COOLING FAN



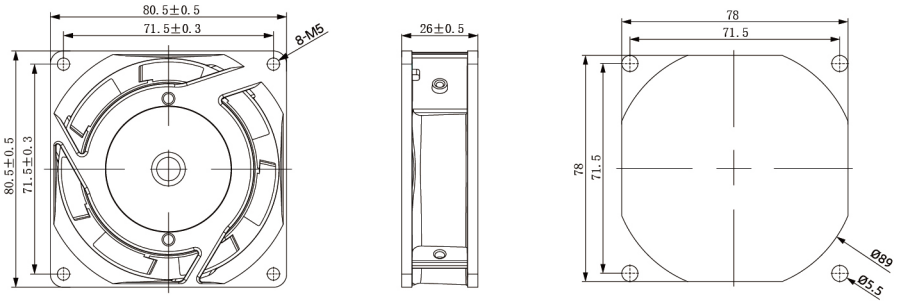
LKA08025 80x80x25mm



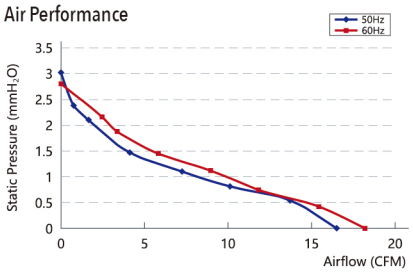
Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A
Material: Fan blade: PBT, 7 impeller
Bearing: Ball
Motor life: 50000 hours

IP44 cULus CE -30 +60℃

DIMENSION (mm)



Air Performance



Model	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(m³/h)	CFM	(dB)
LKA08025.115	110/120	50/60	0.12/0.11	12/11	2500/2800	28/31	17/18	26/28
LKA08025.230	220/240	50/60	0.07/0.06	12/11	2500/2800	28/31	17/18	26/28

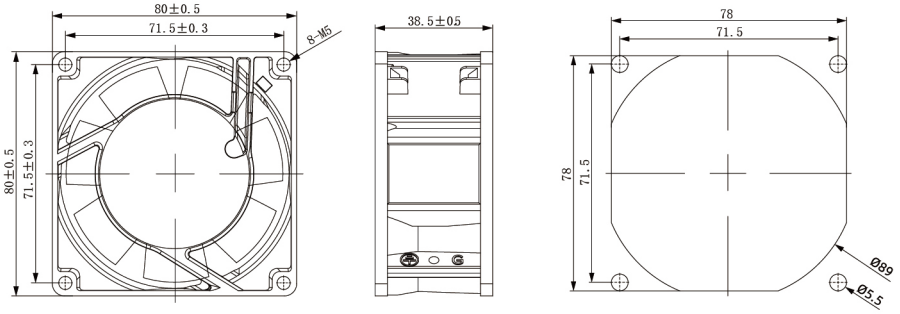
LKA08038 80x80x38mm



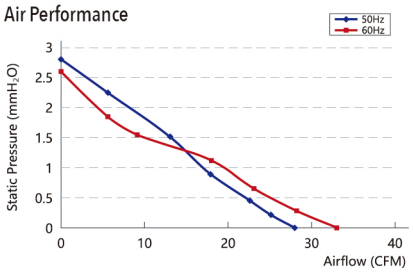
Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A
Material: Fan blade: PBT, 7 impeller
Bearing: Ball
Motor life: 50000 hours

IP44 CE -30 +60℃

DIMENSION (mm)



Air Performance



Model	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(m³/h)	CFM	(dB)
LKA08038.115	110/120	50/60	0.16/0.14	13/12	2400/3000	34/43	20/25	28/33
LKA08038.230	220/240	50/60	0.10/0.08	13/12	2400/3000	34/43	20/25	28/33

92x92x25mm LKA09225

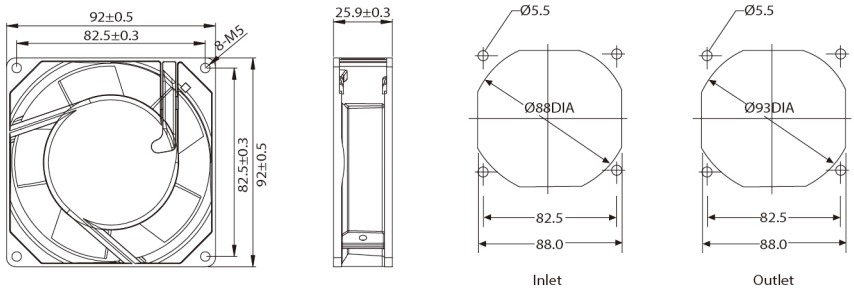
Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

Material: Fan blade: PBT, 5 impeller
Bearing: Ball
Motor life: 50000 hours

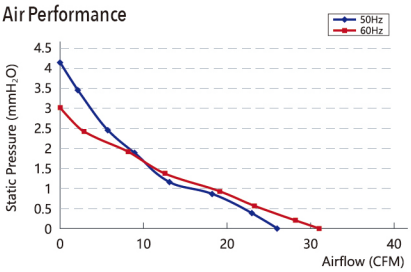


IP44

DIMENSION (mm)



Air Performance



Model	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA09225.115	110/120	50/60	0.12/0.11	12/11	2350/2700	44/53	26/31	34/36
LKA09225.230	220/240	50/60	0.07/0.06	12/11	2350/2700	44/53	26/31	34/36

