

AC FAN

80mm×80mm×25mm

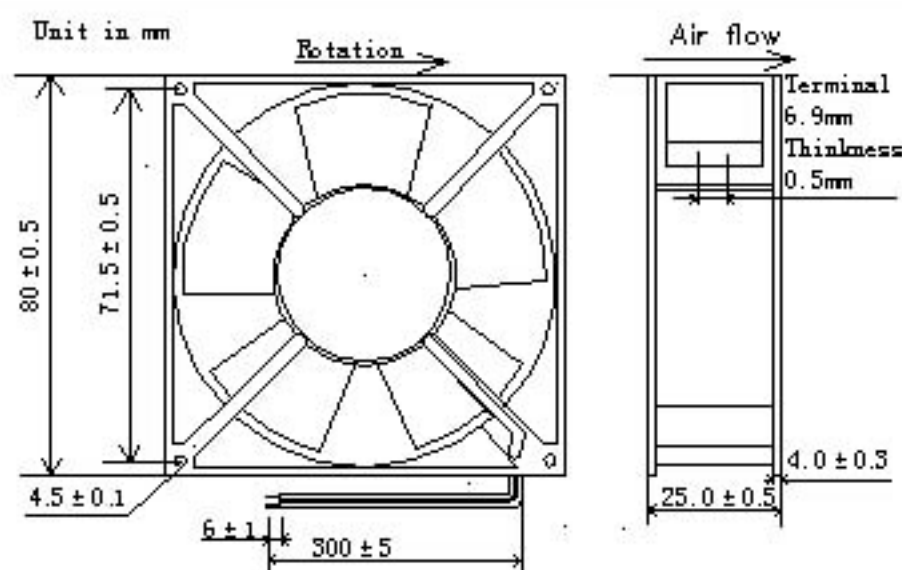
- Housing: Die-Cast Aluminum Painted
- Blade: Plastic P.B.T.
- Insulation Resistance:10MΩ at 500VDC between lead and frame
- Dielectric Strength:1 min at 1500VAC/50-60HZ ,current <5mA
- Operation Temperature: -20° C ~ 80° C
- Operation Humidity: 20%~85%
- Working voltage:85V~125V for 110V and 190V~250V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



Specification Table

Model	Frq Hz	Voltage VAC	Bearing Style	Current AMP	Rated Watts	Speed RPM	Airflow CFM	Pressure mmH ₂ O	Noise dBA	Weight
XD8025A1HSL-1	50/60	110	S	0.14/0.12	15.4/13.2	2300/2700	17/21	3.0/4.3	29/33	230g
XD8025A1HBL-1	50/60	110	B	0.14/0.12	15.4/13.2	2400/2800	18/22	3.2/4.5	30/34	
XD8025A2HSL-1	50/60	220	S	0.08/0.07	17.6/15.4	2300/2700	17/21	3.0/4.3	29/33	
XD8025A2HBL-1	50/60	220	B	0.08/0.07	17.6/15.4	2400/2800	18/22	3.2/4.5	30/34	
XD8025A3HSL-1	50/60	380	S	0.05/0.04	19.0/15.2	2300/2700	17/21	3.0/4.3	29/33	
XD8025A3HBL-1	50/60	380	B	0.05/0.04	19.0/15.2	2400/2800	18/22	3.2/4.5	30/34	

For the terminal connect version, change "L" in the Model to "T" , 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

General value here, fans are customized to meet specific customer requirement.

AC FAN

120mm×120mm×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 and sleeve bearing 30,000hr

