



# RxSOLUTIONS TECHNOLOGY Co Ltd

## ALL DC AXIAL FANS



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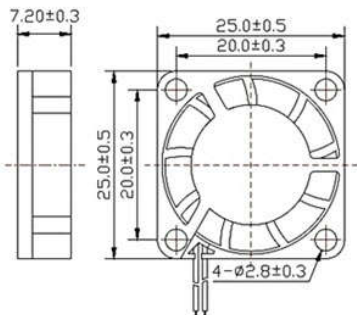
## DC AXIAL FAN 25X07MM



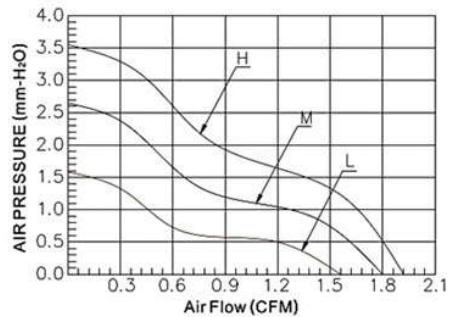
DC axial fan type AV-F2507

SIZE:  
 25x25x7mm  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F2507HS05	SLEEVE	5	4.5-5.5	0.20	10000	1.92	3.55	22.50	6.1
AV-F2507MS05	SLEEVE	5	4.5-5.5	0.16	9000	1.80	2.64	20.58	6.1
AV-F2507LS05	SLEEVE	5	4.5-5.5	0.12	8000	1.60	1.58	20.18	6.1
AV-F2507HS	SLEEVE	12	10.8-13.2	0.15	10000	1.92	3.55	22.50	6.1
AV-F2507MS	SLEEVE	12	10.8-13.2	0.12	9000	1.80	1.80	20.58	6.1
AV-F2507LS	SLEEVE	12	10.8-13.2	0.09	8000	1.60	1.60	20.18	6.1



Units: mm





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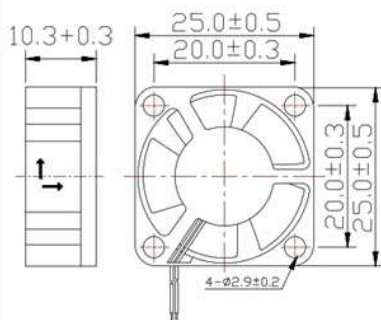
## DC AXIAL FAN 25X10MM



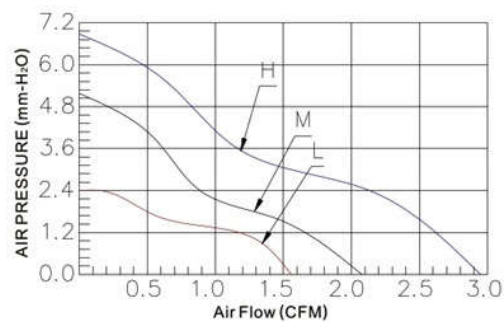
DC AXIAL FAN TYPE AV-F2510

**SIZE:**  
 25x25x10mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F2510HS05	SLEEVE	5	4.5-5.5	0.12	13000	2.9	6.93	30.78	6.1
AV-F2510MS05	SLEEVE	5	4.5-5.5	0.1	8000	2.22	5.01	24.11	6.1
AV-F2510LS05	SLEEVE	5	4.5-5.5	1.08	6000	1.53	2.4	18.97	6.1
AV-F2510HB05	BALL	5	4.5-5.5	0.12	13000	2.9	6.93	30.78	6.1
AV-F2510MB05	BALL	5	4.5-5.5	0.1	8000	2.22	5.01	24.11	6.1
AV-F2510LB05	BALL	5	4.5-5.5	0.08	6000	1.53	2.4	18.97	6.1
AV-F2510HS	SLEEVE	12	10.8-13.2	0.12	13000	2.9	6.93	30.78	6.1
AV-F2510MS	SLEEVE	12	10.8-13.2	0.08	8000	2.22	5.01	24.11	6.1
AV-F2510LS	SLEEVE	12	10.8-13.2	0.06	6000	1.53	2.4	18.97	6.1
AV-F2510HB	BALL	12	10.8-13.2	0.12	13000	2.9	6.93	30.78	6.1
AV-F2510MB	BALL	12	10.8-13.2	0.08	8000	2.22	5.01	24.11	6.1
AV-F2510LB	BALL	12	10.8-13.2	0.06	6000	1.53	2.4	18.97	6.1



Units: mm

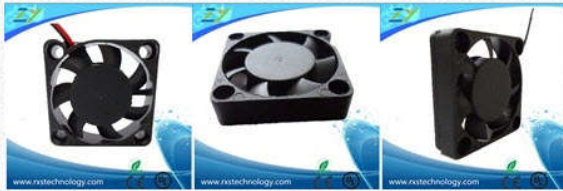






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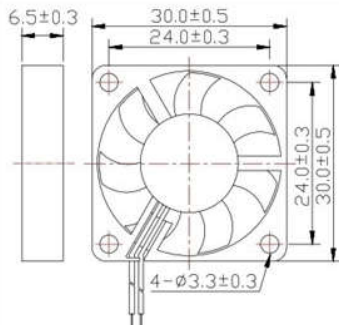
## DC AXIAL FAN 30X06MM



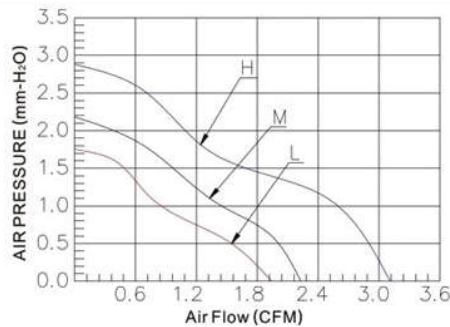
DC AXIAL FAN TYPE AV-F3006

**SIZE:**  
 30x30x6mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F3006HS05	SLEEVE	5	4.5-5.5	0.2	8000	3.09	2.87	25.44	7.6
AV-F3006MS05	SLEEVE	5	4.5-5.5	0.16	6000	2.32	2.15	21.25	7.6
AV-F3006LS05	SLEEVE	5	4.5-5.5	0.12	5000	1.93	1.79	20.11	7.6
AV-F3006HB05	BALL	5	4.5-5.5	0.2	8000	3.09	2.87	25.44	7.6
AV-F3006MB05	BALL	5	4.5-5.5	0.16	6000	2.32	2.15	21.25	7.6
AV-F3006LB05	BALL	5	4.5-5.5	0.12	5000	1.93	1.79	20.11	7.6
AV-F3006HS	SLEEVE	12	10.8-13.2	0.12	8000	3.09	2.87	25.44	7.6
AV-F3006MS	SLEEVE	12	10.8-13.2	0.1	6000	2.32	2.15	21.25	7.6
AV-F3006LS	SLEEVE	12	10.8-13.2	0.08	5000	1.93	1.79	20.11	7.6
AV-F3006HB	BALL	12	10.8-13.2	0.12	8000	3.09	2.87	25.44	7.6
AV-F3006MB	BALL	12	10.8-13.2	0.1	6000	2.32	2.15	21.25	7.6
AV-F3006LB	BALL	12	10.8-13.2	0.08	5000	1.93	1.79	20.11	7.6



Units: mm





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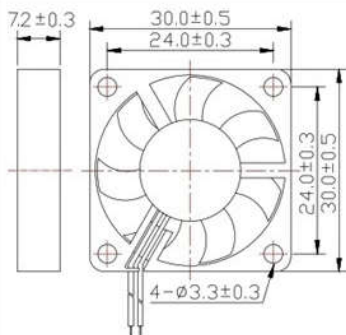
## DC AXIAL FAN 30X07MM



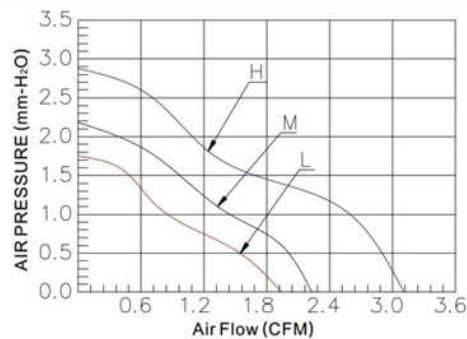
DC AXIAL FAN TYPE AV-F3007

**SIZE:**  
 30x30x7mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F3007HS05	SLEEVE	5	4.5-5.5	0.2	8000	3.09	2.87	25.44	8
AV-F3007MS05	SLEEVE	5	4.5-5.5	0.16	6000	2.32	2.15	21.25	8
AV-F3007LS05	SLEEVE	5	4.5-5.5	0.12	5000	1.93	1.79	20.11	8
AV-F3007HB05	BALL	5	4.5-5.5	0.2	8000	3.09	2.87	25.44	8
AV-F3007MB05	BALL	5	4.5-5.5	0.16	6000	2.32	2.15	21.25	8
AV-F3007LB05	BALL	5	4.5-5.5	0.12	5000	1.93	1.79	20.11	8
AV-F3007HS	SLEEVE	12	10.8-13.2	0.12	8000	3.09	2.87	25.44	8
AV-F3007MS	SLEEVE	12	10.8-13.2	0.1	6000	2.32	2.15	21.25	8
AV-F3007LS	SLEEVE	12	10.8-13.2	0.08	5000	1.93	1.79	20.11	8
AV-F3007HB	BALL	12	10.8-13.2	0.12	8000	3.09	2.87	25.44	8
AV-F3007MB	BALL	12	10.8-13.2	0.1	6000	2.32	2.15	21.25	8
AV-F3007LB	BALL	12	10.8-13.2	0.08	5000	1.93	1.79	20.11	8



Units: mm







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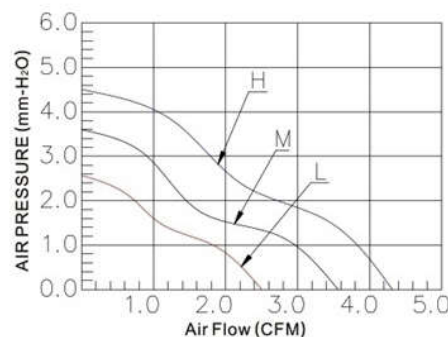
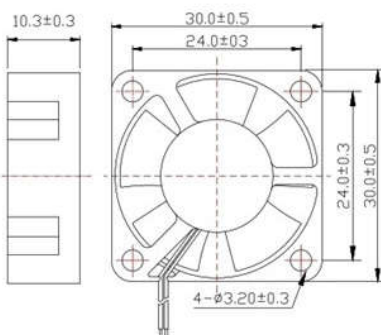
## DC AXIAL FAN 30X10MM



DC AXIAL FAN TYPE AV-F3010

**SIZE:**  
 30x30x10mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F3010HS05	SLEEVE	5	4.5-5.5	0.2	9500	4.23	4.47	28.46	8.5
AV-F3010MS05	SLEEVE	5	4.5-5.5	0.16	8000	3.56	3.76	23.23	8.5
AV-F3010LS05	SLEEVE	5	4.5-5.5	0.14	5500	2.45	2.59	20.26	8.5
AV-F3010HB05	BALL	5	4.5-5.5	0.2	9500	4.23	4.47	28.46	8.5
AV-F3010MB05	BALL	5	4.5-5.5	0.16	8000	3.56	3.76	23.23	8.5
AV-F3010LB05	BALL	5	4.5-5.5	0.14	5500	2.45	2.59	20.26	8.5
AV-F3010HS	SLEEVE	12	10.8-13.2	0.12	9500	4.23	4.47	28.46	8.5
AV-F3010MS	SLEEVE	12	10.8-13.2	0.09	8000	3.56	3.76	23.23	8.5
AV-F3010LS	SLEEVE	12	10.8-13.2	0.06	5500	2.45	2.59	20.26	8.5
AV-F3010HB	BALL	12	10.8-13.2	0.12	9500	4.23	4.47	28.46	8.5
AV-F3010MB	BALL	12	10.8-13.2	0.09	8000	3.56	3.76	23.23	8.5
AV-F3010LB	BALL	12	10.8-13.2	0.06	5500	2.45	2.59	20.26	8.5



Units: mm



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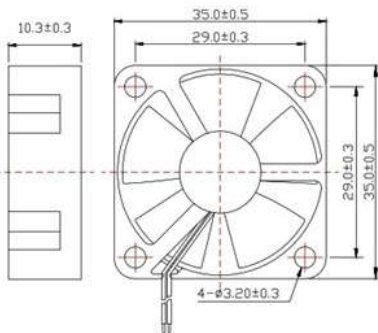
## DC AXIAL FAN 35X10MM



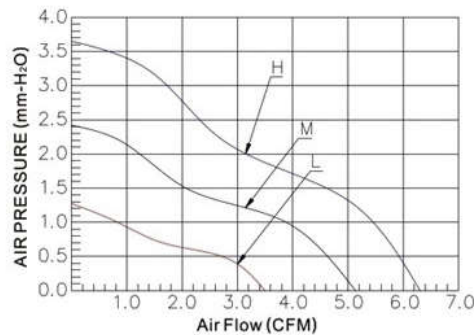
SIZE:  
 35x35x10mm  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

