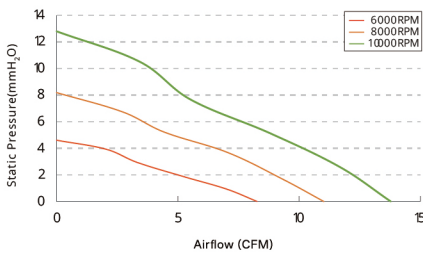


LK4020 40x40x20mm



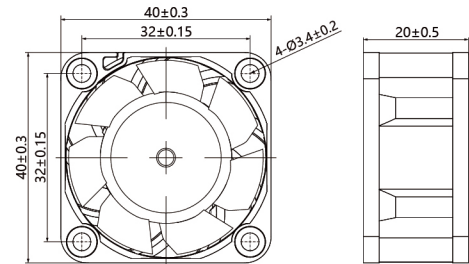
Air Performance



PARAMETER

Bearing system: Ball or sleeve
Material: Thermoplastic PBT (UL94 V-0)
Service life: 70,000h (ball)/30,000h (Sleeve)
Operation temperature:
 -30°C~70°C(Ball)
 -10°C~55°C(Sleeve)
Weight: 24.5g

DIMENSION (mm)

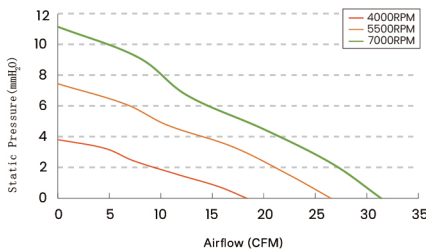


Model	Voltage (V)	Voltage Range (V)	Current (A)	Power (W)	Speed (RPM)	Maximum Air Flow (m ³ /min) (CFM)	Maximum Air Pressure (mmH ₂ O) (INH ₂ O)	Noise (dB)
LK4020L05	5	3.6-6.8	0.15	0.75	6000	0.23 8.27	4.61 0.18	31.0
LK4020L12	12	6.0-13.5	0.07	0.84				
LK4020L24	24	18-26.5	0.03	0.72				
LK4020M05	5	3.6-6.8	0.38	1.90	8000	0.31 11.02	8.19 0.32	37.9
LK4020M12	12	6.0-13.5	0.16	1.92				
LK4020M24	24	18-26.5	0.08	1.92				
LK4020H12	12	6.0-13.5	0.31	3.72	10000	0.39 13.78	12.80 0.50	43.2
LK4020H24	24	18-26.5	0.16	3.84				

LK6025 60x60x25mm



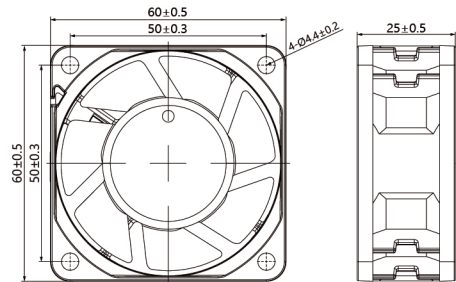
Air Performance



PARAMETER

Bearing system: Ball or sleeve
Material: Thermoplastic PBT (UL94 V-0)
Service life: 70,000h (ball)/30,000h (Sleeve)
Operation temperature:
 -30°C~70°C(Ball)
 -10°C~55°C(Sleeve)
Weight: 61.2g
Option: IP67/IP68 customized

DIMENSION (mm)



Model	Voltage (V)	Voltage Range (V)	Current (A)	Power (W)	Speed (RPM)	Maximum Air Flow (m ³ /min) (CFM)	Maximum Air Pressure (mmH ₂ O) (INH ₂ O)	Noise (dB)
LK6025L12	12	6.0-13.5	0.15	1.80	4000	0.52 18.36	3.82 0.15	34.6
LK6025L24	24	18-26.5	0.07	0.84				
LK6025L48	48	36-54	0.04	0.72				
LK6025M12	12	6.0-13.5	0.20	1.90	5500	0.75 26.52	7.45 0.29	41.6
LK6025M24	24	18-26.5	0.10	1.92				
LK6025M48	48	36-54	0.06	1.92				
LK6025H12	12	6.0-13.5	0.35	3.72	7000	0.89 31.39	11.16 0.44	47.4
LK6025H24	24	18-26.5	0.19	3.84				
LK6025H48	48	36-54	0.10	4.80				