110x110x25mm LKA11025

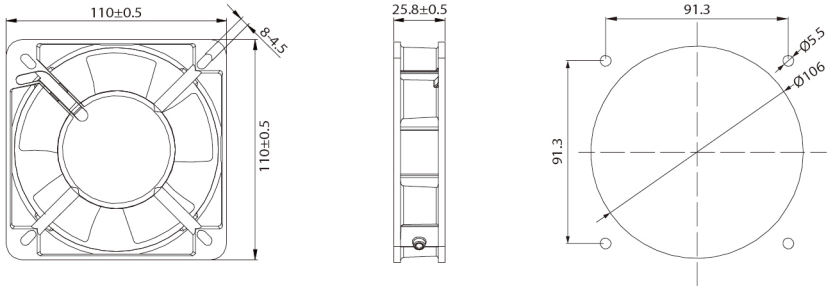
Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

Material: Fan blade: PBT, 5 impeller
Bearing: Ball
Motor life: 50000 hours

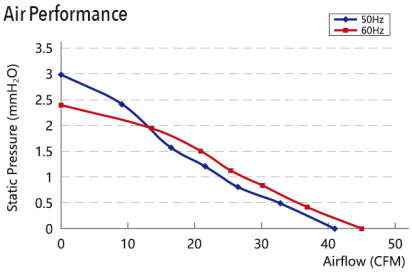


IP44

DIMENSION (mm)



Air Performance



Model	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA11025.115	110/120	50/60	0.12/0.11	12/11	2000/2200	70/77	41/45	36/38
LKA11025.230	220/240	50/60	0.07/0.06	12/11	2000/2200	70/77	41/45	36/38

LKA12025 120x120x25mm

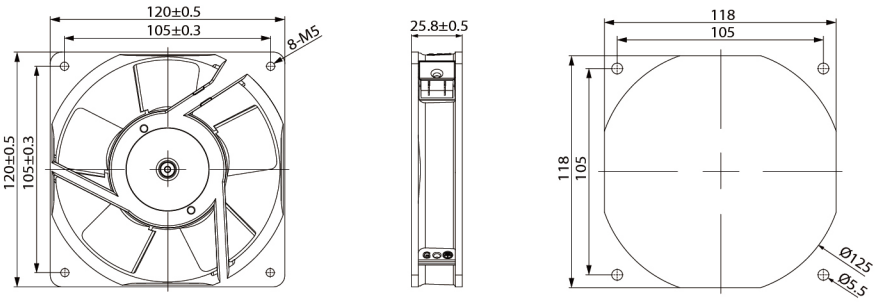


Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

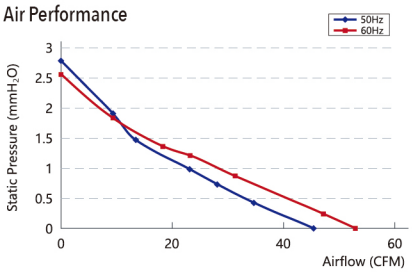
Material: Fan blade: PBT, 5 impeller
Bearing: Ball
Motor life: 50000 hours

IP44 | -30 +60 °C

DIMENSION (mm)



Air Performance



Model	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA12025.115	110/120	50/60	0.12/0.11	12/11	1800/2000	77/90	45/53	39/41
LKA12025.230	220/240	50/60	0.07/0.06	12/11	1800/2000	77/90	45/53	39/41

LKA12038 (5 Impeller) 120x120x38mm

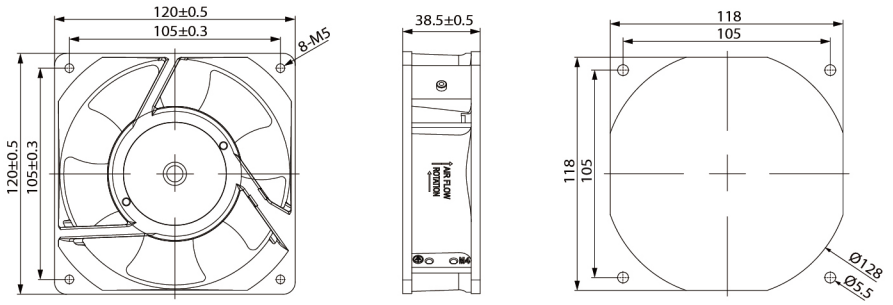


Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

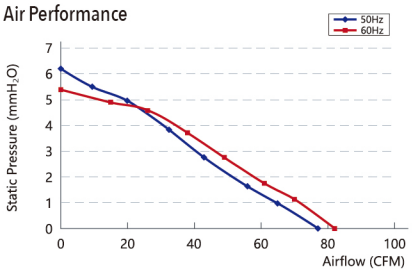
Material: Fan blade: PBT, 5 impeller
Bearing: Ball
Motor life: 50000 hours

IP44 | -30 +60 °C

DIMENSION (mm)



Air Performance



Model	Impeller	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
		(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA12038.115	5	110/120	50/60	0.21/0.18	15/13	2600/2900	131/139	77/82	42/44
LKA12038.230	5	220/240	50/60	0.11/0.09	15/13	2600/2900	131/139	77/82	42/44