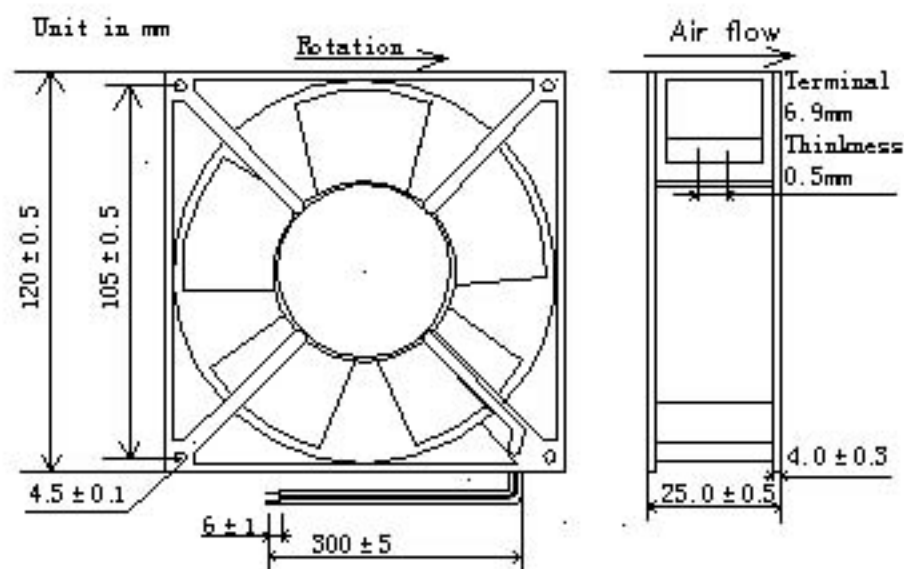


Specification Table

Model	Frequency Hz	Voltage VAC	Bearing Style	Current AMP	Rated Watts	Speed RPM	Airflow CFM	Pressure mmH ₂ O	Noise dBA	Weight
XD1225A1HSL-1	50/60	110	S	0.14/0.12	15.4/13.2	2000/2400	50/60	3.0/3.3	33/37	380g
XD1225A1HBL-1	50/60	110	B	0.14/0.12	15.4/13.2	2050/2450	51/61	3.1/3.4	34/38	
XD1225A2HSL-1	50/60	220	S	0.08/0.07	17.6/15.4	2000/2400	50/60	3.0/3.3	33/37	
XD1225A2HBL-1	50/60	220	B	0.08/0.07	17.6/15.4	2050/2450	51/61	3.1/3.4	34/38	
XD1225A3HSL-1	50/60	380	S	0.05/0.04	19.0/15.2	2000/2400	50/60	3.0/3.3	33/37	
XD1225A3HBL-1	50/60	380	B	0.05/0.04	19.0/15.2	2050/2450	51/61	3.1/3.4	34/38	

S: SLEEVE BEARING B: BALL BEARING

Terminal connector version, Change "L" in the Model to "T"



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
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General value here, fans are customized to meet specific customer requirement.

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120mm×120mm×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 and sleeve bearing 30,000hr