### DC AXIAL FAN TYPE AV-F3510

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F3510HS05	SLEEVE	5	4.5-5.5	0.23	9000	6.3	3.68	32.37	10
AV-F3510MS05	SLEEVE	5	4.5-5.5	0.22	7000	5.06	2.44	25.88	10
AV-F3510LS05	SLEEVE	5	4.5-5.5	0.13	5000	3.51	1.28	20.26	10
AV-F3510HB05	BALL	5	4.5-5.5	0.23	9000	6.3	3.68	32.37	10
AV-F3510MB05	BALL	5	4.5-5.5	0.22	7000	5.06	2.44	25.88	10
AV-F3510LB05	BALL	5	4.5-5.5	0.13	5000	3.51	1.28	20.26	10
AV-F3510HS	SLEEVE	12	10.8-13.2	0.14	9000	6.3	3.68	32.37	10
AV-F3510MS	SLEEVE	12	10.8-13.2	0.11	7000	5.06	2.44	25.88	10
AV-F3510LS	SLEEVE	12	10.8-13.2	0.08	5000	3.51	1.28	20.26	10
AV-F3510HB	BALL	12	10.8-13.2	0.14	9000	6.3	3.68	32.37	10
AV-F3510MB	BALL	12	10.8-13.2	0.11	7000	5.06	2.44	25.88	10
AV-F3510LB	BALL	12	10.8-13.2	0.08	5000	3.51	1.28	20.26	10



Units: mm







# RxSOLUTIONS TECHNOLOGY Co Ltd

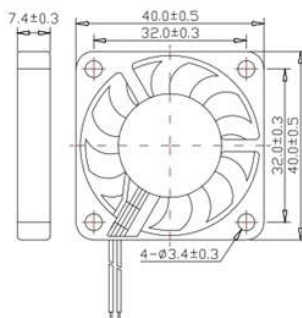
## DC AXIAL FAN 40X7MM



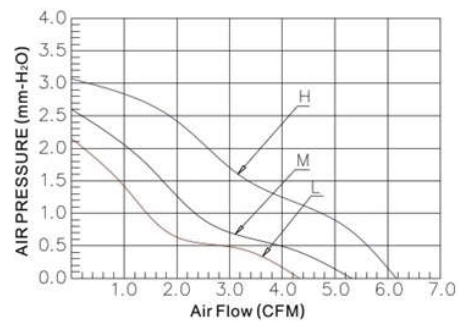
DC axial fan type AV-F4007

SIZE:  
 40x40x7mm  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F4007HS05	SLEEVE	5	4.5-5.5	0.26	7000	6.07	3.03	31.59	10.5
AV-F4007MS05	SLEEVE	5	4.5-5.5	0.2	6000	5.21	2.6	27.08	10.5
AV-F4007LS05	SLEEVE	5	4.5-5.5	0.12	5000	4.3	2.17	22.57	10.5
AV-F4007HS	SLEEVE	12	10.8-13.2	0.13	7000	6.07	3.03	31.59	10.5
AV-F4007MS	SLEEVE	12	10.8-13.2	0.1	6000	5.21	2.6	27.08	10.5
AV-F4007LS	SLEEVE	12	10.8-13.2	0.07	5000	4.3	2.17	22.57	10.5



Units: mm





# RxSOLUTIONS TECHNOLOGY Co Ltd

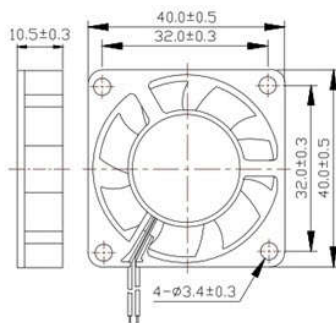
## DC AXIAL FAN 40X10MM



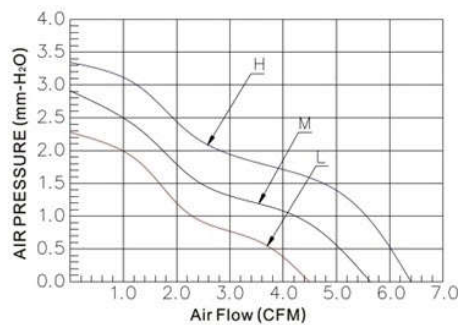
DC axial fan type AV-F4010

SIZE:  
 40x40x10mm  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F4010HS05	SLEEVE	5	4.5-5.5	0.24	6000	6.4	3.31	26.26	12.2
AV-F4010MS05	SLEEVE	5	4.5-5.5	0.08	5400	5.62	2.91	24.87	12.2
AV-F4010LS05	SLEEVE	5	4.5-5.5	0.12	4200	4.48	2.32	21.13	12.2
AV-F4010HB05	BALL	5	4.5-5.5	0.24	6000	6.4	3.31	26.26	12.2
AV-F4010MB05	BALL	5	4.5-5.5	0.18	5400	5.62	2.91	24.87	12.2
AV-F4010LB05	BALL	5	4.5-5.5	0.12	4200	4.48	2.32	21.13	12.2
AV-F4010HS	SLEEVE	12	10.8-13.2	0.1	6000	6.4	3.31	26.26	12.2
AV-F4010MS	SLEEVE	12	10.8-13.2	0.08	5400	5.62	2.91	24.87	12.2
AV-F4010LS	SLEEVE	12	10.8-13.2	0.06	4200	4.48	2.32	21.13	12.2
AV-F4010HB	BALL	12	10.8-13.2	0.1	6000	6.4	3.31	26.26	12.2
AV-F4010MB	BALL	12	10.8-13.2	0.08	5400	5.62	2.91	24.87	12.2
AV-F4010LB	BALL	12	10.8-13.2	0.06	4200	4.48	2.32	21.13	12.2



Units: mm





# RxSOLUTIONS TECHNOLOGY Co Ltd

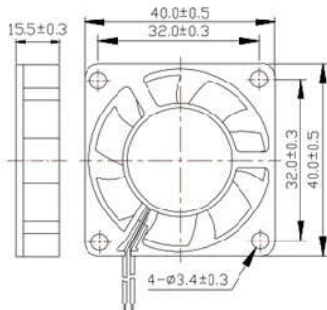
## DC AXIAL FAN 40X15



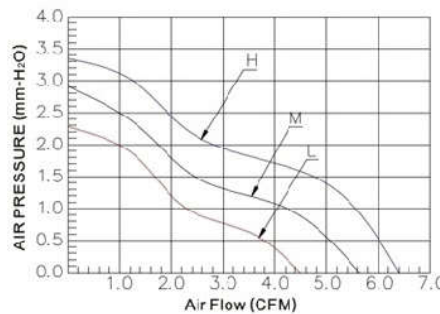
DC AXIAL FAN TYPE AV-F4015

SIZE:  
 40x40x15mm  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F4015HS05	SLEEVE	5	4.5-5.5	0.24	6000	6.4	3.31	26.26	21.9
AV-F4015MS05	SLEEVE	5	4.5-5.5	0.18	5400	5.62	2.91	24.87	21.9
AV-F4015LS05	SLEEVE	5	4.5-5.5	0.12	4200	4.48	2.32	21.13	21.9
AV-F4015HB05	BALL	5	4.5-5.5	0.24	6000	6.4	3.31	26.26	21.9
AV-F4015MB05	BALL	5	4.5-5.5	0.18	5400	5.62	2.91	24.87	21.9
AV-F4015LB05	BALL	5	4.5-5.5	0.12	4200	4.48	2.32	21.13	21.9
AV-F4015HS	SLEEVE	12	10.8-13.2	0.1	6000	6.4	3.31	26.26	21.9
AV-F4015MS	SLEEVE	12	10.8-13.2	0.08	5400	5.62	2.91	24.87	21.9
AV-F4015LS	SLEEVE	12	10.8-13.2	0.06	4200	4.48	2.32	21.13	21.9
AV-F4015HB	BALL	12	10.8-13.2	0.1	6000	6.4	3.31	26.26	21.9
AV-F4015MB	BALL	12	10.8-13.2	0.08	5400	5.62	2.91	24.87	21.9
AV-F4015LB	BALL	12	10.8-13.2	0.06	4200	4.48	2.32	21.13	21.9



Units: mm







# RxSOLUTIONS TECHNOLOGY Co Ltd

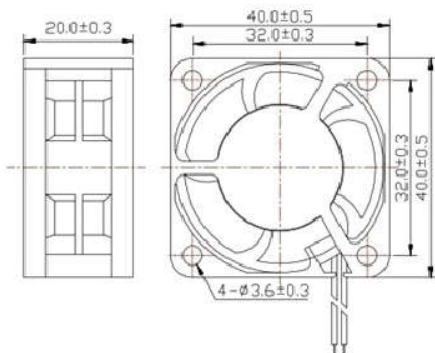
## DC AXIAL FAN 40X20MM



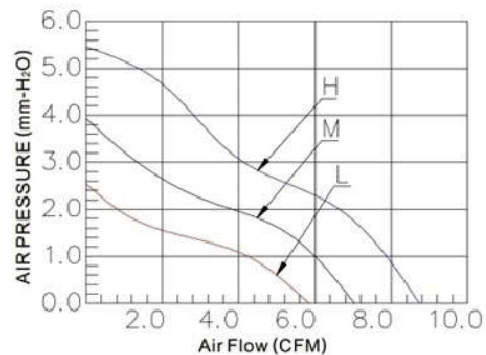
DC axial fan type AV-F4020

SIZE:  
 40x40x20mm  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F4020HS05	AV-F2510HS05	5	4.5-5.5	0.26	7500	8.6	5.58	33.6	21.88
AV-F4020MS05	AV-F2510MS05	5	4.5-5.5	0.2	6200	7.1	3.98	29.07	21.88
AV-F4020LS05	AV-F2510LS05	5	4.5-5.5	0.14	5000	5.7	2.54	23.46	21.88
AV-F4020HB05	AV-F2510HB05	5	4.5-5.5	0.26	7500	8.6	5.58	33.6	21.88
AV-F4020MB05	AV-F2510MB05	5	4.5-5.5	0.2	7500	7.1	3.98	29.07	21.88
AV-F4020LB05	AV-F2510LB05	5	4.5-5.5	0.14	6200	5.7	2.54	23.46	21.88
AV-F4020HS	AV-F2510HS	12	10.8-13.2	0.15	5000	8.6	5.58	33.6	21.88
AV-F4020MS	AV-F2510MS	12	10.8-13.2	0.11	7500	7.1	3.98	29.07	21.88
AV-F4020LS	AV-F2510LS	12	10.8-13.2	0.07	7500	5.7	2.54	23.46	21.88
AV-F4020HB	AV-F2510HB	12	10.8-13.2	0.15	6200	8.6	5.58	33.6	21.88
AV-F4020MB	AV-F2510MB	12	10.8-13.2	0.11	5000	7.1	3.98	29.07	21.88
AV-F4020LB	AV-F2510LB	12	10.8-13.2	0.07	7500	5.7	2.54	23.46	21.88



Units: mm





# RxSOLUTIONS TECHNOLOGY Co Ltd

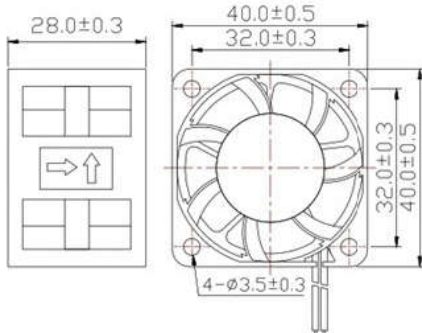
## DC AXIAL FAN 40X28



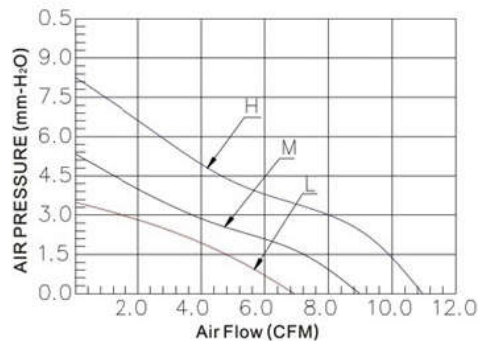
DC AXIAL FAN TYPE AV-F4028

SIZE:  
 40x40x28mm  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F4028HS	SLEEVE	12	10.8-13.2	0.18	8000	10.27	8.37	38.76	25
AV-F4028MS	SLEEVE	12	10.8-13.2	0.15	6500	8.45	5.7	32.57	25
AV-F4028LS	SLEEVE	12	10.8-13.2	0.12	5000	6.42	3.27	25.37	25
AV-F4028HB	BALL	12	10.8-13.2	0.18	8000	10.27	8.37	38.76	25
AV-F4028MB	BALL	12	10.8-13.2	0.15	6500	8.45	5.7	32.57	25
AV-F4028LB	BALL	12	10.8-13.2	0.12	5000	6.42	3.27	25.37	25
AV-F4028HS24	SLEEVE	24	21.6-26.4	0.13	8000	10.27	8.37	38.76	25
AV-F4028MS24	SLEEVE	24	21.6-26.4	0.08	6500	8.45	5.7	32.57	25
AV-F4028LS24	SLEEVE	24	21.6-26.4	0.05	5000	6.42	3.27	25.37	25
AV-F4028HB24	BALL	24	21.6-26.4	0.13	8000	10.27	8.37	38.76	25
AV-F4028MB24	BALL	24	21.6-26.4	0.08	6500	8.45	5.7	32.57	25
AV-F4028LB24	BALL	24	21.6-26.4	0.05	5000	6.42	3.27	25.37	25



Units: mm





# RxSOLUTIONS TECHNOLOGY Co Ltd

## DC AXIAL FAN 50X10



DC AXIAL FAN TYPE AV-F5010 (2 BODY STYLES)

**SIZE:**

50x50x10mm

**CONSTRUCTION:**

Glass fiber reinforced thermoplastic

Impeller and housing UL94V-0

OPERATING TEMPERATURE:

Sleeve bearing -10C to +70C

INSULATION RESISTANCE:

>10 megohm at 500VDC

(frame-terminal/wires)