120x120x38mm (7 Impeller) LKA12038

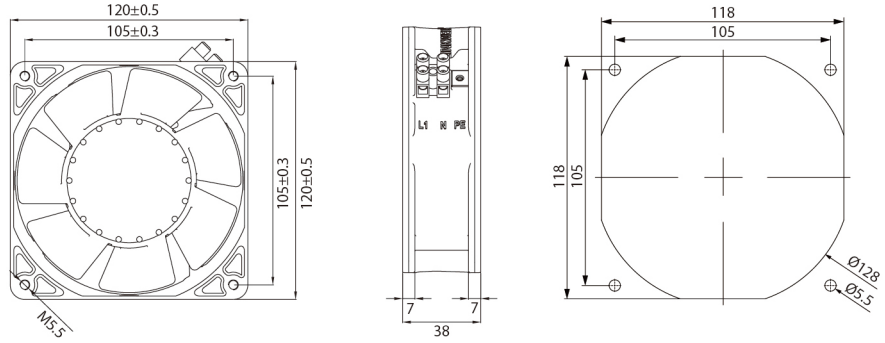
Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

Material: Fan blade: PBT, 7 impeller
Bearing: Ball
Motor life: 50000 hours



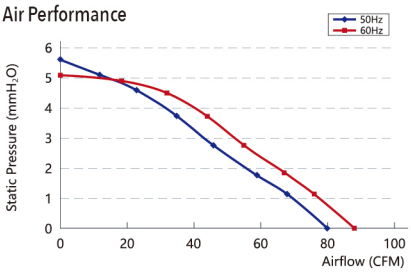
IP44

DIMENSION (mm)



Model	Impeller	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
		(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA12038.115	7	110/120	50/60	0.21/0.18	19/18	2500/2700	136/149.6	80/88	44/46
LKA12038.230	7	220/240	50/60	0.11/0.09	19/18	2500/2700	136/149.6	80/88	44/46

Air Performance



135x135x38mm LKA13538

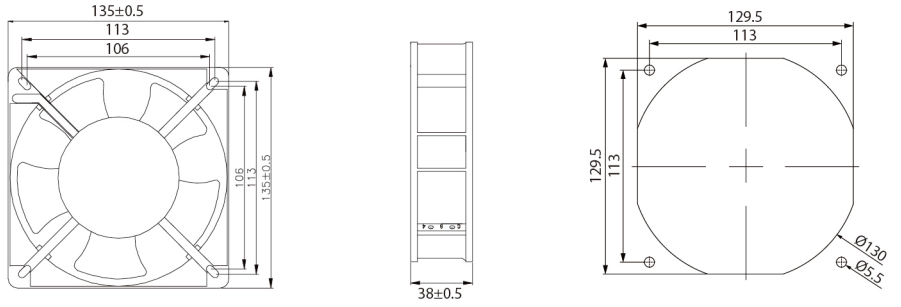
Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

Material: Fan blade: PBT, 5 impeller
Bearing: Ball
Motor life: 50000 hours



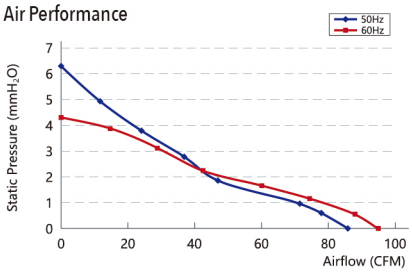
IP44

DIMENSION (mm)



Model	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA13538.115	110/120	50/60	0.24/0.22	20/18	2600/2800	146/162	86/95	45/47
LKA13538.230	220/240	50/60	0.12/0.11	20/18	2600/2800	146/162	86/95	45/47

Air Performance



LKA15050 (5 Impeller) 150x150x51mm

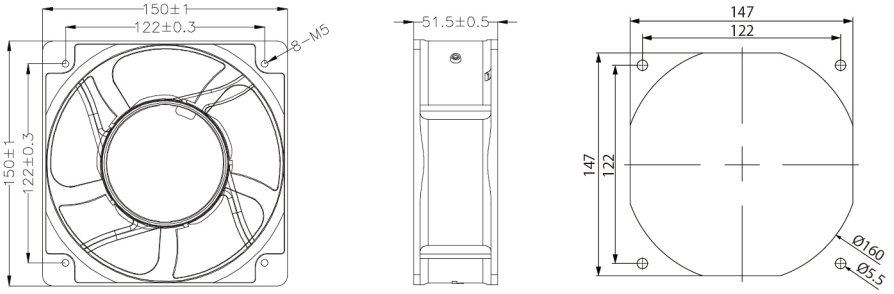


Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

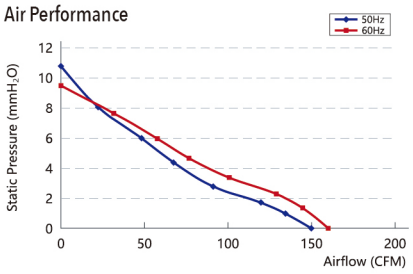
Material: Fan blade: PBT, 5 impeller
Bearing: Ball
Motor life: 50000 hours

IP44 | cULus | CE | -30 +60 °C

DIMENSION (mm)



Air Performance



Model	Impeller	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
		(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA15050.115	5	110/120	50/60	0.47/0.42	36/30	2700/3000	303/337	178/198	53/57
LKA15050.230	5	220/240	50/60	0.24/0.21	36/30	2700/3000	303/337	178/198	53/57