80x80x25mm **LK8025**
PARAMETER
Bearing system: Ball or sleeve

Material: Thermoplastic PBT (UL94 V-0)

Service life: 70,000h (ball)/30,000h (Sleeve)

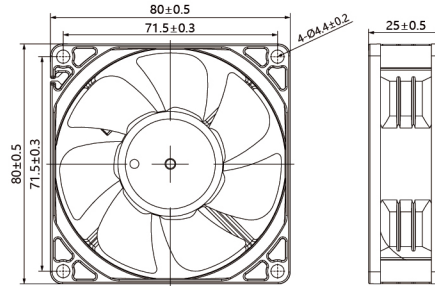
Operation temperature:

-30°C~70°C(Ball)

-10°C~55°C(Sleeve)

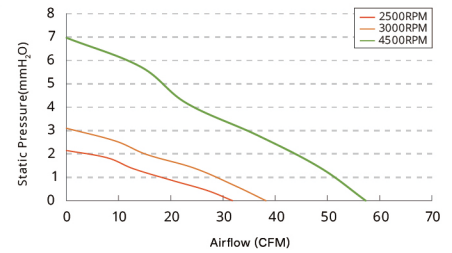
Weight: 72g

Option: IP67/IP68 customized

DIMENSION (mm)


Model	Voltage (V)	Voltage Range (V)	Current (A)	Power (W)	Speed (RPM)	Maximum Air Flow (m³/min) (CFM)		Maximum Air Pressure (mmH₂O) (INCH₂O)		Noise (dB)
LK8025L12B	12	6.0-13.5	0.15	1.80	2500	0.90	31.85	2.15	0.08	31.5
LK8025L24B	24	18-26.5	0.08	1.92						
LK8025L48B	48	36-54	0.04	1.92						
LK8025M12B	12	6.0-13.5	0.30	3.60	3000	1.08	38.23	3.10	0.12	35.7
LK8025M24B	24	18-26.5	0.15	3.60						
LK8025M48B	48	36-54	0.07	3.36						
LK8025H12B	12	6.0-13.5	0.45	5.40	4500	1.62	57.34	6.97	0.27	45.4
LK8025H24B	24	18-26.5	0.25	6.00						
LK8025H48B	48	36-54	0.12	5.76						

Air Performance


80x80x38mm **LK8038-HP**
PARAMETER
Bearing system: Ball bearing

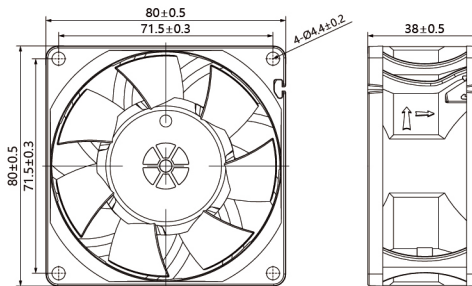
Material: Thermoplastic PBT (UL94 V-0)

Service life: 70,000h@40°C

Operation temperature: -30°C~70°C

Weight: 177.6g

Option: IP67/IP68 customized

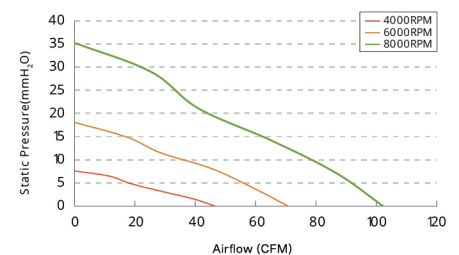
DIMENSION (mm)


High Pressure series



Model	Voltage (V)	Voltage Range (V)	Current (A)	Power (W)	Speed (RPM)	Maximum Air Flow (m³/min) (CFM)		Maximum Air Pressure (mmH₂O) (INCH₂O)		Noise (dB)
LK8038L12B-HP	12	6.0-13.5	0.24	2.88	4000	1.32	46.54	7.58	0.30	48.5
LK8038L24B-HP	24	18-26.5	0.12	2.88						
LK8038L48B-HP	48	36-54	0.07	3.36						
LK8038M12B-HP	12	6.0-13.5	0.80	9.60	6000	2.00	70.73	18.04	0.71	56.9
LK8038M24B-HP	24	18-26.5	0.40	9.60						
LK8038M48B-HP	48	36-54	0.20	9.60						
LK8038H12B-HP	12	6.0-13.5	1.80	21.60	8000	2.89	102.23	35.24	1.39	65.8
LK8038H24B-HP	24	18-26.5	0.90	21.60						
LK8038H48B-HP	48	36-54	0.45	21.60						

