



AC FAN

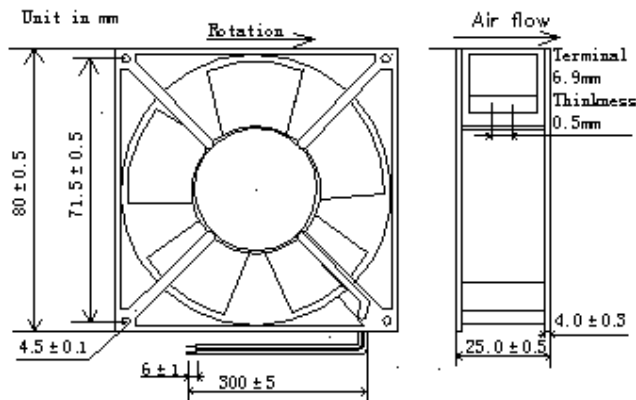
80mm×80mm×25mm

- Housing: Die-Cast Aluminum Painted
- Blade: Plastic P.B.T
- Insulation Resistance: 10MΩ at 500VDC between lead and frame
- Dielectric Strength: 1 min at 1500VAC/50-60HZ ,current<5Ma
- Operation Temperature: -20° C ~80° C
- Operation Humidity: 20%~85%
- Working voltage: 85V~125V for 110V and 190V~250V for 220V
- Life at 25°C: Ball bearing 60,000hr, sleeve bearing 30,000hr



Model	Frequen cy-Hz	Voltage VDC	Bearing Style	Current AMPS	Rated Watts	Speed RPM	Air Flow CFM	Air Pressure mmH2O	Noise DbA	Weight
FNA-80-230	50/60	230	S	0.08/0.07	17.6/15.4	2300/2700	17/21	3.0/4.3	29/33	230 gm

S: Sleeve Bearing B: Ball Bearing



Conversion Table of Airflow

CFM	m ³ /sec	m ³ /min	ft ³ /sec
2118	1	60	35.31
35.31	0.01666	1	0.5885
60	0.02832	1.69833	1
1	0.00047	0.02832	0.01666

Conversion Table of Air Pressure

mmH ₂ O	inH ₂ O	Pa=N/m	afm
1	0.03939	9.80665	0.00009
25.4	1	249	0.00246
0.10197	0.0040	1	0.00001
10332	407.1	101325	1





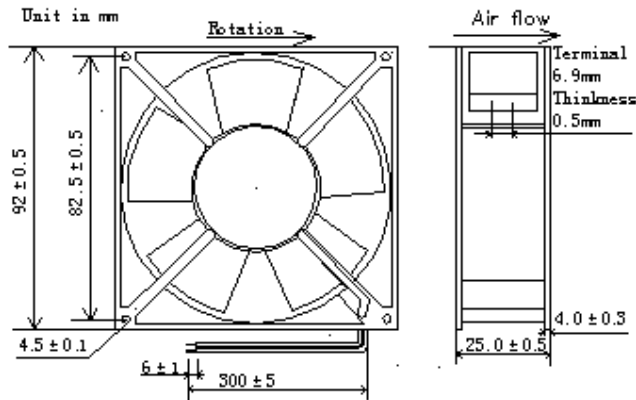
AC FAN
92mm×92mm×25mm

- Housing: Die-Cast Aluminum Painted
- Blade: Plastic P.B.T
- Insulation Resistance: 10MΩ at 500VDC between lead and frame
- Dielectric Strength: 1 min at 1500VAC/50-60HZ ,current<5Ma
- Operation Temperature: -20° C ~80° C
- Operation Humidity: 20%~85%
- Working voltage: 85V~125V for 110V and 190V~250V for 220V
- Life at 25°C: Ball bearing 60,000hr, sleeve bearing 30,000hr



Model	Frequen cy-Hz	Voltage VDC	Bearing Style	Current AMPS	Rated Watts	Speed RPM	Air Flow CFM	Air Pressure mmH2O	Noise DbA	Weight gm
FNA-92-230	50/60	230	S	0.08/0.07	17.6/15.4	2200/2600	25/31	2.3/3.3	36/40	270 gm