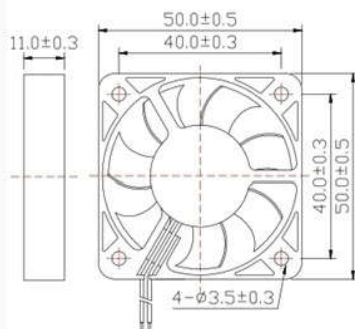
DIELECTRIC STRENGTH:

500V/60HZ, 5mA, 1 minute

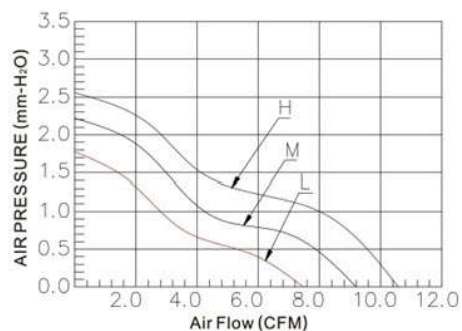
(frame-terminal/wires)

**STANDARD BODY**

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F5010HS05	SLEEVE	5	4.5-5.5	0.25	5000	10.43	2.25	28.44	20
AV-F5010MS05	SLEEVE	5	4.5-5.5	0.2	4500	9.42	2.27	26.09	20
AV-F5010LS05	SLEEVE	5	4.5-5.5	0.15	3500	7.3	1.77	20.82	20
AV-F5010HB05	BALL	5	4.5-5.5	0.25	5000	10.43	2.25	28.44	20
AV-F5010MB05	BALL	5	4.5-5.5	0.2	4500	9.42	2.27	26.09	20
AV-F5010LB05	BALL	5	4.5-5.5	0.15	3500	7.3	1.77	20.82	20
AV-F5010HS	SLEEVE	12	10.8-13.2	0.16	5000	10.43	2.25	28.44	20
AV-F5010MS	SLEEVE	12	10.8-13.2	0.12	4500	9.42	2.27	26.09	20
AV-F5010LS	SLEEVE	12	10.8-13.2	0.08	3500	7.3	1.77	20.82	20
AV-F5010HB	BALL	12	10.8-13.2	0.16	5000	10.43	2.25	28.44	20
AV-F5010MB	BALL	12	10.8-13.2	0.12	4500	9.42	2.27	26.09	20
AV-F5010LB	BALL	12	10.8-13.2	0.08	3500	7.3	1.77	20.82	20



Units: mm

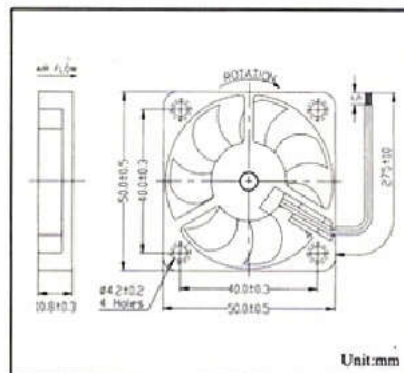
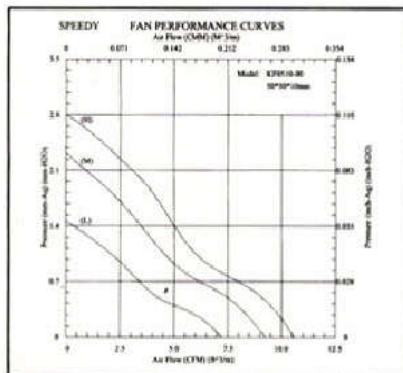






### ROUND BODY STYLE

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (inH <sub>2</sub> O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F5010C5H	DUAL BALL	5	4.5-5.5	0.14	5300	10.56	0.112	30.8	20
AV-F5010C5M	DUAL BALL	5	4.5-5.5	0.12	4500	9.27	0.092	26.6	20
AV-F5010C5L	DUAL BALL	5	4.5-5.5	0.08	3500	7.18	0.058	21.9	20
AV-F5010B5H	BALL & SLEEVE	5	4.5-5.5	0.14	5300	10.56	0.112	30.8	20
AV-F5010B5M	BALL & SLEEVE	5	4.5-5.5	0.12	4500	9.27	0.092	26.6	20
AV-F5010LS5H	SLEEVE	5	4.5-5.5	1.22	5300	10.56	0.112	30.8	20
AV-F5010S5M	SLEEVE	5	4.5-5.5	1.15	4500	9.27	0.092	26.6	20
AV-F5010S5L	SLEEVE	5	4.5-5.5	0.12	3500	7.18	0.058	21.9	20
AV-F5010C1H	DUAL BALL	12	10.8-13.2	0.11	5300	10.56	0.112	30.8	20
AV-F5010C1M	DUAL BALL	12	10.8-13.2	0.80	4500	9.27	0.092	26.6	20
AV-F5010C1L	DUAL BALL	12	10.8-13.2	0.60	3500	7.18	0.058	21.9	20
AV-F5010B1H	BALL & SLEEVE	12	10.8-13.2	0.11	5300	10.56	0.112	30.8	20
AV-F5010B1M	BALL & SLEEVE	12	10.8-13.2	0.08	4500	9.27	0.092	26.6	20
AV-F5010S1H	SLEEVE	12	10.8-13.2	0.13	5300	10.56	0.112	30.8	20
AV-F5010S1M	SLEEVE	12	10.8-13.2	0.08	4500	9.27	0.092	26.6	20
AV-F5010S1L	SLEEVE	12	10.8-13.2	0.07	3500	7.18	0.058	21.9	20





# RxSOLUTIONS TECHNOLOGY Co Ltd

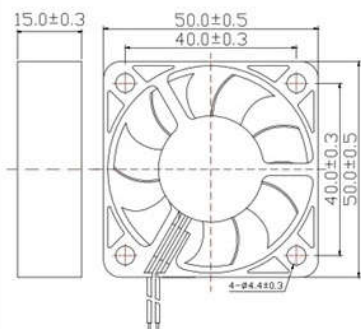
## DC AXIAL FAN 50X15MM



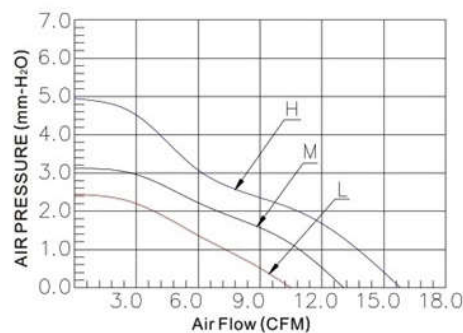
DC AXIAL FAN TYPE AV-F5015

**SIZE:**  
 50x50x15mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F5015HS05	SLEEVE	5	4.5-5.5	0.3	5500	16.5	4.58	36.42	23.6
AV-F5015MS05	SLEEVE	5	4.5-5.5	0.23	4500	13.94	3.04	31.74	23.6
AV-F5015LS05	SLEEVE	5	4.5-5.5	0.17	3500	10.85	2.25	29.39	23.6
AV-F5015HB05	BALL	5	4.5-5.5	0.3	5500	16.5	4.58	36.42	23.6
AV-F5015MB05	BALL	5	4.5-5.5	0.23	4500	13.94	3.04	31.74	23.6
AV-F5015LB05	BALL	5	4.5-5.5	0.17	3500	10.85	2.25	29.39	23.6
AV-F5015HS	SLEEVE	12	10.8-13.2	0.16	5500	16.5	4.58	36.42	23.6
AV-F5015MS	SLEEVE	12	10.8-13.2	0.12	4500	13.94	3.04	31.74	23.6
AV-F5015LS	SLEEVE	12	10.8-13.2	0.08	3500	10.85	2.25	29.39	23.6
AV-F5015HB	BALL	12	10.8-13.2	0.16	5500	16.5	4.58	36.42	23.6
AV-F5015MB	BALL	12	10.8-13.2	0.12	4500	13.94	3.04	31.74	23.6
AV-F5015LB	BALL	12	10.8-13.2	0.08	3500	10.85	2.25	29.39	23.6



Units: mm







# RxSOLUTIONS TECHNOLOGY Co Ltd

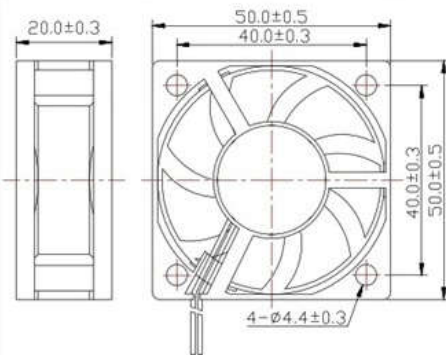
## DC AXIAL FAN 50X20MM



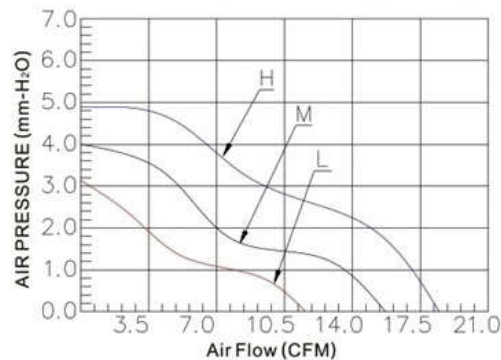
DC AXIAL FAN TYPE AV-F5020

**SIZE:**  
 50x50x20mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F5020HS05	SLEEVE	5	4.5-5.5	0.32	5500	18.33	4.89	35.2	35
AV-F5020MS05	SLEEVE	5	4.5-5.5	0.26	4500	14.99	4.0	28.8	35
AV-F5020LS05	SLEEVE	5	4.5-5.5	0.18	3500	11.66	3.11	22.4	35
AV-F5020HB05	BALL	5	4.5-5.5	0.32	5500	18.33	4.89	35.2	35
AV-F5020MB05	BALL	5	4.5-5.5	0.26	4500	14.99	4.0	28.8	35
AV-F5020LB05	BALL	5	4.5-5.5	0.18	3500	11.66	3.11	22.4	35
AV-F5020HS	SLEEVE	12	10.8-13.2	0.32	5500	18.33	4.89	35.2	35
AV-F5020MS	SLEEVE	12	10.8-13.2	0.26	4500	14.99	4.0	28.8	35
AV-F5020LS	SLEEVE	12	10.8-13.2	0.18	3500	11.66	3.11	22.4	35
AV-F5020HB	BALL	12	10.8-13.2	0.32	5500	18.33	4.89	35.2	35
AV-F5020MB	BALL	12	10.8-13.2	0.26	4500	14.99	4.0	28.8	35
AV-F5020LB	BALL	12	10.8-13.2	0.18	3500	11.66	3.11	22.4	35



Units: mm







# RxSOLUTIONS TECHNOLOGY Co Ltd

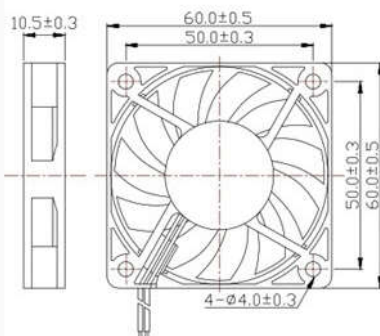
## DC AXIAL FAN 60X10MM



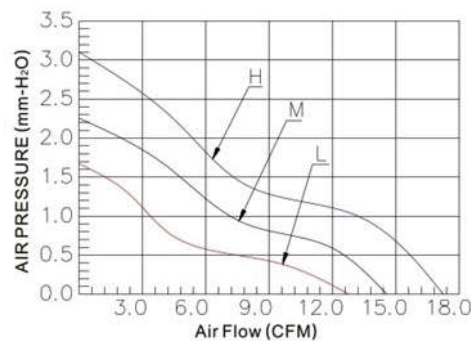
DC AXIAL FAN TYPE AV-F6010

SIZE:  
 60x60x10mm  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F6010HS05	SLEEVE	5	4.5-5.5	0.35	4000	17.17	3.15	28.86	21
AV-F6010MS05	SLEEVE	5	4.5-5.5	0.2	3500	14.78	2.38	26.28	21
AV-F6010LS05	SLEEVE	5	4.5-5.5	0.25	3000	12.3	1.67	23.33	21
AV-F6010HB05	BALL	5	4.5-5.5	0.35	4000	17.17	3.15	28.86	21
AV-F6010MB05	BALL	5	4.5-5.5	0.3	3500	14.78	2.38	26.28	21
AV-F6010LB05	BALL	5	4.5-5.5	0.25	3000	12.3	1.67	23.33	21
AV-F6010HS	SLEEVE	12	10.8-13.2	0.23	4000	17.17	3.15	28.86	21
AV-F6010MS	SLEEVE	12	10.8-13.2	0.17	3500	14.78	2.38	26.28	21
AV-F6010LS	SLEEVE	12	10.8-13.2	0.13	3000	12.3	1.67	23.33	21
AV-F6010HB	BALL	12	10.8-13.2	0.23	4000	17.17	3.15	28.86	21
AV-F6010MB	BALL	12	10.8-13.2	0.17	3500	14.78	2.38	26.28	21
AV-F6010LB	BALL	12	10.8-13.2	0.13	3000	12.3	1.67	23.33	21