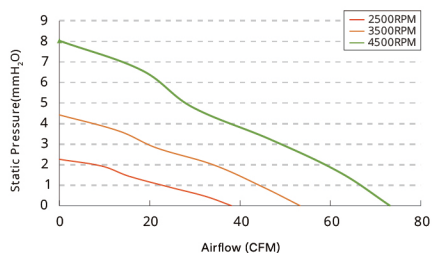
Air Performance



LK9225 92x92x25mm



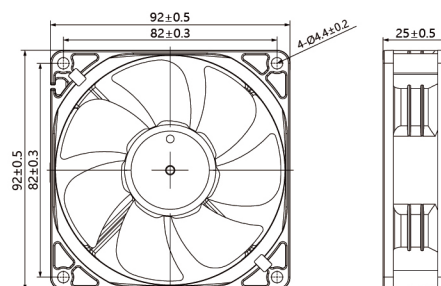
Air Performance



PARAMETER

Bearing system: Ball or sleeve
Material: Thermoplastic PBT (UL94 V-0)
Service life: 70,000h (ball)/30,000h (Sleeve)
Operation temperature:
 -30°C~70°C(Ball)
 -10°C~55°C(Sleeve)
Weight: 102g
Option: IP67/IP68 customized

DIMENSION (mm)



Model	Voltage	Voltage Range	Current	Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
	(V)	(V)	(A)	(W)	(RPM)	(m ³ /min)	(CFM)	(mmH ₂ O)	(INH ₂ O)	(dB)
LK9225L12B	12	6.0-13.5	0.13	1.56	2500	1.08	38.12	2.26	0.09	31.7
LK9225L24B	24	18-26.5	0.06	1.44						
LK9225L48B	48	36-54	0.04	1.92						
LK9225M12B	12	6.0-13.5	0.25	3.00	3500	1.51	53.3	4.42	0.17	38.5
LK9225M24B	24	18-26.5	0.12	2.88						
LK9225M48B	48	36-54	0.06	2.88						
LK9225H12B	12	6.0-13.5	0.52	6.24	4500	2.07	73.2	8.03	0.32	45.8
LK9225H24B	24	18-26.5	0.25	6.00						
LK9225H48B	48	36-54	0.12	6.24						

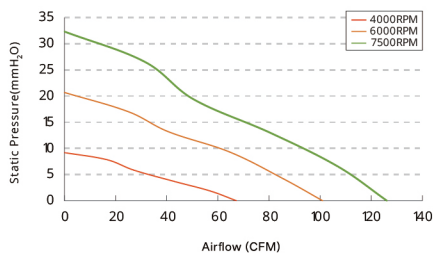
LK9238-HP 92x92x38mm



High Pressure series



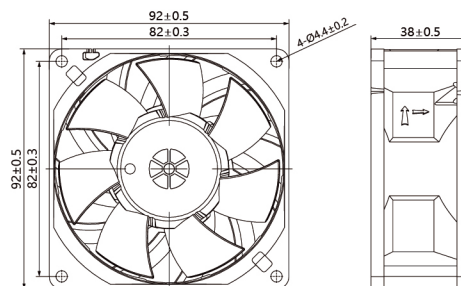
Air Performance



PARAMETER

Bearing system: Ball bearing
Material: Thermoplastic PBT (UL94 V-0)
Service life: 70,000h@40°C
Operation temperature: -30°C~70°C
Weight: 202g
Option: IP67 customized

DIMENSION (mm)