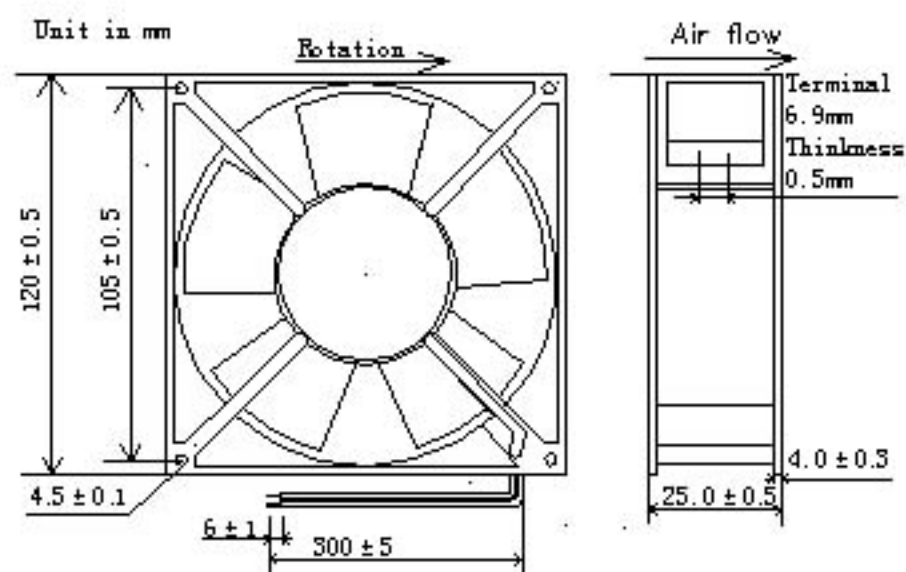


Specification Table

Model	Frequency Hz	Voltage VAC	Bearing Style	Current AMP	Rated Watts	Speed RPM	Airflow CFM	Pressure mmH ₂ O	Noise dBA	Weight
XD1225A1HSL-2	50/60	110	S	0.14/0.12	15.4/13.2	2000/2400	50/60	3.0/3.3	33/37	380g
XD1225A1HBL-2	50/60	110	B	0.14/0.12	15.4/13.2	2050/2450	51/61	3.1/3.4	34/38	
XD1225A2HSL-2	50/60	220	S	0.08/0.07	17.6/15.4	2000/2400	50/60	3.0/3.3	33/37	
XD1225A2HBL-2	50/60	220	B	0.08/0.07	17.6/15.4	2050/2450	51/61	3.1/3.4	34/38	
XD1225A3HSL-2	50/60	380	S	0.05/0.04	19.0/15.2	2000/2400	50/60	3.0/3.3	33/37	
XD1225A3HBL-2	50/60	380	B	0.05/0.04	19.0/15.2	2050/2450	51/61	3.1/3.4	34/38	

S: SLEEVE BEARING B: BALL BEARING

Terminal connector version, Change "L" in the Model to "T"



Conversion Table of Airflow

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AC FAN

120mm×120mm×38mm

- Housing: Die-Cast Aluminum Painted
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- Insulation Resistance:10MΩ at 500VDC between lead and frame
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- Operation Temperature: -20° C ~80° C
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- Working voltage:85V~125V for 110V and 190V~250V for 220V
- Life at 25 ° C : Ball bearing 60,000hr and sleeve bearing 30,000hr