LKA15050 (7 Impeller) 150x150x51mm

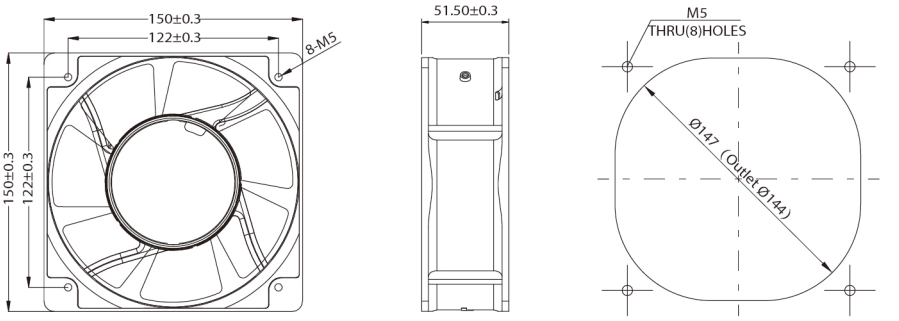


Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

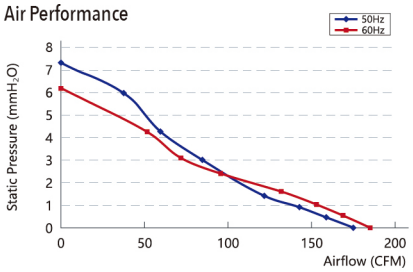
Material: Fan blade: PBT, 7 impeller
Bearing: Ball
Motor life: 50000 hours

IP44 | CE | -30 +60 °C

DIMENSION (mm)



Air Performance



Model	Impeller	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
		(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA15050.115	7	110/120	50/60	0.45/0.42	32/30	2500/2600	298/315	175/185	54/58
LKA15050.230	7	220/240	50/60	0.24/0.22	32/30	2500/2600	298/315	175/185	54/58

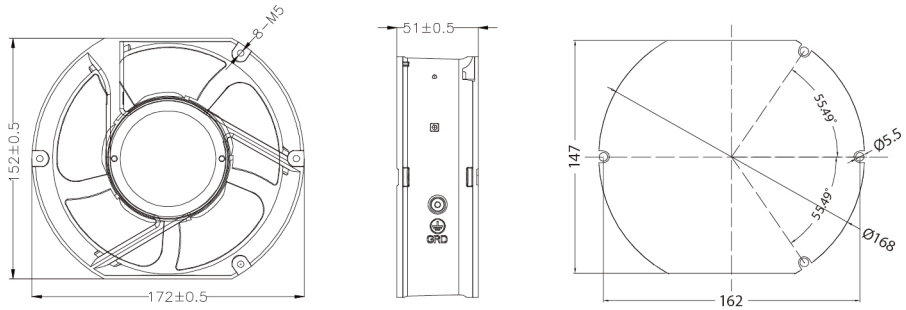
172x150x51mm (5 Impeller) LKA17251

Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A
Material: Fan blade: PBT
Bearing: Ball
Motor life: 50000 hours



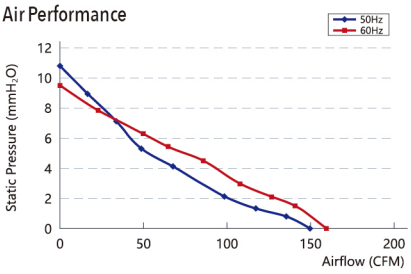
IP44

DIMENSION (mm)



Model	Impeller	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
		(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA17251.115	5	110/120	50/60	0.47/0.42	36/30	2700/3000	303/337	178/198	53/57
LKA17251.230	5	220/240	50/60	0.24/0.21	36/30	2700/3000	303/337	178/198	53/57

Air Performance



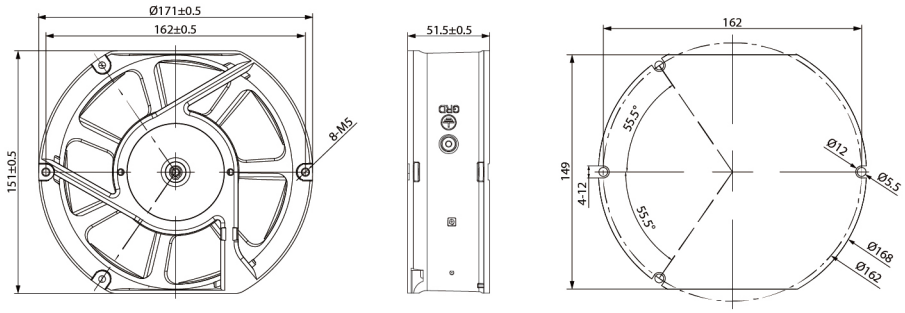
172x150x51mm (7 Impeller) LKA17251

Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A
Material: Fan blade: PBT
Bearing: Ball
Motor life: 50000 hours



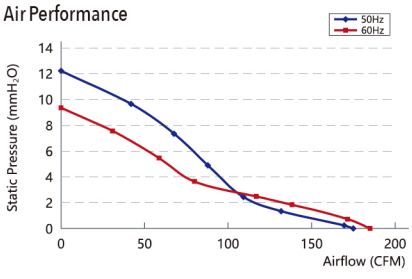
IP44

DIMENSION (mm)



Model	Impeller	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
		(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA17251.115	7	110/120	50/60	0.45/0.42	32/30	2500/2600	298/315	175/185	54/58
LKA17251.230	7	220/240	50/60	0.24/0.22	32/30	2500/2600	298/315	175/185	54/58