Model	Voltage	Voltage Range	Current	Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
	(V)	(V)	(A)	(W)	(RPM)	(m ³ /min)	(CFM)	(mmH ₂ O)	(INH ₂ O)	(dB)
LK9238L12B-HP	12	6.0-13.5	0.27	3.24	4000	1.90	67.27	9.20	0.36	46.9
LK9238L24B-HP	24	18-26.5	0.15	3.60						
LK9238L48B-HP	48	36-54	0.08	3.84						
LK9238M12B-HP	12	6.0-13.5	0.90	10.80	6000	2.86	100.98	20.69	0.81	56.6
LK9238M24B-HP	24	18-26.5	0.50	12.00						
LK9238M48B-HP	48	36-54	0.25	12.00						
LK9238H12B-HP	12	6.0-13.5	1.80	21.60	7500	3.57	126.12	32.33	1.27	61.9
LK9238H24B-HP	24	18-26.5	0.90	21.60						
LK9238H48B-HP	48	36-54	0.45	21.60						

120x120x25mm **LK12025**

PARAMETER

Bearing system: Ball or sleeve

Material: Thermoplastic PBT (UL94 V-0)

Service life: 70,000h (ball)/30,000h (Sleeve)

Operation temperature:

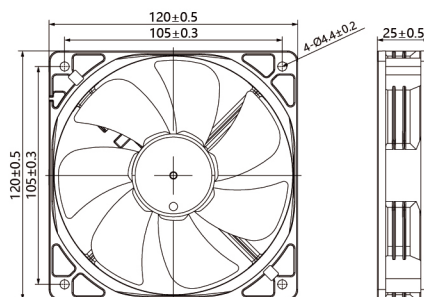
-30°C~70°C(Ball)

-10°C~55°C(Sleeve)

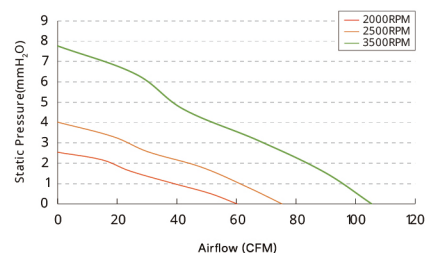
Weight: 121.3g

Option: IP67 customized

DIMENSION (mm)



Air Performance



Model	Voltage (V)	Voltage Range (V)	Current (A)	Power (W)	Speed (RPM)	Maximum Air Flow (m ³ /min) (CFM)	Maximum Air Pressure (mmH ₂ O) (INH ₂ O)	Noise (dB)
LK12025L12B	12	6.0-13.5	0.15	1.80	2000	1.70 60.23	2.54 0.10	37.1
LK12025L24B	24	18-26.5	0.09	2.16				
LK12025L48B	48	36-54	0.04	1.92				
LK12025M12B	12	6.0-13.5	0.27	3.24	2500	2.13 75.29	4.02 0.16	42.4
LK12025M24B	24	18-26.5	0.13	3.12				
LK12025M48B	48	36-54	0.07	3.36				
LK12025H12B	12	6.0-13.5	0.60	7.20	3500	2.98 105.40	7.77 0.31	50.5
LK12025H24B	24	18-26.5	0.30	7.20				
LK12025H48B	48	36-54	0.15	7.20				

120x120x38mm **LK12038**

PARAMETER

Bearing system: Ball or sleeve

Material: Thermoplastic PBT (UL94 V-0)

Service life: 70,000h (ball)/30,000h (Sleeve)

Operation temperature:

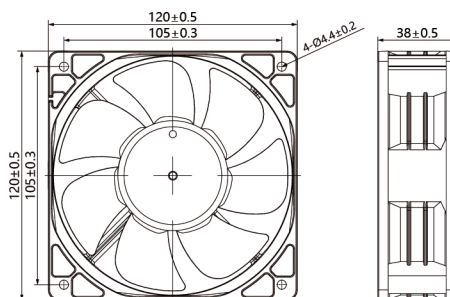
-30°C~70°C(Ball)

-10°C~55°C(Sleeve)

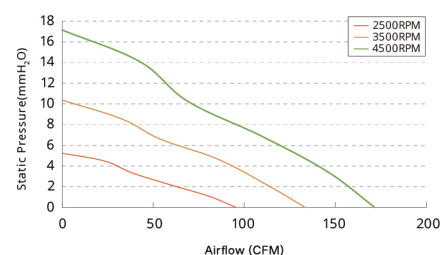
Weight: 301.5g

Option: IP67 customized

DIMENSION (mm)