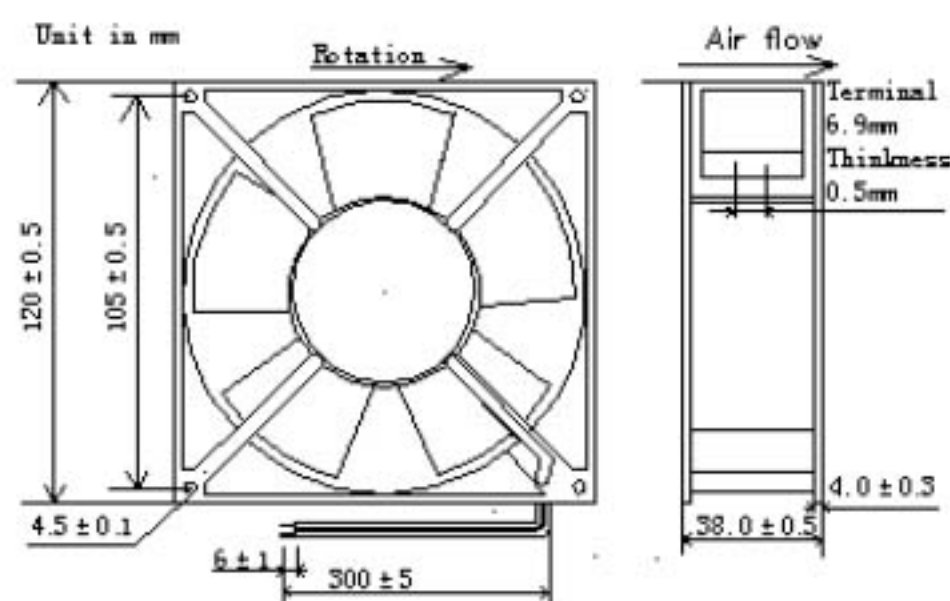


Specification Table

Model	Frequency Hz	Voltage VAC	Bearing Style	Current AMP	Rated Watts	Speed RPM	Airflow CFM	Pressure mmH ₂ O	Noise dBA	Weight
1238A1HSL-1	50/60	110	S	0.24/0.21	26.4/23.1	2600/3000	75/90	6.3/7.3	44/46	550g
1238A1HBL-1	50/60	110	B	0.24/0.21	26.4/23.1	2600/3000	77/92	6.6/7.5	45/47	
1238A2HSL-1	50/60	220	S	0.14/0.10	30.8/22.0	2600/3000	75/90	6.3/7.3	44/46	
1238A2HBL-1	50/60	220	B	0.14/0.10	30.8/22.0	2600/3000	77/92	6.6/7.5	45/47	
1238A3HSL-1	50/60	380	S	0.08/0.07	30.4/26.6	2600/3000	75/90	6.3/7.3	44/46	
1238A3HBL-1	50/60	380	B	0.08/0.07	30.4/26.6	2600/3000	77/92	6.6/7.5	45/47	
1238A1LSL-1	50/60	110	S	0.15/0.14	16.5/15.4	1800/1900	46/53	3.6/4.5	35/38	
1238A1LBL-1	50/60	110	B	0.15/0.14	16.5/15.4	1850/2000	47/54	3.6/4.5	37/40	
1238A2LSL-1	50/60	220	S	0.08/0.07	17.6/15.4	1800/1900	46/53	3.6/4.5	35/38	
1238A2LBL-1	50/60	220	B	0.08/0.07	17.6/15.4	1850/2000	47/54	3.6/4.5	37/40	
1238A3LSL-1	50/60	380	S	0.05/0.04	19.0/15.2	1800/1900	46/53	3.6/4.5	35/38	
1238A3LBL-1	50/60	380	B	0.05/0.04	19.0/15.2	1850/2000	47/54	3.6/4.5	37/40	

S: SLEEVE BEARING B: BALL BEARING

Terminal connector version, Change "L" in the Model to "T"



Conversion Table of Airflow

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0.10197	0.0040	1	0.00001
10332	407.1	101325	1

AC FAN

150mm×150mm×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 and sleeve bearing 30,000hr

