

## DC Axial Cooling Fan

**Voltage:** 5V, 12V, 24V, 36V, 48V  
**Bearing:** Sleeve(S), Ball(B), Hydro(V)  
**Function:** FG, RD, PWM, TC, AR  
**Speed:** Low(L), Middle(M), High(H), Ultra High(X)



## AC Axial Cooling Fan

**Voltage:** 110V, 220V, 380V  
**Bearing:** Sleeve(S), Ball(B)  
**Termination:** Lead wire(L), Terminal(T)



Size(mm)	Item No.	Rated Voltage(V)	Frequency(Hz)	Current(A)	Speed(RPM)	Power(W)	Air Flow(CFM)	Air Pressure (mm-H2O)	Noise(dB-A)
80 x 80 x 25	YA18025HBL	110	50/60	0.13/0.11	2550/3000	12/9.5	18/22	1.78/2.00	28.2/33
	YA28025HBL	220	50/60	0.09/0.08	2550/3000	15.5/12.5	18/22	1.78/2.00	28.2/33
80 x 80 x 38	YA18038HBL	110	50/60	0.17/0.13	2300/3000	12.5/9	24/30	2.70/4.82	26/29
	YA28038HBL	220	50/60	0.08/0.06	2450/2900	11/8	25/29	2.75/4.57	26/29
92 x 92 x 25	YA19225HBL	110	50/60	0.13/0.11	2450/2850	12/9.5	29/37	3.50/4.76	29/34
	YA29225HBL	220	50/60	0.09/0.08	2500/3000	15.5/12.5	30/38	3.55/4.82	29/34
92 x 92 x 38	YA19238HBL	110	50/60	0.17/0.13	2150/2500	12.5/9	42/53	3.08/4.40	30/34
	YA29238HBL	220	50/60	0.08/0.07	2000/2400	11/8	40/52	3.00/4.32	30/34
110 x 110 x 25	YA1125HBL	110	50/60	0.15/0.14	2000/2200	13/11	42/53	3.50/4.76	36/38
	YA2125HBL	220	50/60	0.11/0.09	2000/2200	18/14	44/54	3.55/4.82	36/38
120 x 120 x 25	YA11225HBL	110	50/60	0.15/0.14	2000/2200	13/11	55/59	3.50/4.76	36/38
	YA21225HBL	220	50/60	0.11/0.09	2000/2200	18/14	59/75	3.55/4.82	36/38
120 x 120 x 25	YH11225HBL	110	50/60	0.16/0.14	2400/2600	13/10	72/78	4.57/5.07	38/40
	YH21225HBL	220	50/60	0.09/0.07	2400/2600	14/10	72/78	4.57/5.07	38/40
120 x 120 x 38	YA11238HBL	110	50/60	0.24/0.20	2650/2950	17/14	92/105	7.49/8.13	40/45
	YA21238HBL	220	50/60	0.12/0.10	2650/2950	17/15	92/105	7.49/8.13	40/45
135 x 135 x 38	YA113538HBL	110	50/60	0.24/0.20	2450/2500	17/14	116/120	5.33/6.60	41/43
	YA213538HBL	220	50/60	0.12/0.10	2450/2500	17/15	116/120	5.33/6.60	41/43
150 x 150 x 50	YA115050HBL	110	50/60	0.63/0.53	2600/2950	42/37	200/225	11.50/9.80	52/56
	YA215050HBL	220	50/60	0.25/0.22	2600/2600	36/34	200/200	11.50/9.30	52/52
172 x 150 x 38	YA117238HBL	110	50/60	0.30/0.26	2400/2300	23/20	145/140	8.80/8.30	52/50
	YA217238HBL	220	50/60	0.15/0.14	2400/2300	23/22	145/140	8.80/8.30	52/50
172 x 150 x 51	YA117251HBL	110	50/60	0.63/0.53	2600/2950	42/37	200/225	11.50/9.80	52/56
	YA217251HBL	220	50/60	0.25/0.22	2600/2600	36/34	200/200	11.50/9.30	52/52
172 x 150 x 55	YA117255HBL	110	50/60	0.60	2700/3100	46	200/240	13.90/15.2	51/55
	YA217255HBL	220	50/60	0.30	2700/3100	42	200/240	13.90/15.2	51/55
180 x 180 x 60	YA118060HBL	110	50/60	0.69	2600	56	280	13.18	59
	YA218060HBL	220	50/60	0.30	2600	45	280	13.18	59
200 x 200 x 60	YA120060HBL	110	50/60	0.69	2500	56	325	10.40	59
	YA220060HBL	220	50/60	0.30	2500	48	325	10.40	59
dia.220 x 60	YA122060HBL	110	50/60	0.69	2500	56	325	10.40	59
	YA222060HBL	220	50/60	0.30	2500	48	325	10.40	59
dia.254 x 89	YA225489HBL	220	50/60	0.22	2600	45/62	800	19.80	80