Units: mm





# RxSOLUTIONS TECHNOLOGY Co Ltd

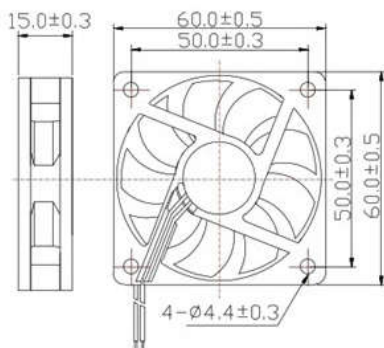
## DC AXIAL FAN 60X15MM



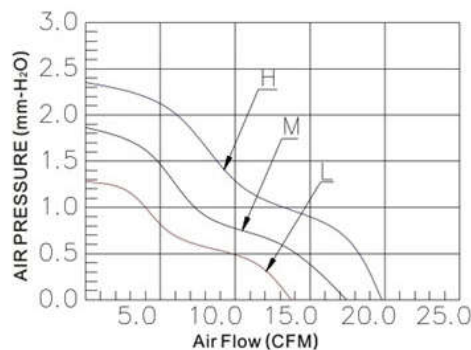
SIZE:  
 60x60x15mm  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

DC AXIAL FAN TYPE AV-F6015

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F6015HS05	SLEEVE	5	4.5-5.5	0.26	4000	19.83	2.35	34.63	35.6
AV-F6015MS05	SLEEVE	5	4.5-5.5	0.2	3500	17.58	1.85	30.69	35.6
AV-F6015LS05	SLEEVE	5	4.5-5.5	0.14	3000	14.67	1.27	28.54	35.6
AV-F6015HB05	BALL	5	4.5-5.5	0.26	4000	19.83	2.35	34.63	35.6
AV-F6015MB05	BALL	5	4.5-5.5	0.2	3500	17.58	1.85	30.69	35.6
AV-F6015LB05	BALL	5	4.5-5.5	0.14	3000	14.67	1.27	28.54	35.6
AV-F6015HS	SLEEVE	12	10.8-13.2	0.15	4000	19.83	2.35	34.63	35.6
AV-F6015MS	SLEEVE	12	10.8-13.2	0.13	3500	17.58	1.85	30.69	35.6
AV-F6015LS	SLEEVE	12	10.8-13.2	0.11	3000	14.67	1.27	28.54	35.6
AV-F6015HB	BALL	12	10.8-13.2	0.15	4000	19.83	2.35	34.63	35.6
AV-F6015MB	BALL	12	10.8-13.2	0.13	3500	17.58	1.85	30.69	35.6
AV-F6015LB	BALL	12	10.8-13.2	0.11	3000	14.67	1.27	28.54	35.6



Units: mm







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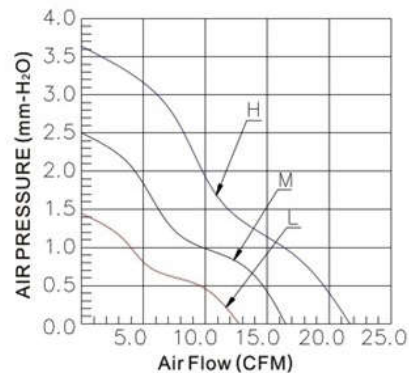
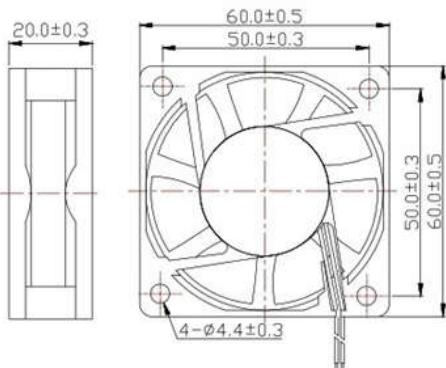
## DC AXIAL FAN 60X20MM



DC AXIAL FAN TYPE AV-F6020

**SIZE:**  
 60x60x20mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F6020HS	SLEEVE	12	10.8-13.2	0.15	4000	20.28	3.65	29.04	42.5
AV-F6020MS	SLEEVE	12	10.8-13.2	0.1	3300	16.5	2.5	23.85	42.5
AV-F6020LS	SLEEVE	12	10.8-13.2	0.07	2500	12.31	1.45	21.35	42.5
AV-F6020HB	BALL	12	10.8-13.2	0.15	4000	20.28	3.65	29.04	42.5
AV-F6020MB	BALL	12	10.8-13.2	0.1	3300	16.5	2.5	23.85	42.5
AV-F6020LB	BALL	12	10.8-13.2	0.07	2500	12.31	1.45	21.35	42.5
AV-F6020HS24	SLEEVE	24	21.6-26.4	0.12	4000	20.28	3.65	29.04	42.5
AV-F6020MS24	SLEEVE	24	21.6-26.4	0.08	3300	16.5	2.5	23.85	42.5
AV-F6020LS24	SLEEVE	24	21.6-26.4	0.05	2500	12.31	1.45	21.35	42.5
AV-F6020HB24	BALL	24	21.6-26.4	0.12	4000	20.28	3.65	29.04	42.5
AV-F6020MB24	BALL	24	21.6-26.4	0.08	3300	16.5	2.5	23.85	42.5
AV-F6020LB24	BALL	24	21.6-26.4	0.05	2500	12.31	1.45	21.35	42.5



Units: mm





# RxSOLUTIONS TECHNOLOGY Co Ltd

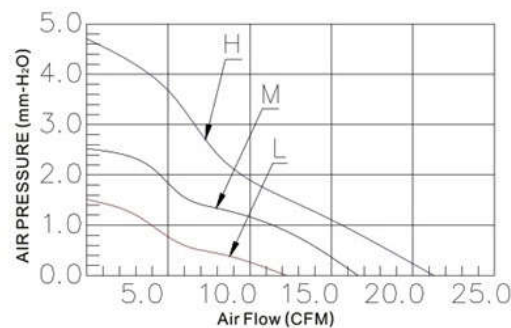
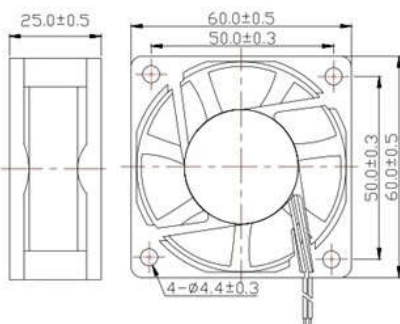
## DC AXIAL FAN 60X25MM



SIZE:  
 60x60x25mm  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

DC AXIAL FAN TYPE AV-F6025

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH <sub>2</sub> O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F6025HS	SLEEVE	12	10.8-13.2	0.14	4000	21.08	4.7	29.32	49.2
AV-F6025MS	SLEEVE	12	10.8-13.2	0.11	3300	17.41	2.56	24.64	49.2
AV-F6025LS	SLEEVE	12	10.8-13.2	0.08	2500	13.21	1.15	21.05	49.2
AV-F6025HB	BALL	12	10.8-13.2	0.14	4000	21.08	4.7	29.32	49.2
AV-F6025MB	BALL	12	10.8-13.2	0.11	3300	17.41	2.56	24.64	49.2
AV-F6025LB	BALL	12	10.8-13.2	0.08	2500	13.21	1.15	21.05	49.2
AV-F6025HS24	SLEEVE	24	21.6-26.4	0.1	4000	21.08	4.7	29.32	49.2
AV-F6025MS24	SLEEVE	24	21.6-26.4	0.08	3300	17.41	2.56	24.64	49.2
AV-F6025LS24	SLEEVE	24	21.6-26.4	0.06	2500	13.21	1.15	21.05	49.2
AV-F6025HB24	BALL	24	21.6-26.4	0.1	4000	21.08	4.7	29.32	49.2
AV-F6025MB24	BALL	24	21.6-26.4	0.08	3300	17.41	2.56	24.64	49.2
AV-F6025LB24	BALL	24	21.6-26.4	0.06	2500	13.21	1.15	21.05	49.2



Units: mm



# RxSOLUTIONS TECHNOLOGY Co Ltd

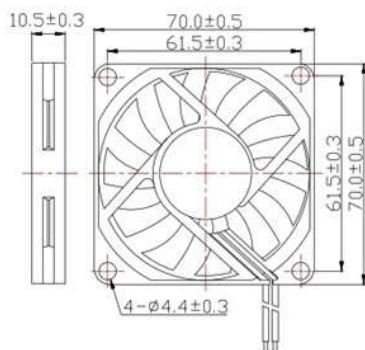
## DC AXIAL FAN 70X10MM



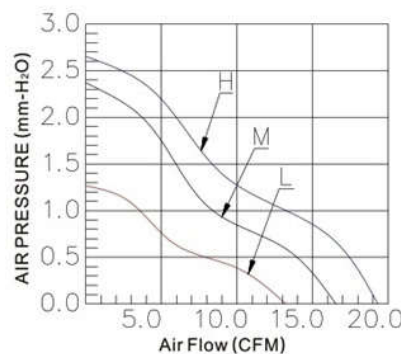
**SIZE:**  
 70x70x10mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

### DC AXIAL FAN TYPE AV-F7010

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F7010HS	SLEEVE	12	10.8-13.2	0.21	3500	19.13	2.65	32.6	24.2
AV-F7010MS	SLEEVE	12	10.8-13.2	0.14	3000	16.39	2.48	27.95	24.2
AV-F7010LS	SLEEVE	12	10.8-13.2	0.1	2500	13.31	1.28	23.86	24.2
AV-F7010HB	BALL	12	10.8-13.2	0.21	3500	19.13	2.65	32.6	24.2
AV-F7010MB	BALL	12	10.8-13.2	0.14	3000	16.39	2.48	27.95	24.2
AV-F7010LB	BALL	12	10.8-13.2	0.1	2500	13.31	1.28	23.86	24.2
AV-F7010HS24	SLEEVE	24	21.6-26.4	0.13	3500	19.13	2.65	32.6	24.2
AV-F7010MS24	SLEEVE	24	21.6-26.4	0.11	3000	16.39	2.48	27.95	24.2
AV-F7010LS24	SLEEVE	24	21.6-26.4	0.08	2500	13.31	1.28	23.86	24.2
AV-F7010HB24	BALL	24	21.6-26.4	0.13	3500	19.13	2.65	32.6	24.2
AV-F7010MB24	BALL	24	21.6-26.4	0.11	3000	16.39	2.48	27.95	24.2
AV-F7010LB24	BALL	24	21.6-26.4	0.08	2500	13.31	1.28	23.86	24.2



Units: mm







# RxSOLUTIONS TECHNOLOGY Co Ltd

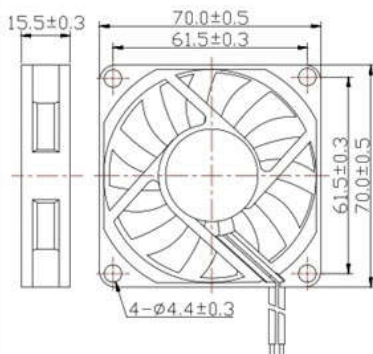
## DC AXIAL FAN 70X15MM



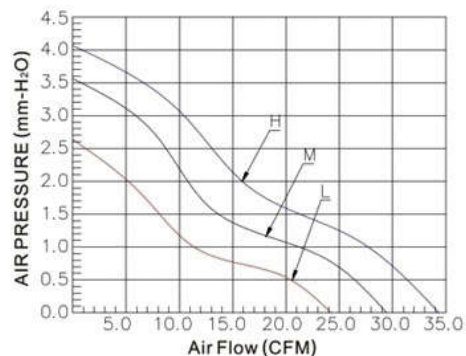
DC AXIAL FAN TYPE AV-F7015

**SIZE:**  
 70x70x15mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F7015HS	SLEEVE	12	10.8-13.2	0.3	4000	34.18	4.03	31.66	42.1
AV-F7015MS	SLEEVE	12	10.8-13.2	0.25	3600	29.4	3.53	31.08	42.1
AV-F6020LS	SLEEVE	12	10.8-13.2	0.2	3000	24.42	2.62	27.2	42.1
AV-F7015HB	BALL	12	10.8-13.2	0.3	4000	34.18	4.03	31.66	42.1
AV-F7015MB	BALL	12	10.8-13.2	0.25	3600	29.4	3.53	31.08	42.1
AV-F7015LB	BALL	12	10.8-13.2	0.2	3000	24.42	2.62	27.2	42.1
AV-F7015HS24	SLEEVE	24	21.6-26.4	0.14	4000	34.18	4.03	31.66	42.1
AV-F7015MS24	SLEEVE	24	21.6-26.4	0.11	3600	29.4	3.53	31.08	42.1
AV-F7015LS24	SLEEVE	24	21.6-26.4	0.08	3000	24.42	2.62	27.2	42.1
AV-F7015HB24	BALL	24	21.6-26.4	0.14	4000	34.18	4.03	31.66	42.1
AV-F7015MB24	BALL	24	21.6-26.4	0.11	3600	29.4	3.53	31.08	42.1
AV-F7015LB24	BALL	24	21.6-26.4	0.08	3000	24.42	2.62	27.2	42.1



Units: mm







# RxSOLUTIONS TECHNOLOGY Co Ltd

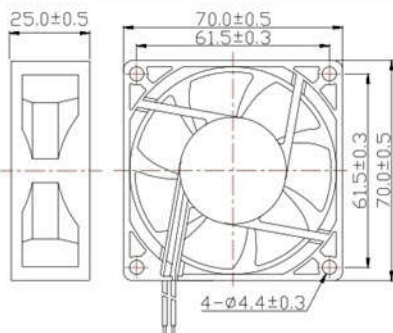
## DC AXIAL FAN 70X25MM



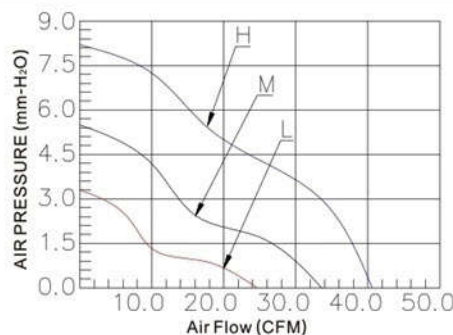
SIZE:  
 70x70x25mm  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