Air Performance



Model	Voltage (V)	Voltage Range (V)	Current (A)	Power (W)	Speed (RPM)	Maximum Air Flow (m ³ /min) (CFM)	Maximum Air Pressure (mmH ₂ O) (INH ₂ O)	Noise (dB)
LK12038L12B	12	6.0-13.5	0.30	3.6	2500	2.70 95.54	5.24 0.21	41.8
LK12038L24B	24	18-26.5	0.12	2.88				
LK12038L48B	48	36-54	0.08	3.84				
LK12038M12B	12	6.0-13.5	0.70	8.40	3500	3.78 133.54	10.37 0.41	50.4
LK12038M24B	24	18-26.5	0.32	7.68				
LK12038M48B	48	36-54	0.18	8.64				
LK12038H12B	12	6.0-13.5	1.5	18.00	4500	4.86 171.70	17.14 0.67	56.4
LK12038H24B	24	18-26.5	0.70	16.80				
LK12038H48B	48	36-54	0.40	19.20				

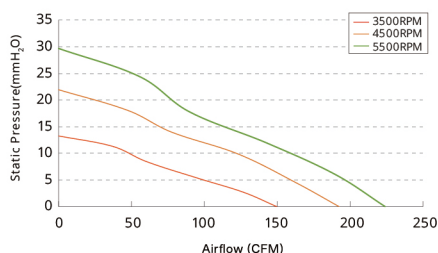
LK12038-HP 120x120x38mm



High Pressure series



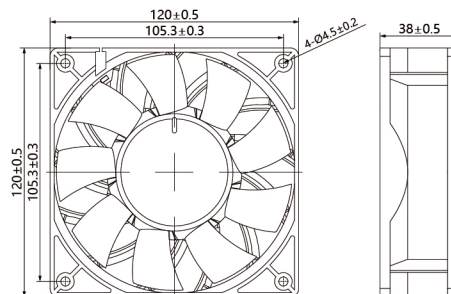
Air Performance



PARAMETER

Bearing system: Ball bearing
Material: Thermoplastic PBT (UL94 V-0)
Service life: 70,000@40°C
Operation temperature: -30°C~70°C
Weight: 301.5g

DIMENSION (mm)

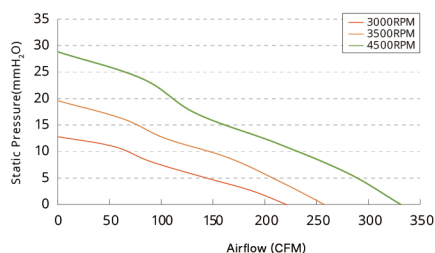


Model	Voltage (V)	Voltage Range (V)	Current (A)	Power (W)	Speed (RPM)	Maximum Air Flow		Maximum Air Pressure		Noise (dB)
LK12038L12B-HP	12	6.0-13.5	0.125	15.00	3500	4.24	149.66	13.27	0.52	57.3
LK12038L24B-HP	24	18-26.5	0.61	14.64						
LK12038L48B-HP	48	36-54	0.31	14.88						
LK12038M12B-HP	12	6.0-13.5	2.40	28.8	4500	5.45	192.42	21.94	0.86	63.3
LK12038M24B-HP	24	18-26.5	1.30	31.2						
LK12038M48B-HP	48	36-54	0.60	28.80						
LK12038H24B-HP	24	18-26.5	1.50	36.00	5500	6.30	224.03	29.69	1.16	61.9
LK12038H48B-HP	48	36-54	0.70	33.60						

LK15050 150x150x50mm



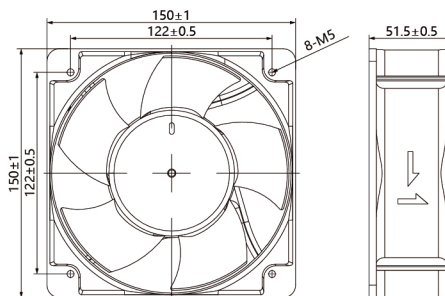
Air Performance



PARAMETER

Bearing system: Ball bearing
Material: Thermoplastic PBT (UL94 V-0)
Service life: 70,000h@40°C
Operation temperature: -30°C~70°C
Weight: 700g