## DC Brushless Blower

**Voltage:** 5V, 12V, 24V, 36V, 48V  
**Bearing:** Sleeve(S), Ball(B), Hydro(V)  
**Function:** FG, RD, PWM, TC, AR  
**Speed:** Low(L), Middle(M), High(H), Ultra High(X)



Size(mm)	Item No.	Rated Voltage(V)	Speed(RPM)	Current(A)	Air Flow(CFM)	Air Pressure (mm-H2O)	Noise(dB-A)
40 x 40 x 20	YB124020HB	12	6500	0.25	4.29	10.22	34.03
	YB124020MB		5500	0.19	3.96	8.71	32.29
40 x 40 x 20	YB244020HB	24	6500	0.11	4.29	10.22	34.03
	YB244020MB		5500	0.07	3.96	8.71	32.29
50 x 50 x 15	YB055015HB	5	5000	0.30	4.66	12.82	38.78
	YB055015MB		4200	0.23	3.92	9.05	35.00
50 x 50 x 15	YB125015HB	12	5000	0.11	4.66	12.82	38.78
	YB125015MB		4200	0.07	3.92	9.05	35.00
60 x 60 x 15	YB056015HB	5	4000	0.35	4.11	13.09	38.29
	YB056015MB		3500	0.25	3.60	10.02	33.50
60 x 60 x 15	YB126015HB	12	4500	0.25	4.11	13.09	38.29
	YB126015MB		3500	0.16	3.60	10.02	33.50
75 x 73 x 30	YB127530HB	12	5000	0.62	17.50	27.22	48.59
	YB127530MB		4500	0.50	15.75	22.05	46.03
75 x 73 x 30	YB247530HB	24	5000	0.32	17.50	27.22	48.59
	YB247530MB		4500	0.26	15.75	22.05	46.03
97 x 94 x 33	YB129733HB	12	4200	0.60	32.68	39.72	54.73
	YB129733MB		3800	0.50	29.56	32.51	52.56
120 x 120 x 32	YB121232HB	12	4200	0.33	32.68	39.72	54.73
	YB121232MB		3800	0.26	29.56	32.51	52.56
120 x 120 x 32	YB241232HB	24	3000	0.90	45.47	51.22	53.54
	YB241232MB		2500	0.52	37.89	35.57	49.58
120 x 120 x 32	YB241232HB	24	3000	0.40	45.47	51.22	53.54
	YB241232MB		2500	0.28	37.89	35.57	49.58