DC AXIAL FAN TYPE AV-F7025

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F7025HS	SLEEVE	12	10.8-13.2	0.3	4000	40.32	7.71	36.86	59.3
AV-F7025MS	SLEEVE	12	10.8-13.2	0.2	3400	31.53	4.95	29.49	59.3
AV-F7025LS	SLEEVE	12	10.8-13.2	0.15	3000	23.72	3.1	24.14	59.3
AV-F7025HB	BALL	12	10.8-13.2	0.3	4000	40.32	7.71	36.86	59.3
AV-F7025MB	BALL	12	10.8-13.2	0.2	3400	31.53	4.95	29.49	59.3
AV-F7025LB	BALL	12	10.8-13.2	0.15	3000	23.72	3.1	24.14	59.3
AV-F7025HS24	SLEEVE	24	21.6-26.4	0.2	4000	40.32	7.71	36.86	59.3
AV-F7025MS24	SLEEVE	24	21.6-26.4	0.11	3400	31.53	4.95	29.49	59.3
AV-F7025LS24	SLEEVE	24	21.6-26.4	0.08	3000	23.72	3.1	24.14	59.3
AV-F7025HB24	BALL	24	21.6-26.4	0.2	4000	40.32	7.71	36.86	59.3
AV-F7025MB24	BALL	24	21.6-26.4	0.11	3400	31.53	4.95	29.49	59.3
AV-F7025LB24	BALL	24	21.6-26.4	0.08	3000	23.72	3.1	24.14	59.3



Units: mm





# RxSOLUTIONS TECHNOLOGY Co Ltd

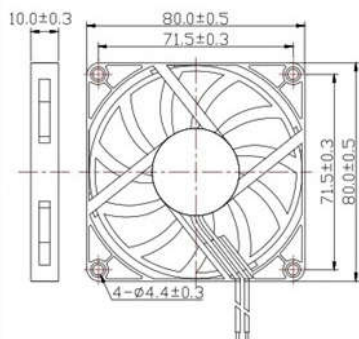
## DC AXIAL FAN 80X10MM



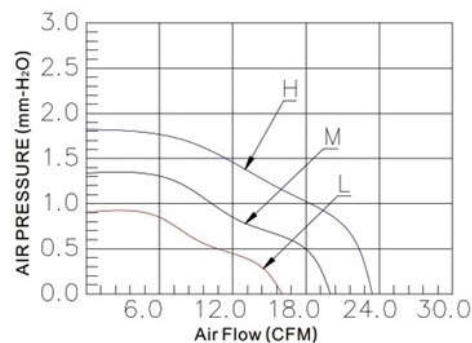
DC AXIAL FAN TYPE AV-F8010

SIZE:  
 80x80x10mm  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F8010HS05	SLEEVE	5	4.5-5.5	0.35	3000	23.45	1.81	30.75	32
AV-F8010MS05	SLEEVE	5	4.5-5.5	0.25	2500	19.68	1.31	26.25	32
AV-F8010LS05	SLEEVE	5	4.5-5.5	0.17	2000	15.58	0.09	22.08	32
AV-F8010HB05	BALL	5	4.5-5.5	0.35	3000	23.45	1.81	30.75	32
AV-F8010MB05	BALL	5	4.5-5.5	0.25	2500	19.68	1.31	26.25	32
AV-F8010LB05	BALL	5	4.5-5.5	0.17	2000	15.58	0.09	22.08	32
AV-F8010HS	SLEEVE	12	10.8-13.2	0.24	3000	23.45	1.81	30.75	32
AV-F8010MS	SLEEVE	12	10.8-13.2	0.18	2500	19.68	1.31	26.25	32
AV-F8010LS	SLEEVE	12	10.8-13.2	0.12	2000	15.58	0.09	22.08	32
AV-F8010HB	BALL	12	10.8-13.2	0.24	3000	23.45	1.81	30.75	32
AV-F8010MB	BALL	12	10.8-13.2	0.18	2500	19.68	1.31	26.25	32
AV-F8010LB	BALL	12	10.8-13.2	0.12	2000	15.58	0.09	22.08	32



Units: mm







# RxSOLUTIONS TECHNOLOGY Co Ltd

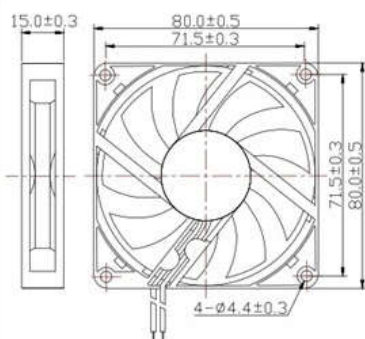
## DC AXIAL FAN 80X15MM



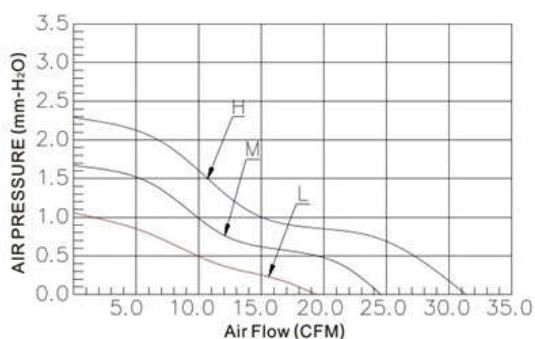
DC AXIAL FAN TYPE AV-F8015

**SIZE:**  
 80x80x15mm  
**CONSTRUCTION:**  
 Glass fiber reinforcing thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F8015HS05	SLEEVE	5	4.5-5.5	0.35	3000	30.16	2.38	34.57	46.5
AV-F8015MS05	SLEEVE	5	4.5-5.5	0.28	2500	24.89	1.69	29.8	46.5
AV-F8015LS05	SLEEVE	5	4.5-5.5	0.2	2000	18.99	1.03	24.15	46.5
AV-F8015HB05	BALL	5	4.5-5.5	0.35	3000	30.16	2.38	34.57	46.5
AV-F8015MB05	BALL	5	4.5-5.5	0.28	2500	24.89	1.69	29.8	46.5
AV-F8015LB05	BALL	5	4.5-5.5	0.2	2000	18.99	1.03	24.15	46.5
AV-F8015HS	SLEEVE	12	10.8-13.2	0.2	3000	30.16	2.38	34.57	46.5
AV-F8015MS	SLEEVE	12	10.8-13.2	0.15	2500	24.89	1.69	29.8	46.5
AV-F8015LS	SLEEVE	12	10.8-13.2	0.1	2000	18.99	1.03	24.15	46.5
AV-F8015HB	BALL	12	10.8-13.2	0.2	3000	30.16	2.38	34.57	46.5
AV-F8015MB	BALL	12	10.8-13.2	0.15	2500	24.89	1.69	29.8	46.5
AV-F8015LB	BALL	12	10.8-13.2	0.1	2000	18.99	1.03	24.15	46.5



Units: mm







# RxSOLUTIONS TECHNOLOGY Co Ltd

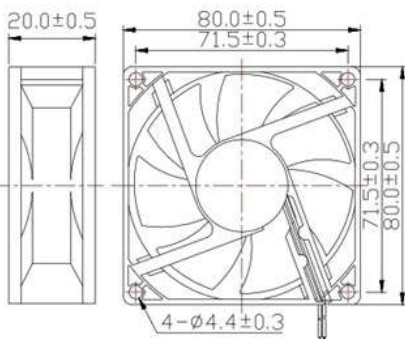
## DC AXIAL FAN 80X20MM



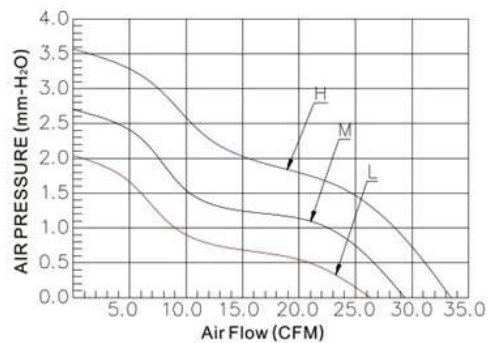
DC AXIAL FAN TYPE AV-F8020

**SIZE:**  
 80x80x20mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH <sub>2</sub> O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F8020HS	SLEEVE	12	10.8-13.2	0.2	3200	33.95	3.55	30.67	61.3
AV-F8020MS	SLEEVE	12	10.8-13.2	0.15	2800	29.29	2.7	26.95	61.3
AV-F8020LS	SLEEVE	12	10.8-13.2	0.1	2400	25.15	2.03	23.62	61.3
AV-F8020HB	BALL	12	10.8-13.2	0.2	3200	33.95	3.55	30.67	61.3
AV-F8020MB	BALL	12	10.8-13.2	0.15	2800	29.29	2.7	26.95	61.3
AV-F8020LB	BALL	12	10.8-13.2	0.1	2400	25.15	2.03	23.62	61.3
AV-F8020HS24	SLEEVE	24	21.6-26.4	0.11	3200	33.95	3.55	30.67	61.3
AV-F8020MS24	SLEEVE	24	21.6-26.4	0.09	2800	29.29	2.7	26.95	61.3
AV-F8020LS24	SLEEVE	24	21.6-26.4	0.07	2400	25.15	2.03	23.62	61.3
AV-F8020HB24	BALL	24	21.6-26.4	0.11	3200	33.95	3.55	30.67	61.3
AV-F8020MB24	BALL	24	21.6-26.4	0.09	2800	29.29	2.7	26.95	61.3
AV-F8020LB24	BALL	24	21.6-26.4	0.07	2400	25.15	2.03	23.62	61.3



Units: mm





# RxSOLUTIONS TECHNOLOGY Co Ltd

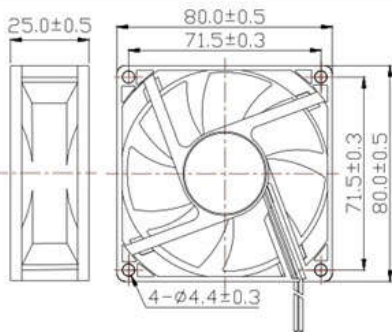
## DC AXIAL FAN 80X25MM



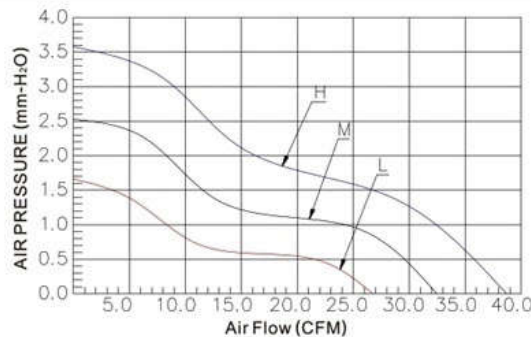
DC AXIAL FAN TYPE AV-F8025

**SIZE:**  
 80x80x25mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F8025HS	SLEEVE	12	10.8-13.2	0.35	4000	38.88	3.54	32.31	60.9
AV-F8025MS	SLEEVE	12	10.8-13.2	0.2	3000	32.37	3.52	27.85	60.9
AV-F8025LS	SLEEVE	12	10.8-13.2	0.08	2000	25.64	1.64	22.05	60.9
AV-F8025HB	BALL	12	10.8-13.2	0.35	4000	38.88	3.54	32.31	60.9
AV-F8025MB	BALL	12	10.8-13.2	0.2	3000	32.37	3.52	27.85	60.9
AV-F8025LB	BALL	12	10.8-13.2	0.08	2000	25.64	1.64	22.05	60.9
AV-F8025HS24	SLEEVE	24	21.6-26.4	0.25	4000	38.88	3.54	32.31	60.9
AV-F8025MS24	SLEEVE	24	21.6-26.4	0.15	3000	32.37	3.52	27.85	60.9
AV-F8025LS24	SLEEVE	24	21.6-26.4	0.07	2000	25.64	1.64	22.05	60.9
AV-F8025HB24	BALL	24	21.6-26.4	0.25	4000	38.88	3.54	32.31	60.9
AV-F8025MB24	BALL	24	21.6-26.4	0.15	3000	32.37	3.52	27.85	60.9
AV-F8025LB24	BALL	24	21.6-26.4	0.07	2000	25.64	1.64	22.05	60.9



Units: mm







# RxSOLUTIONS TECHNOLOGY Co Ltd

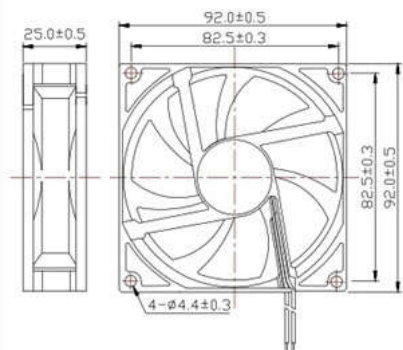
## DC AXIAL FAN 90X25MM



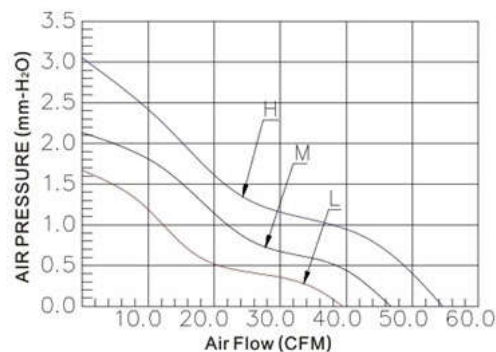
DC AXIAL FAN TYPE AV-F9225

**SIZE:**  
 92x92x25mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F9225HS	SLEEVE	12	10.8-13.2	0.35	4000	54.73	3.04	32.81	70
AV-F9225MS	SLEEVE	12	10.8-13.2	0.25	3000	46.46	2.11	28.58	70
AV-F9225LS	SLEEVE	12	10.8-13.2	0.16	2000	39.87	1.67	25.87	70
AV-F9225HB	BALL	12	10.8-13.2	0.35	4000	54.73	3.04	32.81	70
AV-F9225MB	BALL	12	10.8-13.2	0.25	3000	46.46	2.11	28.58	70
AV-F9225LB	BALL	12	10.8-13.2	0.16	2000	39.87	1.67	25.87	70
AV-F9225HS24	SLEEVE	24	21.6-26.4	0.25	4000	54.73	3.04	32.81	70
AV-F9225MS24	SLEEVE	24	21.6-26.4	0.2	3000	46.46	2.11	28.58	70
AV-F9225LS24	SLEEVE	24	21.6-26.4	0.07	2000	39.87	1.67	25.87	70
AV-F9225HB24	BALL	24	21.6-26.4	0.25	4000	54.73	3.04	32.81	70
AV-F9225MB24	BALL	24	21.6-26.4	0.2	3000	46.46	2.11	28.58	70
AV-F9225LB24	BALL	24	21.6-26.4	0.07	2000	39.87	1.67	25.87	70