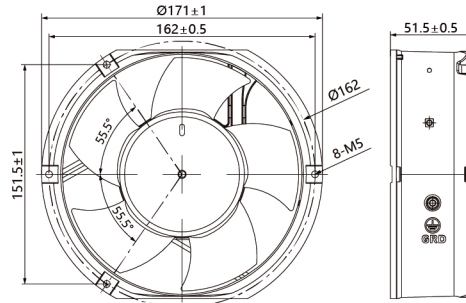
DIMENSION (mm)



Model	Voltage (V)	Voltage Range (V)	Current (A)	Power (W)	Speed (RPM)	Maximum Air Flow		Maximum Air Pressure		Noise (dB)
LK15050L12B	12	6.0-13.5	1.10	13.20	3000	6.25	220.94	12.81	0.50	56.7
LK15050L24B	24	18-26.5	0.52	12.48						
LK15050L48B	48	36-54	0.27	12.96						
LK15050M12B	12	6.0-13.5	1.70	20.40	3500	7.29	257.52	19.60	0.77	60.4
LK15050M24B	24	18-26.5	0.82	19.68						
LK15050M48B	48	36-54	0.40	19.20						
LK15050H12B	12	6.0-13.5	3.6	43.20	4500	9.38	331.41	28.83	1.14	66.4
LK15050H24B	24	18-26.5	1.74	41.76						
LK15050H48B	48	36-54	0.88	42.24						

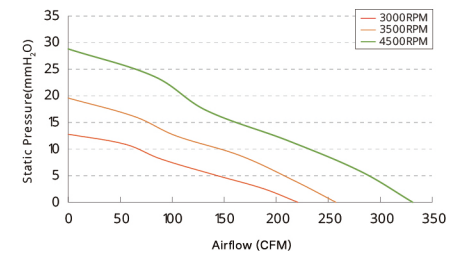
172x150x51mm **LK17250**
PARAMETER

Bearing system: Ball bearing
Frame: Aluminum ADC-12
Impeller: Thermoplastic PBT (UL94 V-0)
Service life: 70,000h@40°C
Operation temperature: -30°C~70°C
Weight: 655g

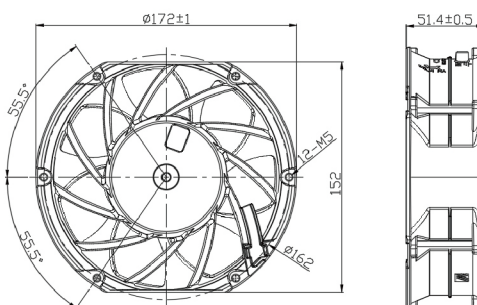
DIMENSION (mm)


Model	Voltage	Voltage Range	Current	Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
	(V)	(V)	(A)	(W)	(RPM)	(m ³ /min)	(CFM)	(mmH ₂ O)	(INH ₂ O)	(dB)
LK17250L12B	12	6.0-13.5	1.10	13.20	3000	6.25	220.94	12.81	0.50	56.7
LK17250L24B	24	18-26.5	0.52	12.48						
LK17250L48B	48	36-54	0.27	12.96						
LK17250M12B	12	6.0-13.5	1.70	20.40	3500	7.29	257.52	19.60	0.77	60.4
LK17250M24B	24	18-26.5	0.82	19.68						
LK17250M48B	48	36-54	0.40	19.20						
LK17250H12B	12	6.0-13.5	3.6	43.20	4500	9.38	331.41	28.83	1.14	66.4
LK17250H24B	24	18-26.5	1.74	41.76						
LK17250H48B	48	36-54	0.88	42.24						

Air Performance

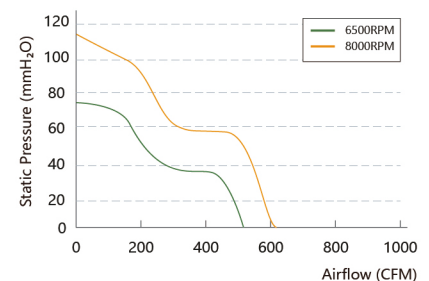

172x150x51mm **LK17250D**
PARAMETER

Bearing system: Ball bearing
Frame: Aluminum ADC-12
Impeller: PA66 Nylon
Service life: 70,000h@40°C
Operation temperature: -30°C~70°C
Weight: 820g

DIMENSION (mm)