Air Performance



LKA17255 172x162x55mm

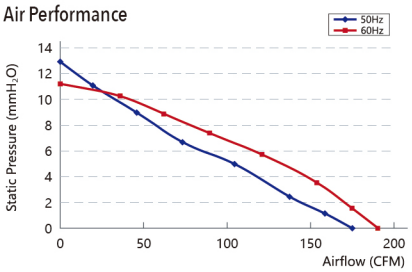


Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

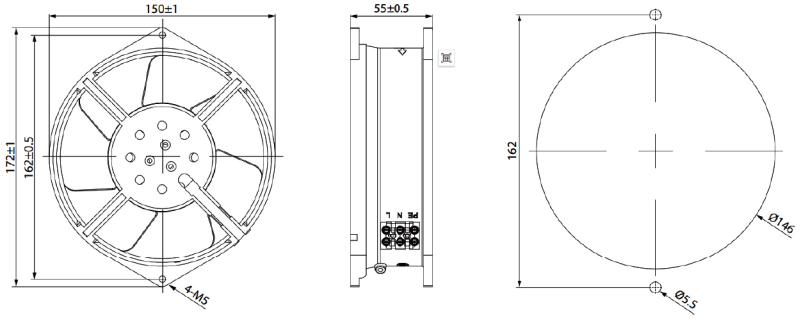
Material: Fan blade: Cold rolled plate, 7 impeller
Bearing: Ball
Motor life: 50000 hours

IP44 | -30 +80 °C

Air Performance



DIMENSION (mm)



Model	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(m³/h)	CFM	(dB)
LKA17255.115	110/120	50/60	0.50/0.45	38/39	2700/3000	314/355	185/209	52/54
LKA17255.230	220/240	50/60	0.25/0.22	38/39	2700/3000	314/355	185/209	52/54

LKA18060 180x180x60mm

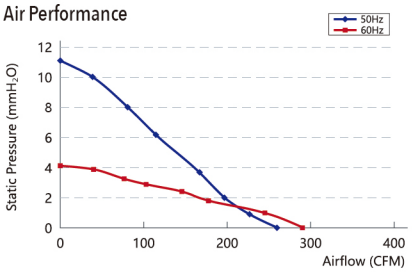


Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

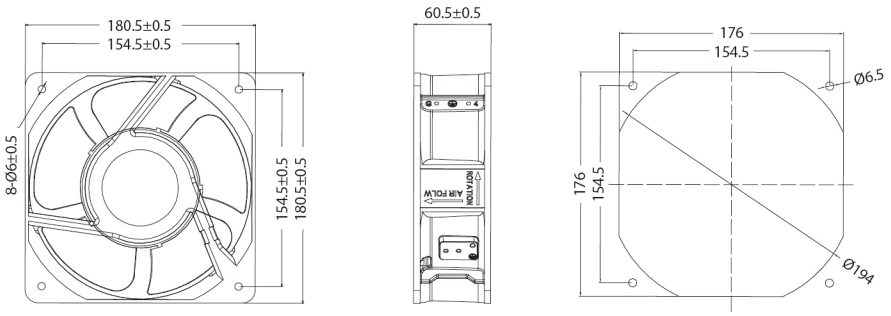
Material: Fan blade: PBT, 5 impeller
Bearing: Ball
Motor life: 50000 hours

IP44 | -30 +60 °C

Air Performance



DIMENSION (mm)



Model	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(m³/h)	CFM	(dB)
LKA18060.115	110/120	50/60	0.54/0.52	42/40	2700/3000	400/451	235/265	61/64
LKA18060.230	220/240	50/60	0.35/0.32	42/40	2700/3000	400/451	235/265	61/64

202x202x60mm LKA20060

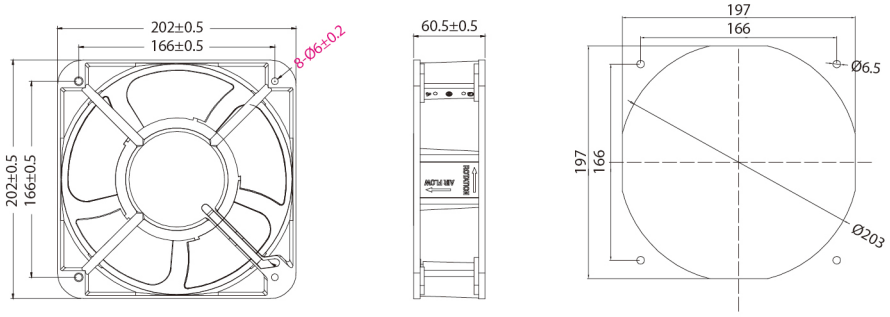
Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

Material: Fan blade: PBT, 5 impeller
Bearing: Ball
Motor life: 50000 hours



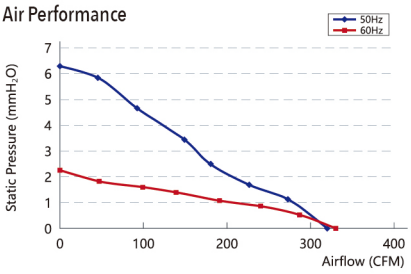
IP44

DIMENSION (mm)



Model	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA20060.115	110/120	50/60	0.71/0.66	45/42	2700/2900	530/563	312/331	55/57
LKA20060.230	220/240	50/60	0.35/0.32	45/42	2700/2900	530/563	312/331	55/57