S: Sleeve Bearing B: Ball Bearing



Conversion Table of Airflow

CFM	m ³ /sec	m ³ /min	ft ³ /sec
2118	1	60	35.31
35.31	0.01666	1	0.5885
60	0.02832	1.69833	1
1	0.00047	0.02832	0.01666

Conversion Table of Air Pressure

mmH ₂ O	inH ₂ O	Pa=N/m	afm
1	0.03939	9.80665	0.00009
25.4	1	249	0.00246
0.10197	0.0040	1	0.00001
10332	407.1	101325	1



AC FAN

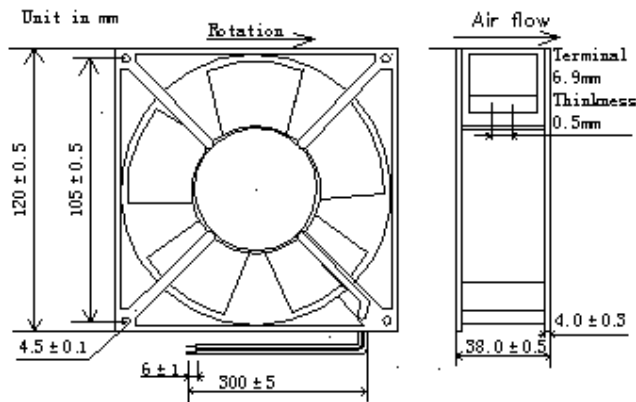
120mm×120mm×38mm

- Housing: Die-Cast Aluminum Painted
- Blade: Plastic P.B.T
- Insulation Resistance: 10MΩ at 500VDC between lead and frame
- Dielectric Strength: 1 min at 1500VAC/50-60HZ, current < 5Ma
- Operation Temperature: -20° C ~ 80° C
- Operation Humidity: 20%~85%
- Working voltage: 85V~125V for 110V and 190V~250V for 220V
- Life at 25°C: Ball bearing 60,000hr, sleeve bearing 30,000hr



Model	Frequen cy-Hz	Voltage VDC	Bearing Style	Current AMPS	Rated Watts	Speed RPM	Air Flow CFM	Air Pressure mmH2O	Noise DbA	Weight gm
FNA-120-110	50/60	110	S	0.24/0.21	26.4/23.1	2600/3000	75/90	6.3/7.3	44/46	550 gm

S: Sleeve Bearing B: Ball Bearing



Conversion Table of Airflow

CFM	m ³ /sec	m ³ /min	ft ³ /sec
2118	1	60	35.31
35.31	0.01666	1	0.5885
60	0.02832	1.69833	1
1	0.00047	0.02832	0.01666

Conversion Table of Air Pressure

mmH ₂ O	inH ₂ O	Pa=N/m	afm
1	0.03939	9.80665	0.00009
25.4	1	249	0.00246
0.10197	0.0040	1	0.00001
10332	407.1	101325	1





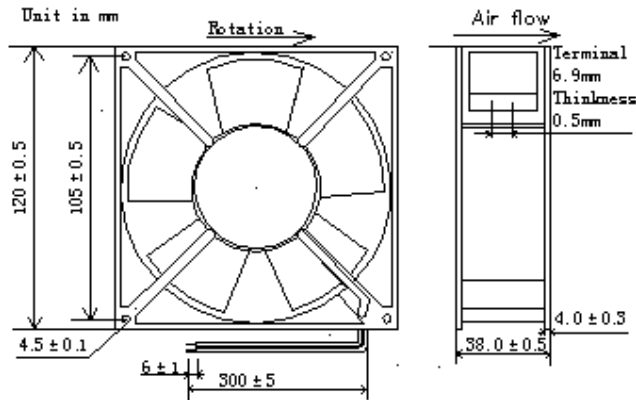
AC FAN
120mm×120mm×38mm

- Housing: Die-Cast Aluminum Painted
- Blade: Plastic P.B.T
- Insulation Resistance: 10MΩ at 500VDC between lead and frame
- Dielectric Strength: 1 min at 1500VAC/50-60HZ, current < 5Ma
- Operation Temperature: -20° C ~ 80° C
- Operation Humidity: 20% ^ 85%
- Working voltage: 85V~125V for 110V and 190V~250V for 220V
- Life at 25°C: Ball bearing 60,000hr, sleeve bearing 30,000hr