Size (mm)	Item No.	Rated Voltage(V)	Speed (RPM)	Current (A)	Air Flow (CFM)	Air Pressure (mm-H2O)	Noise (dB-A)
25 x 25 x 10	YD052510HB	5	15000	0.24	3.33	11.27	32.91
	YD052510MB		10000	0.15	2.22	5.01	24.11
	YD122510HB		15000	0.13	3.33	11.27	32.91
30 x 30 x 10	YD122510MB	12	10000	0.10	2.22	5.01	24.11
	YD053010HB		9500	0.20	4.23	4.47	28.48
	YD053010MB		8000	0.15	3.56	3.76	23.23
35 x 35 x 10	YD123010HB	12	9500	0.08	4.23	4.47	28.48
	YD054010HB		8000	0.07	3.56	3.76	23.23
	YD054010MB		10000	0.20	7.22	4.97	33.62
40 x 40 x 10	YD123510HB	12	7000	0.10	5.06	2.44	25.88
	YD054010MB		6500	0.17	6.90	3.88	27.90
	YD054010HB		6000	0.12	5.20	2.60	27.08
40 x 40 x 20	YD124010HB	12	6500	0.08	6.90	3.88	27.90
	YD054020HB		7000	0.08	8.02	4.86	32.10
	YD124020HB		8500	0.09	9.74	7.16	36.31
40 x 40 x 28	YD124020MB	12	7000	0.07	8.02	4.86	32.10
	YD054028HB		9500	0.35	12.19	11.80	42.49
	YD054028MB		6500	0.20	8.45	5.70	32.57
50 x 50 x 10	YD124028MB	12	9500	0.17	12.19	11.80	42.49
	YD055010HB		6000	0.19	12.51	3.62	32.75
	YD055010MB		5000	0.12	10.43	2.52	28.44
50 x 50 x 15	YD125010HB	12	6000	0.08	12.51	3.62	32.75
	YD125010MB		5000	0.06	10.43	2.52	28.44
	YD055015HB		6000	0.26	18.00	5.45	38.30
50 x 50 x 20	YD055015MB	5	5000	0.15	15.00	3.78	34.35
	YD125015HB		6000	0.15	18.00	5.45	38.30
	YD125015MB		5000	0.10	15.00	3.78	34.35
60 x 60 x 10	YD055020HB	5	6500	0.25	21.66	6.82	38.82
	YD125020HB		5500	0.21	18.33	4.89	35.20
	YD125020MB		6500	0.20	21.66	6.82	38.82
60 x 60 x 15	YD056010HB	5	5500	0.16	18.33	4.89	35.20
	YD056010MB		3500	0.25	14.78	2.38	26.38
	YD126010HB		3000	0.21	12.30	1.67	23.33
60 x 60 x 15	YD126010MB	12	3500	0.09	14.78	2.38	26.38
	YD056015HB		3000	0.06	12.30	1.67	23.33
	YD056015MB		5000	0.24	24.78	3.67	39.47
60 x 60 x 20	YD126015HB	12	4000	0.14	19.83	2.35	34.63
	YD126015MB		5000	0.20	24.78	3.67	39.47
	YD126020HB		6000	0.28	30.42	8.21	37.84
60 x 60 x 25	YD246020HB	24	5500	0.24	27.88	6.90	35.95
	YD246020MB		6000	0.20	30.42	8.21	37.84
	YD126025HB		6500	0.25	34.25	12.41	39.86
60 x 60 x 38	YD126025MB	12	6000	0.18	31.62	10.57	38.12
	YD246025HB		6500	0.20	34.25	12.41	39.86
	YD246025MB		6000	0.17	31.62	10.57	38.12
172x 150 x 51	YD246038HB	24	9300	0.67	56.73	28.65	61.59
	YD246038MB		8700	0.43	53.07	25.07	60.14
	YD486038HB		9300	0.35	56.73	28.65	61.59
70 x 70 x 10	YD486038MB	48	8700	0.25	53.07	25.07	60.14
	YD057010HB		4500	0.25	24.60	4.38	41.91
	YD057010MB		3500	0.21	19.13	2.65	32.60
70 x 70 x 15	YD127010HB	12	4500	0.17	24.60	4.38	41.91
	YD127010MB		3500	0.13	19.13	2.65	32.60
	YD127015HB		4500	0.20	38.45	5.10	34.21
70 x 70 x 25	YD127015MB	12	4000	0.15	34.18	4.03	31.66
	YD247015HB		4500	0.16	38.45	5.10	34.21
	YD247015MB		4000	0.12	34.18	4.03	31.66
80 x 80 x 10	YD117025HB	12	5000	0.31	50.40	12.04	41.70
	YD117025MB		4000	0.19	40.32	7.71	36.86
	YD247025HB		5000	0.25	50.4		