Air Performance



205x205x72mm LKA20572

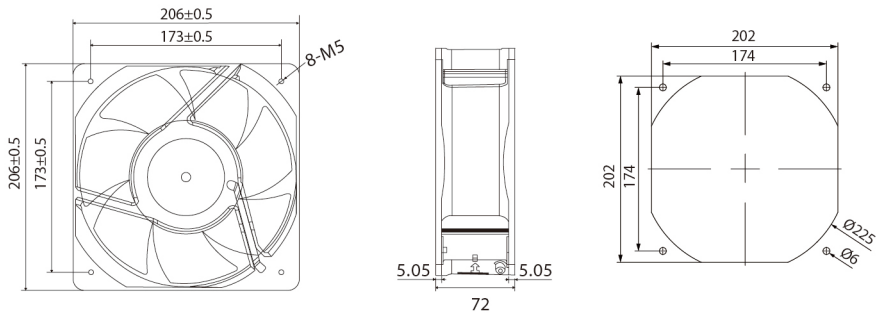
Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

Material: Fan blade: PBT, 7 impeller
Bearing: Ball
Motor life: 50000 hours



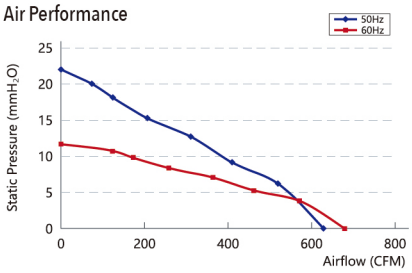
IP44

DIMENSION (mm)



Model	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA20572.115	110/120	50/60	0.70/0.80	60/90	2800/3200	927/1012	546/596	67/69
LKA20572.230	220/240	50/60	0.30/0.40	60/90	2800/3200	927/1012	546/596	67/69

Air Performance



LKA22060 220x60mm

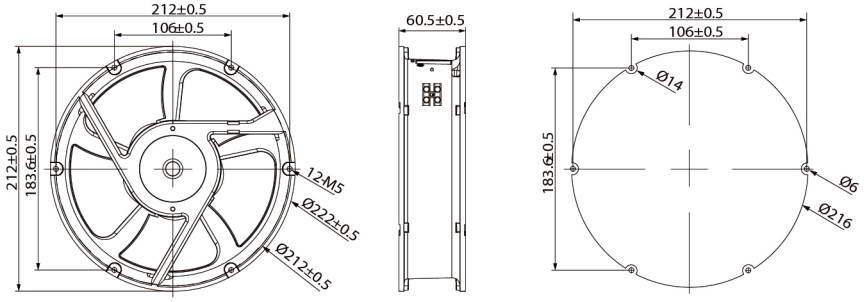


Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

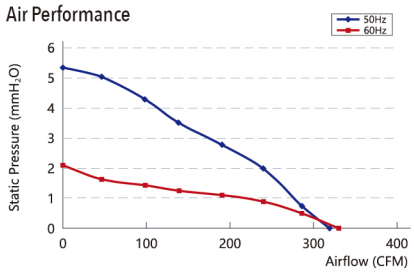
Material: Fan blade: PBT, 5 impeller
Bearing: Ball
Motor life: 50000 hours

IP44 | -30 +65 ℃

DIMENSION (mm)



Air Performance



Model	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA22060.115	110/120	50/60	0.60/0.58	45/42	2700/2900	530/563	312/331	55/57
LKA22060.230	220/240	50/60	0.35/0.32	45/42	2700/2900	530/563	312/331	55/57

LKA22580 225x225x80mm

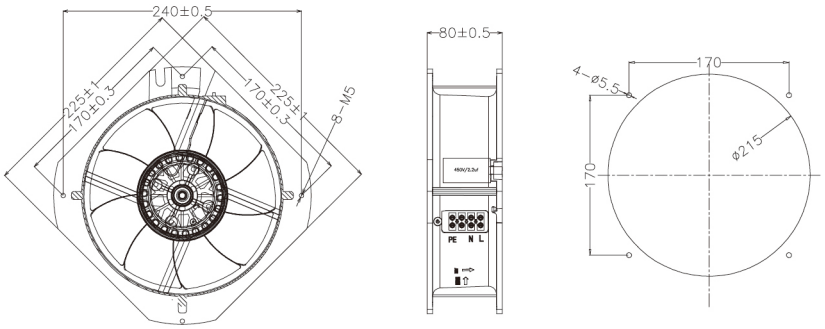


Motor structure: Shaded pole motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

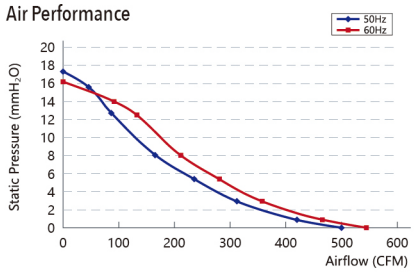
Material: Fan blade: Cold rolled plate, 9 impeller
Bearing: Ball
Motor life: 50000 hours

IP44 | -30 +80 ℃

DIMENSION (mm)



Air Performance



Model	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA22580.115	110/120	50/60	0.70/0.60	60/70	2600/3000	850/927	500/545	60/62
LKA22580.230	220/240	50/60	0.26/0.34	60/70	2600/3000	850/927	500/545	60/62