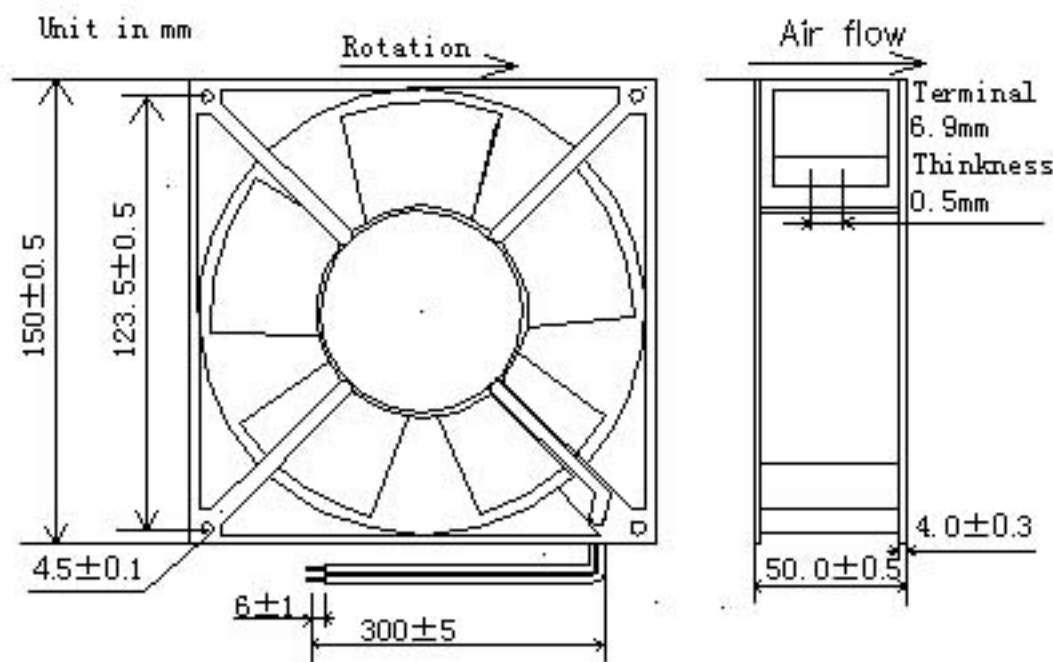


Specification Table

Model	Frequency Hz	Voltage VAC	Bearing Style	Current AMP	Rated Watts	Speed RPM	Airflow CFM	Pressure mmH ₂ O	Noise dBA	Weight
XD1550A1HSL-3	50/60	110	S	0.43/0.39	47.3/42.9	2300/2500	150/190	11/13	52/53	950 g
XD1550A1HBL-3	50/60	110	B	0.43/0.39	47.3/42.9	2350/2500	150/190	11/13	53/54	
XD1550A2HSL-3	50/60	220	S	0.24/0.21	52.8/46.2	2300/2500	150/190	11/13	52/53	
XD1550A2HBL-3	50/60	220	B	0.24/0.21	59.4/50.6	2350/2500	150/190	11/13	53/54	
XD1550A3HSL-3	50/60	380	S	0.12/0.10	45.6/38.0	2300/2500	150/190	11/13	52/53	
XD1550A3HBL-3	50/60	380	B	0.12/0.10	45.6/38.0	2350/2500	150/190	11/13	53/54	

S: SLEEVE BEARING B: BALL BEARING

Terminal connector version, Change "L" in the Model to "T"



Conversion Table of Airflow

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0.10197	0.0040	1	0.00001
10332	407.1	101325	1

AC FAN

172mm×172mm×50mm

- 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
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- Working voltage:85V~125V for 110V and 190V~250V for 220V
- Life at 25° C : Ball bearing 60,000hr and sleeve bearing 30,000hr



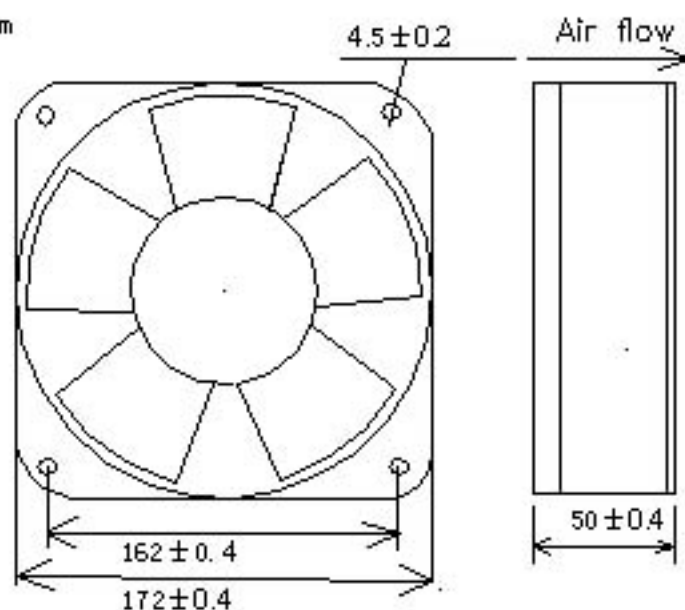
Specification Table

Model	Frequency Hz	Voltage VAC	Bearing Style	Current AMP	Rated Watts	Speed RPM	Airflow CFM	Pressure mmH ₂ O	Noise dBA	Weight
1750A1HSL-3	50/60	110	S	0.43/0.39	47.3/42.9	2300/2500	150/190	11/13	52/53	1000g
1750A1HBL-3	50/60	110	B	0.43/0.39	47.3/42.9	2350/2500	150/190	11/13	53/54	
1750A2HSL-3	50/60	220	S	0.24/0.21	52.8/46.2	2300/2500	150/190	11/13	52/53	
1750A2HBL-3	50/60	220	B	0.24/0.21	59.4/50.6	2350/2500	150/190	11/13	53/54	
1750A3HSL-3	50/60	380	S	0.12/0.10	45.6/38.0	2300/2500	150/190	11/13	52/53	
1750A3HBL-3	50/60	380	B	0.12/0.10	45.6/38.0	2350/2500	150/190	11/13	53/54	

S: SLEEVE BEARING B: BALL BEARING

Terminal connector version, Change "L" in the Model to "T"

Unit in mm



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: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 and sleeve bearing 30,000hr