Units: mm







# RxSOLUTIONS TECHNOLOGY Co Ltd

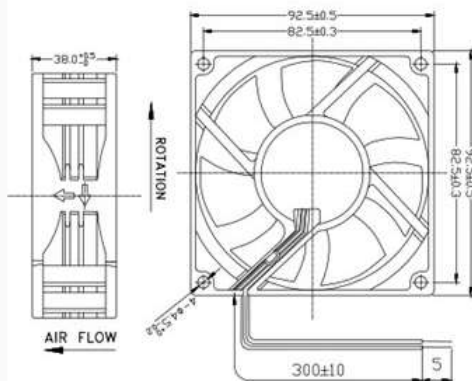
## DC AXIAL FAN 92X38MM



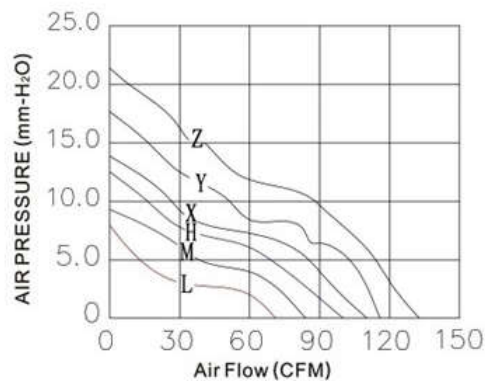
DC AXIAL FAN TYPE AV-F9238

**SIZE:**  
 92x92x38mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH <sub>2</sub> O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F9238HB	BALL	12	10.8-13.2	0.5	2500	104.7	14.5	53.5	80
AV-F9238MB	BALL	12	10.8-13.2	0.8	3500	116.1	18.1	57	80
AV-F9238LB	BALL	12	10.8-13.2	1	4500	130.2	22	59.3	80
AV-F9238HB24	BALL	24	21.6-26.4	0.5	2500	104.7	14.5	53.5	80
AV-F9238MB24	BALL	24	21.6-26.4	0.7	3500	116.1	18.1	57	80
AV-F9238LB24	BALL	24	21.6-26.4	1	4500	130.2	22	59.3	80
AV-F9238HB48	BALL	48	43.2-52.8	0.36	2500	104.7	14.5	53.5	80
AV-F9238MB48	BALL	48	43.2-52.8	0.54	3500	116.1	18.1	57	80
AV-F9238LB48	BALL	48	43.2-52.8	0.65	4500	130.2	22	59.3	80



Units: mm





# RxSOLUTIONS TECHNOLOGY Co Ltd

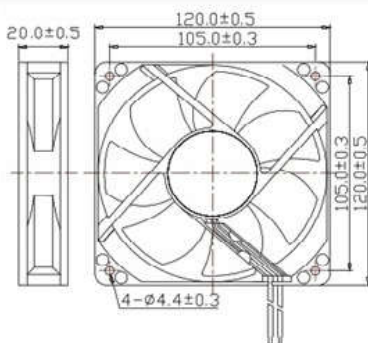
## DC AXIAL FAN 120X20MM



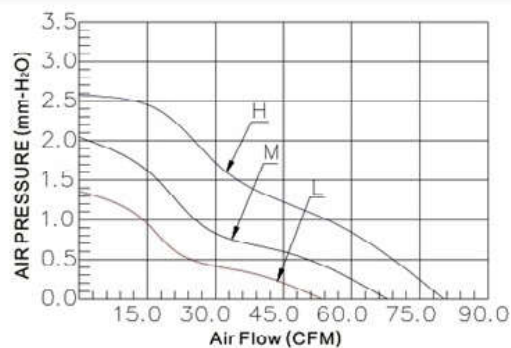
DC AXIAL FAN TYPE AV-F12020

**SIZE:**  
 120x120x20mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F12020HS	SLEEVE	12	10.8-13.2	0.3	2000	79.75	2.57	32.48	90.1
AV-F12020MS	SLEEVE	12	10.8-13.2	0.25	1700	66.05	2.01	28	90.1
AV-F12020LS	SLEEVE	12	10.8-13.2	0.2	1400	52.58	1.37	24.43	90.1
AV-F12020HB	BALL	12	10.8-13.2	0.3	2000	79.75	2.57	32.48	90.1
AV-F12020MB	BALL	12	10.8-13.2	0.25	1700	66.05	2.01	28	90.1
AV-F12020LB	BALL	12	10.8-13.2	0.2	1400	52.58	1.37	24.43	90.1
AV-F12020HS24	SLEEVE	24	21.6-26.4	0.23	2000	79.75	2.57	32.48	90.1
AV-F12020MS24	SLEEVE	24	21.6-26.4	0.18	1700	66.05	2.01	28	90.1
AV-F12020LS24	SLEEVE	24	21.6-26.4	0.13	1400	52.58	1.37	24.43	90.1
AV-F12020HB24	BALL	24	21.6-26.4	0.23	2000	79.75	2.57	32.48	90.1
AV-F12020MB24	BALL	24	21.6-26.4	0.18	1700	66.05	2.01	28	90.1
AV-F12020LB24	BALL	24	21.6-26.4	0.13	1400	52.58	1.37	24.43	90.1



Units: mm







# RxSOLUTIONS TECHNOLOGY Co Ltd

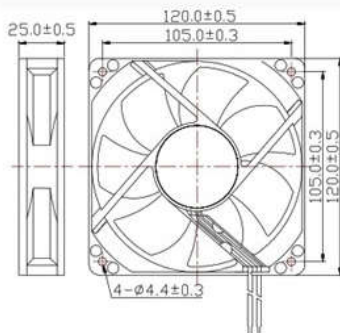
## DC AXIAL FAN 120X25MM



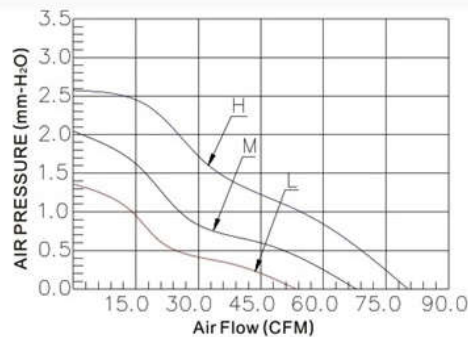
**SIZE:**  
 120x120x25mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

### DC AXIAL FAN TYPE AV-F12025

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F12025HS	SLEEVE	12	10.8-13.2	0.6	3000	79.25	2.57	32.48	130
AV-F12025MS	SLEEVE	12	10.8-13.2	0.35	2000	66.05	2.01	28	130
AV-F12025LS	SLEEVE	12	10.8-13.2	0.15	1000	52.58	1.37	24.43	130
AV-F12025HB	BALL	12	10.8-13.2	0.6	3000	79.25	2.57	32.48	130
AV-F12025MB	BALL	12	10.8-13.2	0.35	2000	66.05	2.01	28	130
AV-F12025LB	BALL	12	10.8-13.2	0.15	1000	52.58	1.37	24.43	130
AV-F12025HS24	SLEEVE	24	21.6-26.4	0.3	3000	79.25	2.57	32.48	130
AV-F12025MS24	SLEEVE	24	21.6-26.4	0.2	2000	66.05	2.01	28	130
AV-F12025LS24	SLEEVE	24	21.6-26.4	0.13	1000	52.58	1.37	24.43	130
AV-F12025HB24	BALL	24	21.6-26.4	0.3	3000	79.25	2.57	32.48	130
AV-F12025MB24	BALL	24	21.6-26.4	0.2	2000	66.05	2.01	28	130
AV-F12025LB24	BALL	24	21.6-26.4	0.13	1000	52.58	1.37	24.43	130



Units: mm







# RxSOLUTIONS TECHNOLOGY Co Ltd

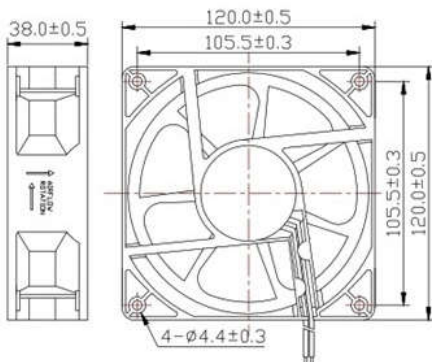
## DC AXIAL FAN 120X38MM



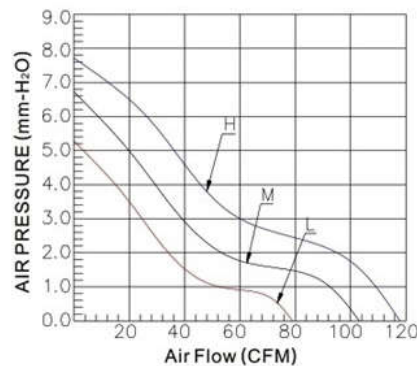
**SIZE:**  
 120x120x38mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

DC AXIAL FAN TYPE AV-F12038

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F12038HS	SLEEVE	12	10.8-13.2	1	4000	119.49	7.81	44.47	236
AV-F12038MS	SLEEVE	12	10.8-13.2	0.45	3000	107.54	6.66	41.51	236
AV-F12038LS	SLEEVE	12	10.8-13.2	0.3	2000	79.66	5.26	39.98	236
AV-F12038HB	BALL	12	10.8-13.2	1	4000	119.49	7.81	44.47	236
AV-F12038MB	BALL	12	10.8-13.2	0.45	3000	107.54	6.66	41.51	236
AV-F12038LB	BALL	12	10.8-13.2	0.3	2000	79.66	5.26	39.98	236
AV-F12038HS24	SLEEVE	24	21.6-26.4	0.75	4000	119.49	7.81	44.47	236
AV-F12038MS24	SLEEVE	24	21.6-26.4	0.3	3000	107.54	6.66	41.51	236
AV-F12038LS24	SLEEVE	24	21.6-26.4	0.2	2000	79.66	5.26	39.98	236
AV-F12038HB24	BALL	24	21.6-26.4	0.75	4000	119.49	7.81	44.47	236
AV-F12038MB24	BALL	24	21.6-26.4	0.3	3000	107.54	6.66	41.51	236
AV-F12038LB24	BALL	24	21.6-26.4	0.2	2000	79.66	5.26	39.98	236



Units: mm





# RxSOLUTIONS TECHNOLOGY Co Ltd

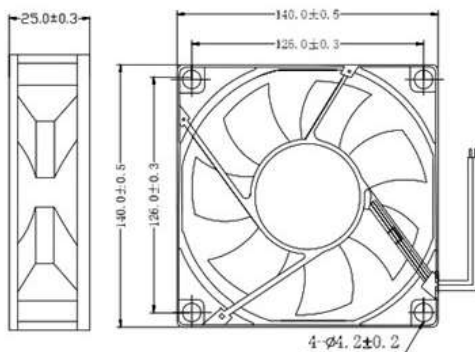
## DC AXIAL FAN 140X25MM



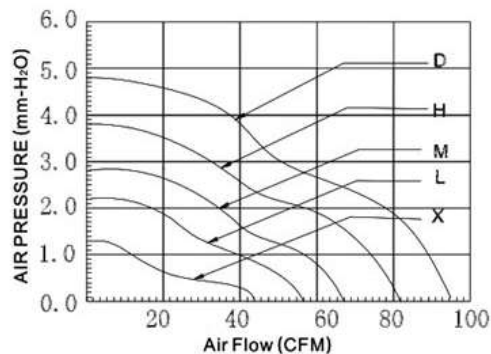
DC AXIAL FAN TYPE AV-F14025

**SIZE:**  
 140x140x25mm  
**CONSTRUCTION:**  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
**OPERATING TEMPERATURE:**  
 Sleeve bearing -10C to +70C  
**INSULATION RESISTANCE:**  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
**DIELECTRIC STRENGTH:**  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F14025HS	SLEEVE	12	10.8-13.2	0.6	3000	119.49	7.81	44.47	137
AV-F14025MS	SLEEVE	12	10.8-13.2	0.35	2000	107.54	6.66	41.51	137
AV-F14025LS	SLEEVE	12	10.8-13.2	0.2	1000	79.66	5.26	39.98	137
AV-F14025HB	BALL	12	10.8-13.2	0.6	3000	119.49	7.81	44.47	137
AV-F14025MB	BALL	12	10.8-13.2	0.35	2000	107.54	6.66	41.51	137
AV-F14025LB	BALL	12	10.8-13.2	0.2	1000	79.66	5.26	39.98	137
AV-F14025HS24	SLEEVE	24	21.6-26.4	0.4	3000	119.49	7.81	44.47	137
AV-F14025MS24	SLEEVE	24	21.6-26.4	0.25	2000	107.54	6.66	41.51	137
AV-F14025LS24	SLEEVE	24	21.6-26.4	0.15	1000	79.66	5.26	39.98	137
AV-F14025HB24	BALL	24	21.6-26.4	0.4	3000	119.49	7.81	44.47	137
AV-F14025MB24	BALL	24	21.6-26.4	0.25	2000	107.54	6.66	41.51	137
AV-F14025LB24	BALL	24	21.6-26.4	0.15	1000	79.66	5.26	39.98	137