254x89mm LKA25489

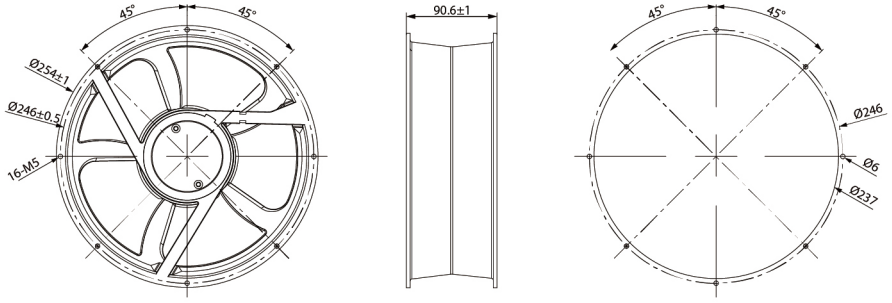
Motor structure: Cage motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

Material: Fan blade: PBT, 5 impeller
Bearing: Ball
Motor life: 50000 hours



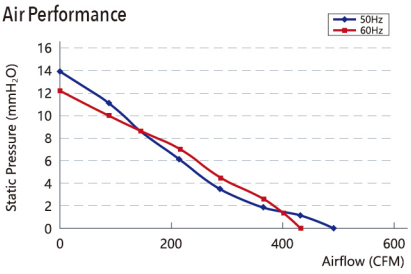
IP44 CE -30 +60°C

DIMENSION (mm)



Model	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA25489.115	110/120	50/60	0.45/0.55	50/70	2550/2450	891/918	524/540	70/68
LKA25489.230	220/240	50/60	0.21/0.30	50/70	2550/2450	891/918	524/540	70/68

Air Performance



280x280x80mm LKA28080

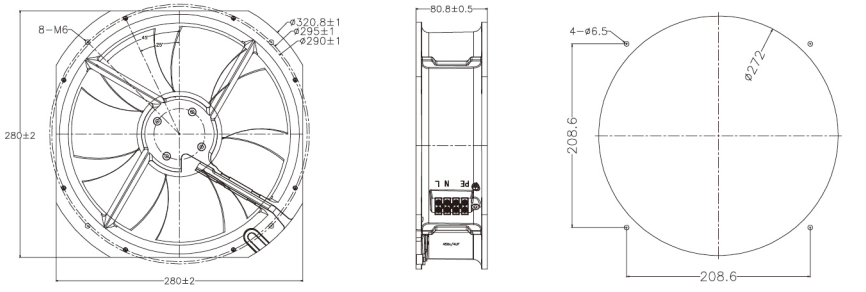
Motor structure: Cage motor
Dielectric strength: AC 1500V, at 0.5mA, 50/60Hz
Insulation level: Class A

Material: Fan blade: Cold rolled plate, 7 impeller
Bearing: Ball
Motor life: 50000 hours



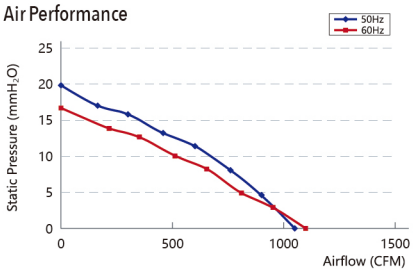
IP44 cULus CE -30 +80°C

DIMENSION (mm)



Model	Voltage	Freq	Current	Power	Speed	Air Volume	Max. Air Flow	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(m^3/h)	CFM	(dB)
LKA28080.115	110/120	50/60	1.00/1.10	110/150	2700/3000	1870/1955	1100/1150	70/72
LKA28080.230	220/240	50/60	0.60/0.70	110/150	2700/3000	1870/1955	1100/1150	70/72

Air Performance



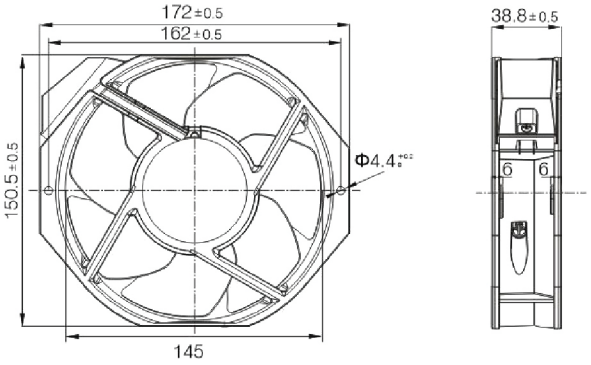
LKA17238-M 172X150X38mm



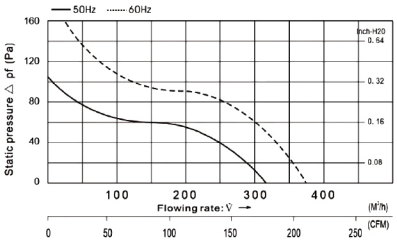
Motor structure: Motor with external rotor inducted by a running capacitor
Dielectric strength: Ac 1500V, at0.5mA, 50/60Hz
Insulation level: Class F

Material: Cold rolled plate,7 impeller
Bearing: Ball
Motor life: 50000 hours

DIMENSION (mm)



Air Performance



Model	Rated Voltage	Freq	Rated Current	Power	Speed	Air Pressure	Air Volume	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(CFM)	(m^3/h)	(dB)
LKA17238-M	230	50/60	0.13/0.125	30/29	2800/3300	184/225	314/382	51/55

