125	50/60	0.22/0.18	21/18	2650/3000	40/45	2.58/3.20	91/113	6.70/7.60	480
YAH1238S1	Sleeve	100~125	50/60	0.22/0.18	21/18	2650/3000	40/45	2.58/3.20	91/113	6.70/7.60	480
YAM1238B1	Ball	100~125	50/60	0.17/0.15	16/14	2400/2200	37/35	2.1/2.0	75/70	5.6/5.0	480
YAM1238S1	Sleeve	100~125	50/60	0.17/0.15	16/14	2400/2200	37/35	2.1/2.0	75/70	5.6/5.0	480
YAL1238B1	Ball	100~125	50/60	0.14/0.12	12/10.5	2000/1800	30/29	1.87/1.70	66/60	4.8/4.5	480
YAL1238S1	Sleeve	100~125	50/60	0.14/0.12	12/10.5	2000/1800	30/29	1.87/1.70	66/60	4.8/4.5	480
YAH1238B2	Ball	220~240	50/60	0.12/0.11	21/18	2650/3000	40/45	2.58/3.20	91/113	6.70/7.60	480
YAH1238S2	Sleeve	220~240	50/60	0.12/0.11	21/18	2650/3000	40/45	2.58/3.20	91/113	6.70/7.60	480
YAM1238B2	Ball	220~240	50/60	0.09/0.08	16/14	2400/2200	37/35	2.1/2.0	75/70	5.6/5.0	480
YAM1238S2	Sleeve	220~240	50/60	0.09/0.08	16/14	2400/2200	37/35	2.1/2.0	75/70	5.6/5.0	480
YAL1238B2	Ball	220~240	50/60	0.08/0.08	12/10.5	2000/1800	30/29	1.87/1.70	66/60	4.8/4.5	480
YAL1238S2	Sleeve	220~240	50/60	0.08/0.08	12/10.5	2000/1800	30/29	1.87/1.70	66/60	4.8/4.5	480
YAH1238B3	Ball	380	50	0.07	18	2600	40	2.58	91	6.35	480
YAH1238S3	Sleeve	380	50	0.07	18	2600	40	2.58	91	6.35	480

1.Specifications subject to change without notice;

2.Design and provide products according to client's requirements.