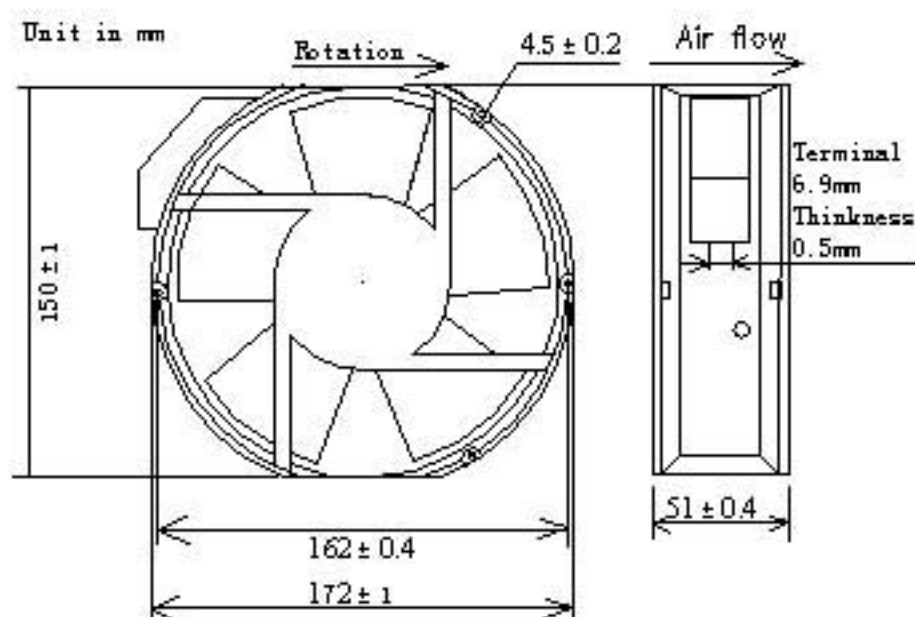


Specification Table

Model	Frequency Hz	Voltage VAC	Bearing Style	Current AMP	Rated Watts	Speed RPM	Airflow CFM	Pressure mmH ₂ O	Noise dBA	Weight
XD1550A1HSL-1	50/60	110	S	0.43/0.39	47.3/42.9	2300/2500	150/190	11/13	52/53	950g
XD1550A1HBL-1	50/60	110	B	0.43/0.39	47.3/42.9	2350/2500	150/190	11/13	53/54	
XD1550A2HSL-1	50/60	220	S	0.24/0.21	52.8/46.2	2300/2500	150/190	11/13	52/53	
XD1550A2HBL-1	50/60	220	B	0.24/0.21	59.4/50.6	2350/2500	150/190	11/13	53/54	
XD1550A3HSL-1	50/60	380	S	0.12/0.10	45.6/38.0	2300/2500	150/190	11/13	52/53	
XD1550A3HBL-1	50/60	380	B	0.12/0.10	45.6/38.0	2350/2500	150/190	11/13	53/54	

S: SLEEVE BEARING B: BALL BEARING

Terminal connector version, Change "L" in the Model to "T"



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0.10197	0.0040	1	0.00001
10332	407.1	101325	1

AC FAN

Φ220mm×60mm

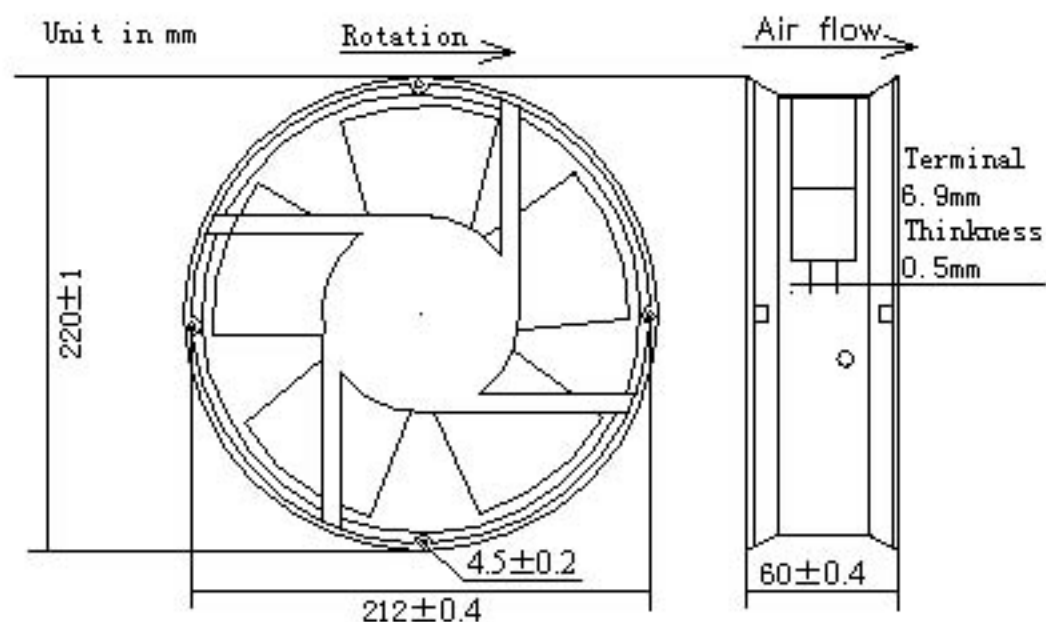
- Housing: Die-Cast Aluminum Painted
- Blade: Plastic P.B.T.
- Insulation Resistance:10MΩ at 500VDC between lead and frame
- Dielectric Strength:1 min at 1500VAC/50-60HZ ,current <5mA
- Operation Temperature: -20° C ~80° C
- Operation Humidity: 20%~85%
- Working voltage:85V~125V for 110V and 190V~250V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