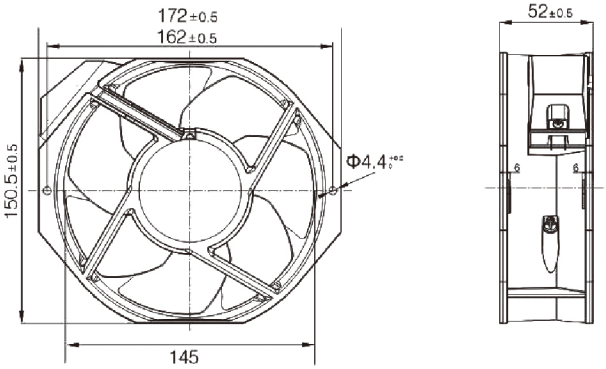
LKA17252-M 172x172x52mm



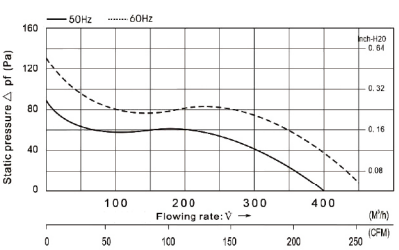
Motor structure: Motor with external rotor inducted by a running capacitor
Dielectric strength: Ac 1500V, at0.5mA, 50/60Hz
Insulation level: Class F

Material: Cold rolled plate,7 impeller
Bearing: Ball
Motor life: 50000 hours

DIMENSION (mm)



Air Performance



Model	Rated Voltage	Freq	Rated Current	Power	Speed	Air Pressure	Air Volume	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(CFM)	(m^3/h)	(dB)
LKA17252-M	230	50/60	0.17/0.17	40/39	2700/3200	233/281	398/478	53/57

220x220x60mm LKA22060-M

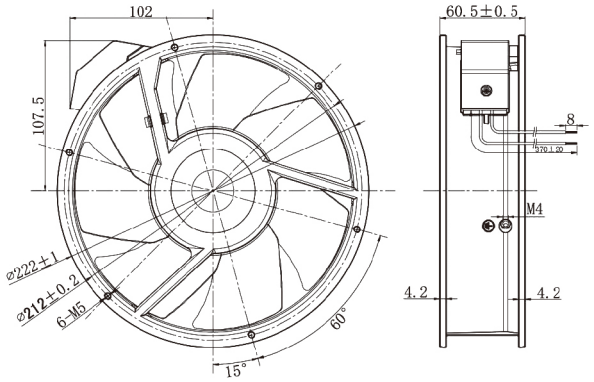
Motor structure: Motor with external rotor inducted by a running capacitor
Dielectric strength: Ac 1500V, at0.5mA, 50/60Hz
Insulation level: Class F

Material: Cold rolled plate,7 impeller
Bearing: Ball
Motor life: 50000 hours

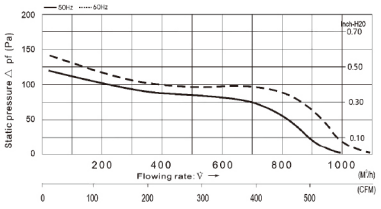


UP TO IP42 | CE | -30 +80 °C

DIMENSION (mm)



Air Performance



Model	Rated Voltage	Freq	Rated Current	Power	Speed	Air Pressure	Air Volume	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(CFM)	(m³/h)	(dB)
LKA22060-M	230	50/60	0.28/0.33	61/77	2550/2780	585/649	990/1100	62/66

254x254x90mm LKA25490-M

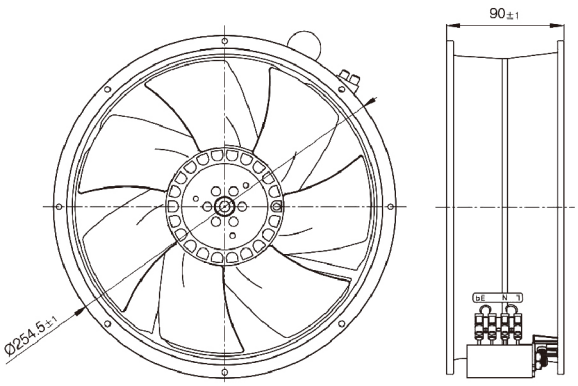
Motor structure: Motor with external rotor inducted by a running capacitor
Dielectric strength: Ac 1500v, at0.5mA, 50/60Hz
Insulation level: Class F

Material: Cold rolled plate,7 impeller
Bearing: Ball
Motor life: 50000 hours

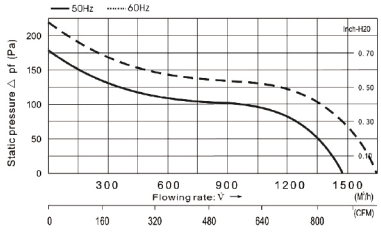


UP TO IP42 | CE | -30 +80 °C

DIMENSION (mm)



Air Performance



Model	Rated Voltage	Freq	Rated Current	Power	Speed	Air Pressure	Air Volume	Noise
	(V)	(Hz)	(A)	(W)	(RPM)	(CFM)	(m³/h)	(dB)
LKA25490-M	230	50/60	0.45/0.46	86/104	2660/3000	860/1003	1460/1700	66/70