Model	Voltage	Voltage Range	Current	Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
	(V)	(V)	(A)	(W)	(RPM)	(m ³ /min)	(CFM)	(mmH ₂ O)	(INH ₂ O)	(dB)
LK17250DM24B	12	18-26.5	5.00	120	6500	14.83	490	72.79	2.87	71
LK17250DH48B	24	36-54	5.10	245	8000	18.25	605	110.26	4.34	75

Air Performance



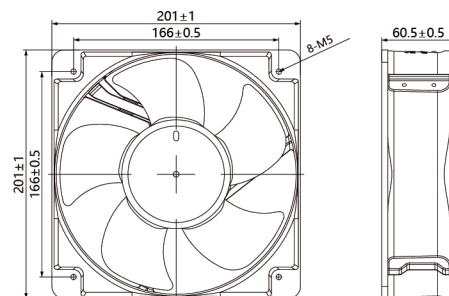
LK20060 200x200x60mm



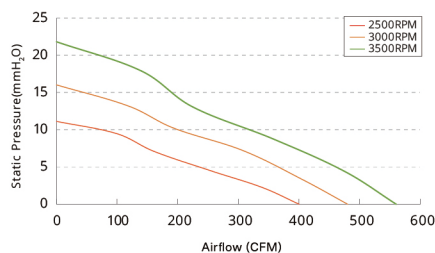
PARAMETER

Bearing system: Ball bearing
 Frame: Aluminum ADC-12
 Impeller :Thermoplastic PBT (UL94 V-0)
 Service life: 70,000h@40°C
 Operation temperature:-30°C~70°C
 Weight: 1038g

DIMENSION (mm)



Air Performance

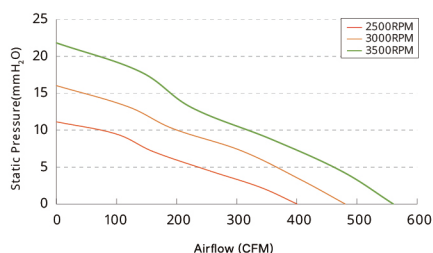


Model	Voltage (V)	Voltage Range (V)	Current (A)	Power (W)	Speed (RPM)	Maximum Air Flow (m³/min) (CFM)	Maximum Air Pressure (mmH₂O) (INH₂O)	Noise (dB)
LK20060L12B	12	6.0-13.5	2.15	25.80	2500	11.33 400.42	11.14 0.44	59.7
LK20060L24B	24	18-26.5	1.00	24.00				
LK20060L48B	48	36-54	0.52	24.96				
LK20060M12B	12	6.0-13.5	3.60	43.20	3000	13.60 480.50	16.04 0.63	64.1
LK20060M24B	24	18-26.5	1.76	42.24				
LK20060M48B	48	36-54	0.90	43.20				
LK20060H12B	12	6.0-13.5	5.70	68.40	3500	15.86 560.58	21.83 0.86	67.8
LK20060H24B	24	18-26.5	2.80	67.20				
LK20060H48B	48	36-54	1.37	65.76				

LK22060 220x60mm



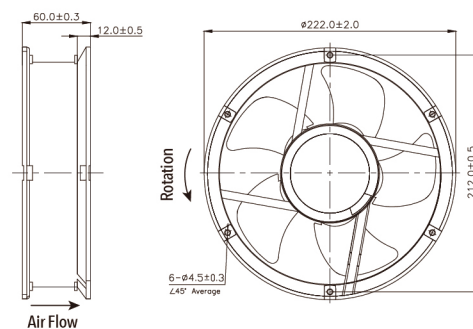
Air Performance



PARAMETER

Bearing system: Ball bearing
 Frame: Aluminum ADC-12
 Impeller :Thermoplastic PBT (UL94 V-0)
 Service life: 70,000h@40°C
 Operation temperature:-30°C~70°C
 Weight: 1038g

DIMENSION (mm)