Units: mm







# RxSOLUTIONS TECHNOLOGY Co Ltd

## DC AXIAL FAN 175X51MM



DC AXIAL FAN TYPE AV-F17251

SIZE:

172x172x51mm

CONSTRUCTION:

Glass fiber reinforced thermoplastic  
Impeller and housing UL94V-0

OPERATING TEMPERATURE:  
Sleeve bearing -10C to +70C

INSULATION RESISTANCE:

>10 megohm at 500VDC

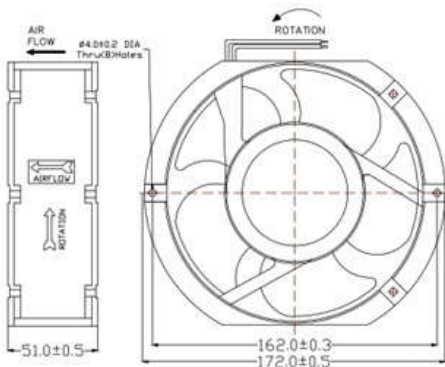
(frame-terminal/wires)

DIELECTRIC STRENGTH:

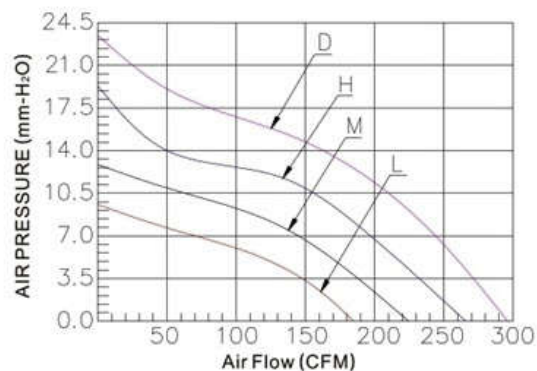
500V/60HZ, 5mA, 1 minute

(frame-terminal/wires)

MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (dBA)	WEIGHT (g)
AV-F17251DB24	BALL	24	21.6-26.4	1.5	4000	296	24.04	74.4	769
AV-F17251HB24	BALL	24	21.6-26.4	1	3600	266	19.48	67	769
AV-F17251MB24	BALL	24	21.6-26.4	0.6	3000	222	13.54	55.8	769
AV-F17251LB24	BALL	24	21.6-26.4	0.4	2500	185	9.4	46.5	769
AV-F17251DB48	BALL	48	43.2-52.8	0.8	4000	296	24.04	74.4	769
AV-F17251HB48	BALL	48	43.2-52.8	0.6	3600	266	19.48	67	769
AV-F17251MB48	BALL	48	43.2-52.8	0.35	3000	222	13.54	55.8	769
AV-F17251LB48	BALL	48	43.2-52.8	0.15	2500	185	9.4	46.5	769



Units: mm





# RxSOLUTIONS TECHNOLOGY Co Ltd

## DC HI-PERFORMANCE AXIAL FANS 60X25mm



SIZE:  
60x25mm  
CONSTRUCTION:  
Glass fiber reinforced thermoplastic  
Impeller and housing UL94V-0  
OPERATING TEMPERATURE:  
Sleeve bearing -10C to +70C  
INSULATION RESISTANCE:  
>10 megohm at 500VDC  
(frame-terminal/wires)  
DIELECTRIC STRENGTH:  
500V/60HZ, 5mA, 1 minute  
(frame-terminal/wires)

### DC hi-performance axial fan model AV-F6025

FRAME SIZE (mm)	MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATION VOLTAGE	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (DbA)	WEIGHT (g)
60*60*25	AV-F6025DB	Ball	12	6.0-13.8	0.8	9000	46.9	19.7	53	49.2
60*60*25	AV-F6025DB24	Ball	24	12.0-27.6	0.45	9000	46.9	19.7	53	49.2
60*60*25	AV-F6025DB48	Ball	48	24.0-55.2	0.2	9000	46.9	19.7	53	49.2





# RxSOLUTIONS TECHNOLOGY Co Ltd

## DC HI-PERFORMANCE AXIAL FANS 70X25mm



SIZE:  
70x25mm  
CONSTRUCTION:  
Glass fiber reinforced thermoplastic  
Impeller and housing UL94V-0  
OPERATING TEMPERATURE:  
Sleeve bearing -10C to +70C  
INSULATION RESISTANCE:  
>10 megohm at 500VDC  
(frame-terminal/wires)  
DIELECTRIC STRENGTH:  
500V/60HZ, 5mA, 1 minute  
(frame-terminal/wires)

### DC hi-performance axial fan model AV-F7025

FRAME SIZE (mm)	MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATION VOLTAGE	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (DbA)	WEIGHT (g)
70*70*25	AV-F7025DB	Ball	12	6.0-13.8	0.8	7500	59.8	15	54	59.3
70*70*25	AV-F7025DB24	Ball	24	12.0-27.6	0.45	7500	59.8	15	54	59.3
70*70*25	AV-F7025DB48	Ball	48	24.0-55.2	0.2	7500	59.8	15	54	59.3



# RxSOLUTIONS TECHNOLOGY Co Ltd

## DC HI-PERFORMANCE AXIAL FANS 80X25mm



SIZE:  
80x25mm  
CONSTRUCTION:  
Glass fiber reinforced thermoplastic  
Impeller and housing UL94V-0  
OPERATING TEMPERATURE:  
Sleeve bearing -10C to +70C  
INSULATION RESISTANCE:  
>10 megohm at 500VDC  
(frame-terminal/wires)  
DIELECTRIC STRENGTH:  
500V/60HZ, 5mA, 1 minute  
(frame-terminal/wires)

### DC hi-performance axial fan model AV-F8025

FRAME SIZE (mm)	MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATION VOLTAGE	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (DbA)	WEIGHT (g)
80*80*25	AV-F8025DB	Ball	12	6.0-13.8	0.8	5500	66.4	11.5	51	60.9
80*80*25	AV-F8025DB24	Ball	24	12.0-27.6	0.45	5500	66.4	11.5	51	60.9
80*80*25	AV-F8025DB48	Ball	48	24.0-55.2	0.2	5000	59.4	9	48	60.9
80*80*25	AV-F8025DB	Ball	12	6.0-13.8	0.8	5500	72.6	11.2	49	60.9
80*80*25	AV-F8025DB24	Ball	24	12.0-27.6	0.45	5500	72.6	11.2	49	60.9
80*80*25	AV-F8025DB48	Ball	48	24.0-55.2	0.2	5000	65.8	9.6	47	60.9





# RxSOLUTIONS TECHNOLOGY Co Ltd

## DC HI-PERFORMANCE AXIAL FANS 92X25mm



SIZE:  
92x25mm  
CONSTRUCTION:  
Glass fiber reinforced thermoplastic  
Impeller and housing UL94V-0  
OPERATING TEMPERATURE:  
Sleeve bearing -10C to +70C  
INSULATION RESISTANCE:  
>10 megohm at 500VDC  
(frame-terminal/wires)  
DIELECTRIC STRENGTH:  
500V/60HZ, 5mA, 1 minute  
(frame-terminal/wires)

### DC hi-performance axial fan model AV-F9225

FRAME SIZE (mm)	MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATION VOLTAGE	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (DbA)	WEIGHT (g)
92*92*25	AV-F9225DB	Ball	12	6.0-13.8	0.8	4500	94.4	8.8	50	70
92*92*25	AV-F9225DB24	Ball	24	12.0-27.6	0.45	4500	94.4	8.8	50	70
92*92*25	AV-F9225DB48	Ball	48	24.0-55.2	0.2	4000	83.8	7.2	45	70



# RxSOLUTIONS TECHNOLOGY Co Ltd

## DC HI-PERFORMANCE AXIAL FANS 120X25mm



SIZE:  
120x25mm  
CONSTRUCTION:  
Glass fiber reinforced thermoplastic  
Impeller and housing UL94V-0  
OPERATING TEMPERATURE:  
Sleeve bearing -10C to +70C  
INSULATION RESISTANCE:  
>10 megohm at 500VDC  
(frame-terminal/wires)  
DIELECTRIC STRENGTH:  
500V/60HZ, 5mA, 1 minute  
(frame-terminal/wires)

### DC hi-performance axial fan model AV-F12025

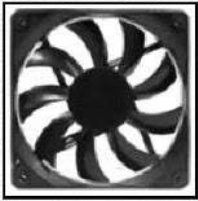
FRAME SIZE (mm)	MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATION VOLTAGE	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (DbA)	WEIGHT (g)
120*120*25	AV-F12025DB	Ball	12	6.0-13.8	1	3500	141.1	7.3	50	130
120*120*25	AV-F12025DB24	Ball	24	12.0-27.6	0.5	3000	116.8	5	45	130
120*120*25	AV-F12025DB48	Ball	48	24.0-55.2	0.25	3000	116.8	5	45	130





# RxSOLUTIONS TECHNOLOGY Co Ltd

## DC HI-PERFORMANCE AXIAL FANS 120X32mm



HI PERFORMANCE DC AXIAL FAN TYPE AV-F12032

**SIZE:**

See table below

**CONSTRUCTION:**

Glass fiber reinforced thermoplastic

Impeller and housing UL94V-0

**OPERATING TEMPERATURE:**

Sleeve bearing -10C to +70C

**INSULATION RESISTANCE:**

>10 megohm at 500VDC

(frame-terminal/wires)

**DIELECTRIC STRENGTH:**

500V/60HZ, 5mA, 1 minute

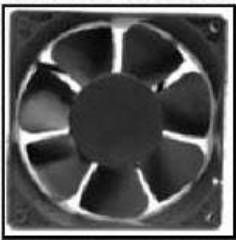
(frame-terminal/wires)

FRAME SIZE (mm)	MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (DbA)	WEIGHT (g)
120*120*32	AV-F12032DB	Ball	12	6.0-13.8	2.6	6500	210	33	64	250
120*120*32	AV-F12032DB24	Ball	24	12.0-27.6	1.8	7000	224.4	34	68	250
120*120*32	AV-F12032DB48	Ball	48	24.0-55.2	0.9	7000	224.4	34	68	250



# RxSOLUTIONS TECHNOLOGY Co Ltd

## DC HI-PERFORMANCE AXIAL FANS 120X38mm



HI PERFORMANCE DC AXIAL FAN TYPE AV-F12038

**SIZE:**

See table below

**CONSTRUCTION:**

Glass fiber reinforced thermoplastic

Impeller and housing UL94V-0

**OPERATING TEMPERATURE:**

Sleeve bearing -10C to +70C

**INSULATION RESISTANCE:**

>10 megohm at 500VDC

(frame-terminal/wires)

**DIELECTRIC STRENGTH:**

500V/60HZ, 5mA, 1 minute

(frame-terminal/wires)

FRAME SIZE (mm)	MODEL	BEARING TYPE	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mmH2O)	NOISE LEVEL (DbA)	WEIGHT (g)
120*120*38	AV-F12038DB	Ball	12	6.0-13.8	2.8	5500	228.4	25.3	61	236
120*120*38	AV-F12038DB24	Ball	24	12.0-27.6	1.8	6000	249	32.2	64	236
120*120*38	AV-F12038DB48	Ball	48	24.0-55.2	1	6000	249	32.2	64	236





# RxSOLUTIONS TECHNOLOGY Co Ltd

## DC HI-PERFORMANCE AXIAL FANS 151X55mm



**SIZE:**

See table below

**CONSTRUCTION:**

Glass fiber reinforced thermoplastic  
Impeller and housing UL94V-0

**OPERATING TEMPERATURE:**

Sleeve bearing -10C to +70C

**INSULATION RESISTANCE:**

>10 megohm at 500VDC

(frame-terminal/wires)

**DIELECTRIC STRENGTH:**

500V/60HZ, 5mA, 1 minute

(frame-terminal/wires)

### HI PERFORMANCE DC AXIAL FAN TYPE AV-F15155

MODEL	FRAME SIZE (mm)	BEARING	TARED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (mm/Hg)	NOISE LEVEL (dB-A)	WEIGHT (gm)
AV-F15155DB24	151*55 dia	BALL	24	15.0-27.6	2.8	5000	353.6	40.4	70	740
AV-F15155DB48	151*55 dia	BALL	48	24.0-55.2	1.4	5000	353.6	40.4	70	740
AV-F15155DB24	151*55 dia	BALL	24	15.0-27.6	2.8	5000	345.4	54.8	69	756
AV-F15155DB48	151*55 dia	BALL	48	24.0-55.2	1.4	5000	345.4	54.8	69	756