Model	Frequen cy-Hz	Voltage VDC	Bearing Style	Current AMPS	Rated Watts	Speed RPM	Air Flow CFM	Air Pressure mmH2O	Noise DbA	Weight gm
FNA-120-230	50/60	230	S	0.14/0.10	30.8/22.0	2600/ 2300	75/90	6.3/7.3	44/46	550 gm

S: Sleeve Bearing B: Ball Bearing



Conversion Table of Airflow

CFM	m ³ /sec	m ³ /min	ft ³ /sec
2118	1	60	35.31
35.31	0.01666	1	0.5885
60	0.02832	1.69833	1
1	0.00047	0.02832	0.01666

Conversion Table of Air Pressure

mmH ₂ O	inH ₂ O	Pa=N/m	afm
1	0.03939	9.80665	0.00009
25.4	1	249	0.00246
0.10197	0.0040	1	0.00001
10332	407.1	101325	1



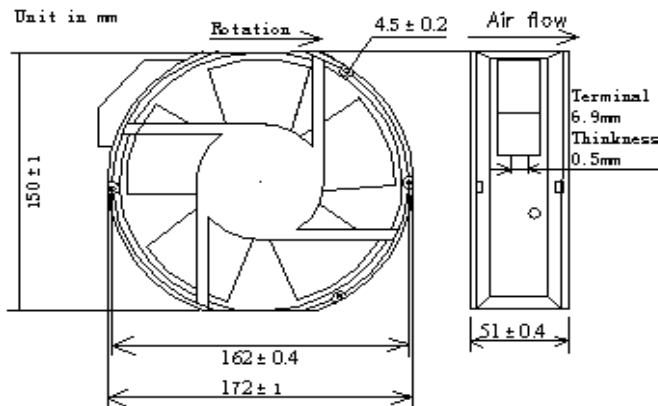
AC FAN
172mm×150mm×51mm

- Housing: Die-Cast Aluminum Painted
- Blade: Plastic P.B.T
- Insulation Resistance: 10M Ω at 500VDC between lead and frame
- Dielectric Strength: 1 min at 1500VAC/50-60HZ ,current<5Ma
- Operation Temperature: -20 $^{\circ}$ C ~80 $^{\circ}$ C
- Operation Humidity: 20%~85%
- Working voltage: 85V~125V for 110V and 190V~250V for 220V
- Life at 25 $^{\circ}$ C: Ball bearing 60,000hr, sleeve bearing 30,000hr



Model	Frequen cy-Hz	Voltage VDC	Bearing Style	Current AMPS	Rated Watts	Speed RPM	Air Flow CFM	Air Pressure mmH2O	Noise DbA	Weight
FNA-172-230	50/60	230	B	0.24/0.21	59.4/50.6	2350/2500	150/190	11/13	53/54	950 gm

S: SLEEVE BEARING B: BALL BEARING



Conversion Table of Airflow

CFM	m ³ /sec	m ³ /min	ft ³ /sec
2118	1	60	35.31
35.31	0.01666	1	0.5885
60	0.02832	1.69833	1
1	0.00047	0.02832	0.01666

Conversion Table of Air Pressure

mmH ₂ O	inH ₂ O	Pa=N/m	afm
1	0.03939	9.80665	0.00009
25.4	1	249	0.00246
0.10197	0.0040	1	0.00001
10332	407.1	101325	1