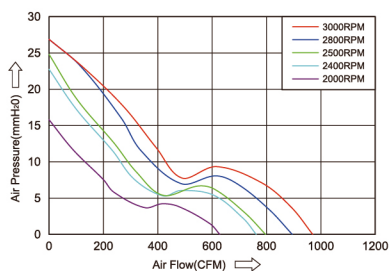


Model	Voltage (V)	Voltage Range (V)	Current (A)	Power (W)	Speed (RPM)	Maximum Air Flow (m³/min) (CFM)	Maximum Air Pressure (mmH₂O) (INH₂O)	Noise (dB)
LK22060L12B	12	6.0-13.5	2.15	25.80	2500	11.33 400.42	11.14 0.44	59.7
LK22060L24B	24	18-26.5	1.00	24.00				
LK22060L48B	48	36-54	0.52	24.96				
LK22060M12B	12	6.0-13.5	3.60	43.20	3000	13.60 480.50	16.04 0.63	64.1
LK22060M24B	24	18-26.5	1.76	42.24				
LK22060M48B	48	36-54	0.90	43.20				
LK22060H12B	12	6.0-13.5	5.70	68.40	3500	15.86 560.58	21.83 0.86	67.8
LK22060H24B	24	18-26.5	2.80	67.20				
LK22060H48B	48	36-54	1.37	65.76				

LK25489-7 254x89mm



Air Performance



PARAMETER

Bearings: Ball bearings

Lead Wire: UL Type

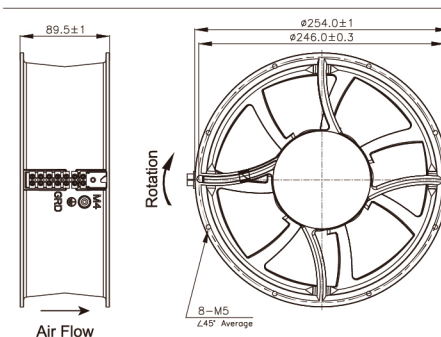
Material: Impeller: Plastic; Frame: Aluminum Alloy

Insulation level: Class B

Working temperature: -10°C~70°C

Weight: 2600g

DIMENSION (mm)

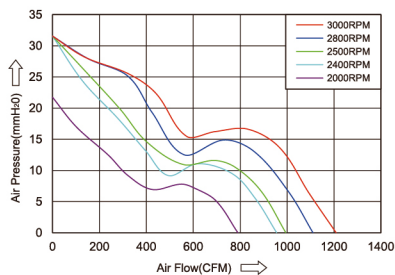


Model	Voltage (V)	Current (A)	Speed (RPM)	Air Pressure (mmH ₂ O)	Air volume (CFM)	Noise (dB)
LK25489H12B-7	12	8.0	2500	24.8	796.7	55
LK25489H24B-7	24	4.0	2800	26.9	894.9	58
LK25489M24B-7	24	2.0	2400	22.8	762.2	53
LK25489L24B-7	24	0.80	2000	15.8	628.3	48
LK25489H48B-7	48	2.0	3000	26.9	970.1	59
LK25489M48B-7	48	1.0	2500	24.8	796.7	55
LK25489L48B-7	48	0.60	2000	15.8	628.3	48

LK28080 280x280x80mm



Air Performance



PARAMETER

Bearings: Ball bearings

Lead Wire: UL Type

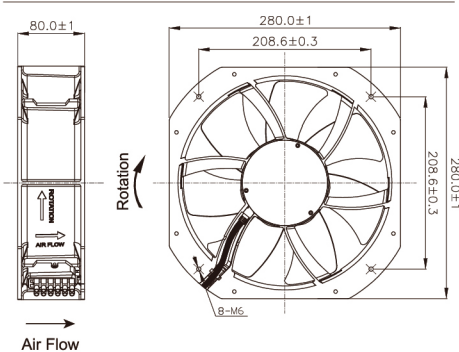
Material: Impeller: Plastic; Frame: Aluminum Alloy

Insulation level: Class B

Working temperature: -10°C~70°C

Weight: 2400g

DIMENSION (mm)



Model	Voltage (V)	Current (A)	Speed (RPM)	Air Pressure (mmH ₂ O)	Air Volume (CFM)	Noise (dB)
LK28080H12B	12	8.0	2500	31.6	994.6	58
LK28080H24B	24	5.0	2800	31.6	1110.4	61
LK28080M24B	24	4.0	2400	31.6	955.5	57
LK28080L24B	24	3.0	2000	21.7	790.1	54
LK28080H48B	48	3.50	3000	31.6	1209.1	62
LK28080M48B	48	2.50	2500	31.6	994.6	58
LK28080L48B	48	1.20	2000	21.7	790.1	54