Specification Table

Model	Frequency Hz	Voltage VAC	Bearing Style	Current AMP	Rated Watts	Speed RPM	Airflow CFM	Pressure mmH ₂ O	Noise dBA	Weight
XD2260A1HSL-1	50/60	110	S	0.76/0.65	77/55	2300/2500	335/350	17/19	64/66	1600g
XD2260A1HBL-1	50/60	110	B	0.76/0.65	77/55	2300/2500	335/350	17/19	64/66	
XD2260A2HSL-1	50/60	220	S	0.38/0.32	72/50	2300/2500	335/350	17/19	64/66	
XD2260A2HBL-1	50/60	220	B	0.38/0.32	72/50	2350/2500	335/350	17/19	64/66	

S: SLEEVE BEARING B: BALL BEARING



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0.10197	0.0040	1	0.00001
10332	407.1	101325	1

AC FAN

220mm×220mm×60mm

- 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
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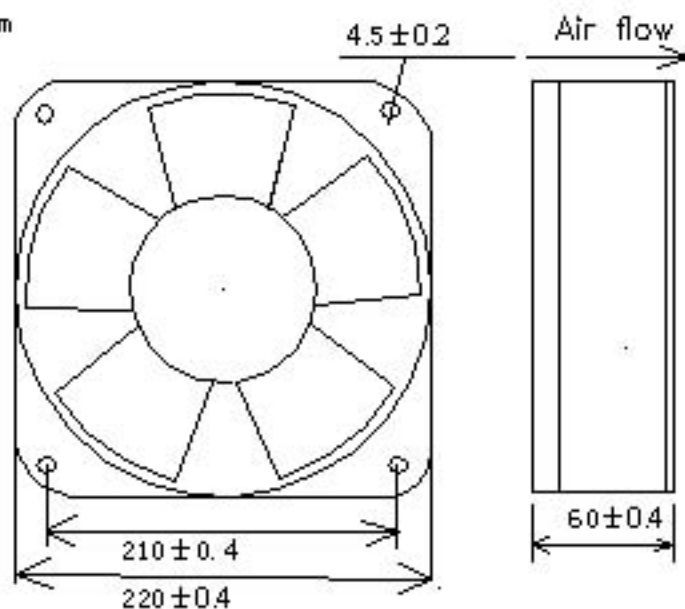
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XD2260A1HSL-2	50/60	110	S	0.76/0.65	77/55	2300/2500	335/350	17/19	64/66	1700g
XD2260A1HBL-2	50/60	110	B	0.76/0.65	77/55	2300/2500	335/350	17/19	64/66	
XD2260A2HSL-2	50/60	220	S	0.38/0.32	72/50	2300/2500	335/350	17/19	64/66	
XD2260A2HBL-2	50/60	220	B	0.38/0.32	72/50	2350/2500	335/350	17/19	64/66	

S: SLEEVE BEARING

B: BALL BEARING

Unit in mm



Conversion Table of Airflow

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