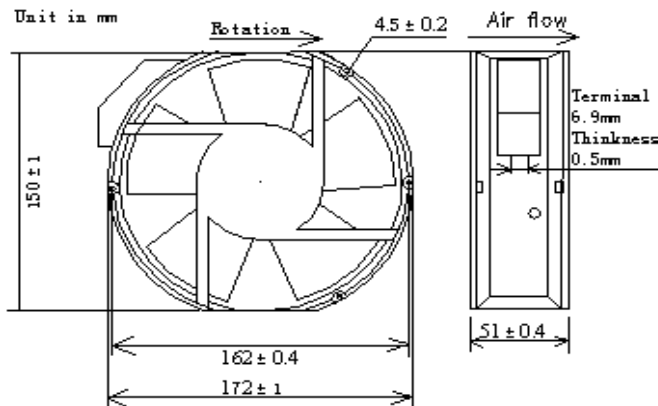
AC FAN
172mm×150mm×51mm

- Housing: Die-Cast Aluminum Painted
- Blade: Plastic P.B.T
- Insulation Resistance: 10M Ω at 500VDC between lead and frame
- Dielectric Strength: 1 min at 1500VAC/50-60HZ ,current<5Ma
- Operation Temperature: -20 $^{\circ}$ C ~80 $^{\circ}$ C
- Operation Humidity: 20%~85%
- Working voltage: 85V~125V for 110V and 190V~250V for 220V
- Life at 25 $^{\circ}$ C: Ball bearing 60,000hr, sleeve bearing 30,000hr



Model	Frequen cy-Hz	Voltage VDC	Bearing Style	Current AMPS	Rated Watts	Speed RPM	Air Flow CFM	Air Pressure mmH2O	Noise DbA	Weight
FNA-172-230	50/60	230	B	0.24/0.21	59.4/50.6	2350/2500	150/190	11/13	53/54	950 gm

S: SLEEVE BEARING B: BALL BEARING



Conversion Table of Airflow

CFM	m ³ /sec	m ³ /min	ft ³ /sec
2118	1	60	35.31
35.31	0.01666	1	0.5885
60	0.02832	1.69833	1
1	0.00047	0.02832	0.01666

Conversion Table of Air Pressure

mmH ₂ O	inH ₂ O	Pa=N/m	afm
1	0.03939	9.80665	0.00009
25.4	1	249	0.00246
0.10197	0.0040	1	0.00001
10332	407.1	101325	1



AC FAN

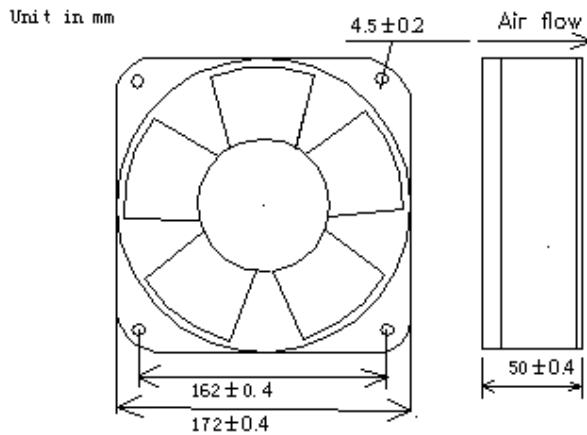
172mm×172mm×51mm

- Housing: Die-Cast Aluminum Painted
- Blade: Plastic P.B.T
- Insulation Resistance: 10MΩ at 500VDC between lead and frame
- Dielectric Strength: 1 min at 1500VAC/50-60HZ ,current<5Ma
- Operation Temperature: -20° C ~80° C
- Operation Humidity: 20%~85%
- Working voltage: 85V~125V for 110V and 190V~250V for 220V
- Life at 25°C: Ball bearing 60,000hr, sleeve bearing 30,000hr



Model	Frequen cy-Hz	Voltage VDC	Bearing Style	Current AMPS	Rated Watts	Speed RPM	Air Flow CFM	Air Pressure mmH2O	Noise DbA	Weight gm
FNA-172-230-S	50/60	230	B	0.24/0.21	59.4/50.6	2350/2500	150/190	11/13	53/54	1000 gm

S: SLEEVE BEARING B: BALL BEARING



Conversion Table of Airflow

CFM	m ³ /sec	m ³ /min	ft ³ /sec
2118	1	60	35.31
35.31	0.01666	1	0.5885
60	0.02832	1.69833	1
1	0.00047	0.02832	0.01666

Conversion Table of Air Pressure

mmH ₂ O	inH ₂ O	Pa=N/m	afm
1	0.03939	9.80665	0.00009
25.4	1	249	0.00246
0.10197	0.0040	1	0.00001
10332	407.1	101325	1