# RxSOLUTIONS TECHNOLOGY Co Ltd

## DC HI-PERFORMANCE AXIAL FANS 172X51mm



SIZE: See table below  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

### HI PERFORMANCE DC AXIAL FAN TYPE AV-F17251

MODEL	FRAME SIZE (mm)	BEARING	RATED VOLTAGE (DC)	OPERATING VOLTAGE (DC)	CURRENT (A)	SPEED (RPM)	AIR FLOW (CFM)	STATIC PRESSURE (MM/Hg)	NOISE LEVEL (dB-A)	WEIGHT (gm)
AV-F17251DB24	172*51 dia	BALL	24	15.0-27.6	2.8	5000	349.5	45.2	68	800
AV-F17251DB48	172*51 dia	BALL	48	24.0-55.2	1.4	5000	349.5	45.2	68	800
AV-F17251DB24	172*51 dia	BALL	24	15.0-27.6	2.8	5000	347.9	54.9	66	830
AV-F17251DB48	172*51 dia	BALL	48	24.0-55.2	1.4	5000	347.9	54.9	66	830



# RxSOLUTIONS TECHNOLOGY Co Ltd

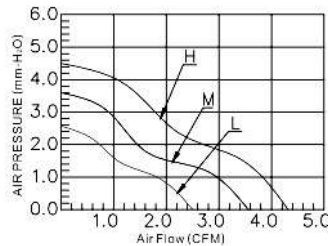
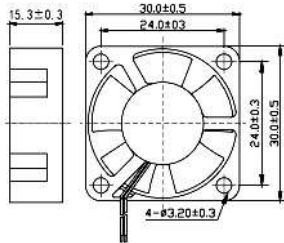
## DC AXIAL FANS AV-F3015 (30X15mm)



DC axial fan model AV-F3015

SIZE:  
 30x15mm  
 OUTPUT:  
 3.8-6.1 CFM  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

Model	Bearing Type	Rated Voltage	Operation Voltage	Current	Speed	Air Flow	Static Pressure	Noise Level	Weight
		VDC	VDC						
AV-F3015HS05	Sleeve	5	4.5-5.5	0.06	7000	3.8	2.79	<17	8.5
AV-F3015MS05	Sleeve	5	4.5-5.5	0.085	8000	4.4	3.81	20.5	8.5
AV-F3015HB05	Ball	5	4.5-5.5	0.11	9000	4.9	4.32	25	8.5
AV-F3015MB05	Ball	5	4.5-5.5	0.2	11000	5.7	6.35	30	8.5
AV-F3015HS	Sleeve	12	9-13.2	0.03	7000	3.8	2.79	<17	8.5
AV-F3015MS	Sleeve	12	7-13.2	0.04	8000	4.4	3.81	20.5	8.5
AV-F3015HB	Ball	12	7-13.2	0.45	9000	4.9	4.32	25	8.5
AV-F3015MB	Ball	12	7-13.2	0.09	11500	6.1	7.11	30	8.5







# RxSOLUTIONS TECHNOLOGY Co Ltd

## DC AXIAL FANS ZY-4510 (45X10mm)

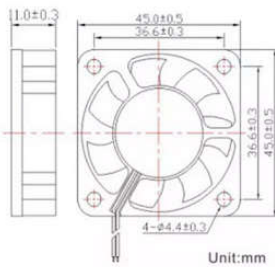


DC axial fan model ZY-4510

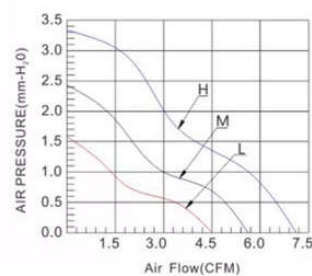
SIZE:  
 45x10mm  
 OUTPUT:  
 4.5-7.22 CFM  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

Model	Bearing Type	Voltage	Rated Voltage	Current	Speed	Air Flow	Static Pressure	Noise	Weight
Part No.		VDC	VDC	Amp	RPM	CFM	mmH2O	dB-A	g
ZY-4510LS05	Sleeve	5V	4.5-5.5	0.12	4000	4.5	1.57	22.1	15
ZY-4510MS05		5V		0.16	5000	5.83	2.42	27.3	15
ZY-4510HS05		5V		0.2	6000	7.22	3.38	31.9	15
ZY-4510LB05	Ball	5V		0.12	4000	4.5	1.57	22.1	15
ZY-4510MB05		5V		0.16	5000	5.83	2.42	27.3	15
ZY-4510HB05		5V		0.2	6000	7.22	3.38	31.9	15
ZY-4510LS12	Sleeve	12V	10.8-13.2	0.08	4000	4.5	1.57	22.1	15
ZY-4510MS12		12V		0.1	5000	5.83	2.42	27.3	15
ZY-4510HS12		12V		0.15	6000	7.22	3.38	31.9	15
ZY-4510LB12	Ball	12V		0.08	4000	4.5	1.57	22.1	15
ZY-4510MB12		12V		0.1	5000	5.83	2.42	27.3	15
ZY-4510HB12		12V		0.15	6000	7.22	3.38	31.9	15

■ Dimensions Drawing(外观图)



■ Characteristic Curves (特性曲线)





# RxSOLUTIONS TECHNOLOGY Co Ltd

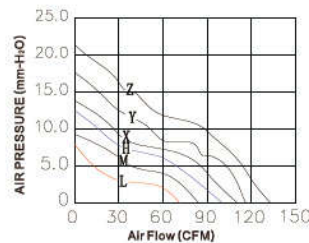
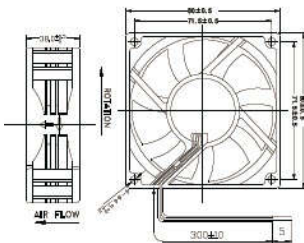
## DC AXIAL FANS ZY-F8038 (80X38mm)



DC axial fan model ZY-F8038

SIZE:  
 80x38mm  
 OUTPUT:  
 104.7-130.2 CFM  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

Model	Bearing Type	Rated Voltage	Operation Voltage	Current	Speed	Air Flow	Static Pressure	Noise Level	Weight
		VDC	VDC						
ZY-F8038HB	Ball	12	10.8-13.2	0.50	2500	104.7	14.50	53.5	78
ZY-F8038MB	Ball	12	10.8-13.2	0.80	3500	116.1	18.10	57.0	78
ZY-F8038LB	Ball	12	10.8-13.2	1.00	4500	130.2	22.00	59.3	78
ZY-F8038HB24	Ball	24	21.6-26.4	0.50	2500	104.7	14.50	53.5	78
ZY-F8038MB24	Ball	24	21.6-26.4	0.70	3500	116.1	18.10	57.0	78
ZY-F8038LB24	Ball	24	21.6-26.4	1.00	4500	130.2	22.00	59.3	78
ZY-F8038HB48	Ball	48	43.2-52.8	0.36	2500	104.7	14.50	53.5	78
ZY-F8038MB48	Ball	48	43.2-52.8	0.54	3500	116.1	18.10	57.0	78
ZY-F8038LB48	Ball	48	43.2-52.8	0.65	4500	130.2	22.00	59.3	78





# RxSOLUTIONS TECHNOLOGY Co Ltd

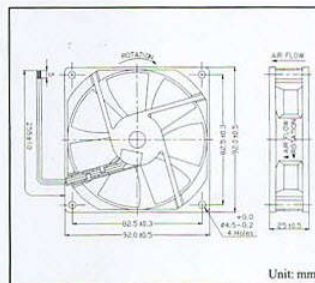
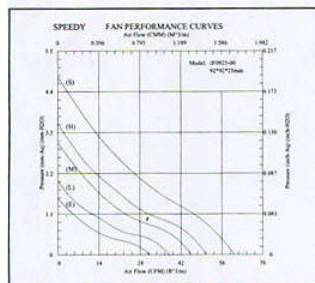
## DC AXIAL FANS SD09025 (40X20mm)



DC axial fan model SD09025

SIZE:  
 90x25mm  
 OUTPUT:  
 39.82-54.73 CFM  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

Model	Bearing	Rated Voltage (V)	Operating Voltage (V)	Air Flow (CFM)	Static Pressure (inchH <sub>2</sub> O)	Speed (R.P.M.)	Input Current (Amp)	Input Power (Watt)	Nominal Power (Watt)	Noise (dBA)	Weight (g)
SD09025C1SR	Dual Ball	12	10.2 ~ 13.8	60.19	0.189	3200	0.31	3.72	0.32	38.7	95
SD09025C1H				50.61	0.139	2800	0.25	3.00	0.35	35.1	
SD09025C1M				45.64	0.119	2500	0.17	2.04	0.20	32.1	
SD09025C1L				37.98	0.079	2100	0.13	1.56	0.16	26.9	
SD09025C1E				31.32	0.060	1700	0.09	1.08	0.10	21.8	
SD09025S1SR	Sleeve			60.19	0.189	3200	0.31	3.72	0.32	38.7	
SD09025S1H				50.61	0.139	2800	0.27	3.24	0.35	35.1	
SD09025S1M				45.64	0.119	2500	0.17	2.04	0.20	32.1	
SD09025S1L				37.98	0.079	2100	0.13	1.56	0.16	26.9	
SD09025S1E				31.32	0.060	1700	0.09	1.08	0.10	21.8	
SD09025C2SR	Dual Ball	24	20.4 ~ 27.6	60.19	0.189	3200	0.18	4.32	0.16	38.7	
SD09025C2H				50.61	0.139	2800	0.15	3.60	0.19	35.1	
SD09025C2M				45.64	0.119	2500	0.11	2.64	0.15	32.1	
SD09025C2L				37.98	0.079	2100	0.08	1.92	0.13	28.9	
SD09025C2E				31.32	0.060	1700	0.06	1.44	0.07	21.8	
SD09025S2SR	Sleeve			60.19	0.189	3200	0.18	4.32	0.16	38.7	
SD09025S2H				50.61	0.139	2800	0.15	3.60	0.19	35.1	
SD09025S2M				45.64	0.119	2500	0.11	2.64	0.15	32.1	
SD09025S2L				37.98	0.079	2100	0.08	1.92	0.13	26.9	
SD09025S2E				31.32	0.060	1700	0.06	1.11	0.07	21.8	
SD09025C4U	Dual Ball	48	40.8 ~ 60.0	50.61	0.139	2800	0.09	4.32	0.09	35.1	
SD09025C4M				45.64	0.119	2500	0.08	3.84	0.08	32.1	
SD09025C4L				37.98	0.079	2100	0.06	2.88	0.06	28.9	
SD09025C4E				31.32	0.060	1700	0.05	2.40	0.05	21.8	







# RxSOLUTIONS TECHNOLOGY Co Ltd

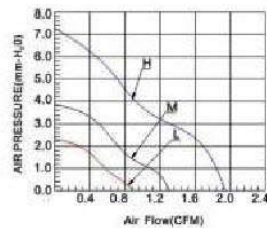
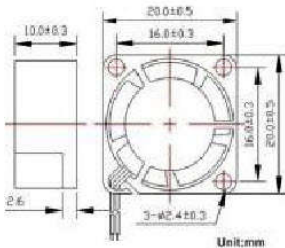
## DC AXIAL FANS DFH2010 (20X10mm)



DC axial fan model DFH2010

SIZE:  
 20x10mm  
 OUTPUT:  
 0.85-1.89 CFM  
 CONSTRUCTION:  
 Glass fiber reinforced thermoplastic  
 Impeller and housing UL94V-0  
 OPERATING TEMPERATURE:  
 Sleeve bearing -10C to +70C  
 INSULATION RESISTANCE:  
 >10 megohm at 500VDC  
 (frame-terminal/wires)  
 DIELECTRIC STRENGTH:  
 500V/60HZ, 5mA, 1 minute  
 (frame-terminal/wires)

型号 Model	轴承类型 Bearing Type	电压 Rated Voltage	电压范围 Operation Voltage	电流 Current	转速 Speed	风量 Air Flow	风压 Static Pressure	噪音 Noise Level	重量 Weight
		VDC	VDC	A	RPM	CFM	mmH <sub>2</sub> O	dBA	g
DFH2010S	Sleeve	5	4.5 ~ 5.5	0.20	18000	1.89	7.23	37.3	5.5
DFM2010S				0.15	12000	1.27	3.93	27.1	
DFL2010S				0.10	9000	0.85	2.32	20.6	
DFH2010S		12	10.8 ~ 13.2	0.15	18000	1.89	7.23	37.3	
DFM2010S				0.10	12000	1.27	3.93	27.1	
DFL2010S				0.07	9000	0.85	2.32	20.6	





# RxSOLUTIONS TECHNOLOGY Co Ltd

## DC AXIAL FANS ZY-F9846HB (98X46mm CLOTHING KIT)

This kit provides all the necessary components for electric jacket or shirt cooling



Typical application



### DETAILS:

Fans 98 dia x 46mm  
Input voltage: 6.0-7.4VDC  
Impeller speed: 6500 RPM  
Airflow: 8.45CFM/fan  
Static pressure: 5.70 mm/H2O  
Bearing type: Sleeve  
Motor type: Brushless  
Electrical connections: Cable assembly with DC jack plugs and USB-AM connectors.  
Lithium battery pack with AC charger  
Protection: Finger guard on fans  
Color: Black, white  
Weight: 138 GM

Usually sold as a 2-fan + powerbank set

For further information please contact our [Customer Service Department](#)



The typical clothing kit shown comprises:

Fans 2pc  
Cable assembly 1pc  
Battery pack 1pc  
Battery charger 1pc



## Company Profile:

RxSOLUTIONS TECHNOLOGY Co., Ltd. has been a professional manufacturer of fan products for 14 Years. This is a high-technology enterprise dedicated to the innovation and development of new cooling and fan control applications. We manufacture both enclosure/equipment axial fans, centrifugal blowers and mini-USB consumer fans.

USE OUR WEBSITE *CONTACT FORM* TO DISCUSS  
DESIGN RECOMMENDATIONS AND PRICING  
FOR YOUR PARTICULAR APPLICATION



## Contact information:

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