



AC AXIAL FAN



Bearing type: ⊙=Ball "B" ※=Sleeve "S" ○=1B1S "B(S)" ●=Hypro bearing "X"

PHOTO	Frame size (mm)	Model No.	Bearing Type B S B(S) X	Volt./Freq. (VAC/Hz)	Current (A)	Power (W)	Speed (rpm)	Maximum AirFlow		Maximum Pressure		Noise (dB/A)	Weight (g)
								(CMM)	(CFM)	(InAq)	(mmAq)		
	80x80x25	AA8251HB-AT	⊙ ※	115/50	0.15	17.30	2300	0.475	16.8	0.097	2.464	21.2	210
				115/60	0.13	14.90	2800	0.594	21.0	0.125	3.175	27.8	
		AA8251MB-AT	⊙ ※	115/50	0.15	17.30	1900	0.413	14.6	0.060	1.500	18.3	
				115/60	0.13	14.90	2500	0.535	18.9	0.110	2.750	24.0	
		AA8252MB-AT	⊙ ※	230/50	0.07	16.10	1900	0.413	14.6	0.060	1.500	18.3	
				230/60	0.06	13.80	2500	0.535	18.9	0.110	2.750	24.0	
	80x80x38	AA8381HB-AT	⊙ ※ ●	115/50	0.13	8.98	2300	0.679	24.0	0.110	2.812	25.3	320
				115/60	0.10	6.75	2800	0.854	29.6	0.170	4.255	31.6	
		AA8381MS-AT	⊙ ※ ●	115/50	0.08	5.42	2300	0.689	24.0	0.110	2.802	25.3	
				115/60	0.07	4.61	2400	0.734	25.1	0.120	3.098	26.2	
		AA8381HX-AT	⊙ ※ ●	115/50	0.13	8.98	2300	0.679	24.0	0.112	2.812	25.3	
				115/60	0.10	6.75	2800	0.854	30.1	0.170	4.255	31.6	
		AA8381MX-AT	⊙ ※ ●	115/50	0.08	5.42	2300	0.687	24.3	0.112	2.802	25.3	
				115/60	0.07	4.61	2400	0.733	25.1	0.120	3.098	26.2	
		AA8382HS-AT	⊙ ※ ●	230/50	0.07	8.80	2300	0.679	24.0	0.110	2.812	25.3	
		230/60	0.06	6.80	2800	0.854	29.6	0.170	4.255	31.6			
		AA8382MS-AT	⊙ ※ ●	230/50	0.05	6.80	2300	0.687	24.0	0.110	2.802	25.3	
				230/60	0.05	5.70	2400	0.733	25.1	0.120	3.098	26.2	
	92x92x25	AA9252HB-AT	⊙ ※	230/50	0.07	16.10	2000	0.792	28.0	0.066	1.676	24.1	230
				230/60	0.06	13.80	2400	0.962	34.0	0.094	2.388	30.1	
		AA9251MB-AT	⊙ ※	115/50	0.15	17.30	1900	0.780	22.8	0.046	1.613	21.1	
				115/60	0.13	14.90	2150	0.894	29.1	0.073	1.955	26.8	
		AA9252MB-AT	⊙ ※	230/50	0.07	16.10	1900	0.780	22.8	0.046	1.613	21.1	
				230/60	0.06	13.80	2150	0.894	29.1	0.073	1.955	26.8	
	120x120x25	AA1251MB-AT	⊙ ※	115/50	0.22	23.00	2050	1.727	61.0	0.129	3.508	38.7	340
				115/60	0.19	19.60	2400	2.040	69.4	0.154	3.912	44.1	
		AA1252MB-AT	⊙ ※	230/50	0.11	20.70	2050	1.727	61.0	0.129	3.508	38.7	
				230/60	0.10	18.40	2400	2.040	69.4	0.154	3.912	44.1	
	120x120x38.5	AA1281HB-AT	⊙ ※ ●	115/50	0.25	16.30	2600	2.446	86.3	0.261	6.534	42.2	550
				115/60	0.20	14.20	2900	2.721	96.1	0.231	5.779	44.5	
		AA1281MB-AT	⊙ ※ ●	115/50	0.25	15.80	2500	2.268	80.0	0.211	5.280	40.0	
				115/60	0.21	13.70	2700	2.450	86.5	0.169	4.238	41.0	
		AA1281LB-AT	⊙ ※ ●	115/50	0.14	9.21	2400	2.142	75.6	0.170	4.273	40.1	
				115/60	0.13	8.86	2100	1.887	66.6	0.083	2.088	37.9	
		AA1281DB-AT	⊙ ※ ●	115/50	0.12	8.24	2300	2.117	74.7	0.139	3.478	39.2	
				115/60	0.11	7.89	1650	1.481	52.3	0.057	1.426	30.5	
		AA1282HB-AT	⊙ ※ ●	230/50	0.12	16.00	2600	2.446	86.3	0.261	6.534	42.2	
				230/60	0.10	14.00	2900	2.721	96.1	0.231	5.779	44.5	
		AA1282MB-AT	⊙ ※ ●	230/50	0.10	13.70	2500	2.268	80.0	0.211	5.280	40.0	
				230/60	0.09	12.60	2700	2.450	86.5	0.169	4.238	41.0	
		AA1282LB-AT	⊙ ※ ●	230/50	0.07	9.90	2400	2.142	75.6	0.170	4.273	40.1	
		230/60	0.07	9.40	2100	1.887	66.6	0.083	2.088	37.9			
AA1282DB-AT	⊙ ※ ●	230/50	0.06	8.00	2300	2.117	74.7	0.139	3.478	39.2			

Specifications subject to change without notice.



Bearing type: ◎=Ball "B" ※=Sleeve "S" ○=1B1S "B(S)" ●=Hypro bearing "X"

PHOTO	Frame size (mm)	Model No.	Bearing Type B S B(S) X	Volt./Freq. (VAC/Hz)	Current (A)	Power (W)	Speed (rpm)	Maximum AirFlow		Maximum Pressure		Noise (dB/A)	Weight (g)
								(CMM)	(CFM)	(InAq)	(mmAq)		
	120x120x38.5	AA1281UB-AW	◎ ※ ●	115/50	0.27	28.66	2500	2.913	102.8	0.239	5.976	46.4	550
		AA1282UB-AW	◎ ※ ●	115/60	0.23	23.97	2700	3.169	111.9	0.252	6.301	48.1	
	120x120x38.5	AA1281HB-AW(A1)	◎ ※ ●	115/50	0.25	16.00	2700	2.518	91.2	0.315	8.001	42.6	550
		AA1281MB-AW(A1)	◎ ※ ●	115/60	0.20	14.00	3100	2.901	102.5	0.380	9.625	47.0	
	120x120x38.5	AA1281LB-AW(A1)	◎ ※ ●	115/50	0.25	15.80	2600	2.434	86.0	0.238	6.045	43.8	550
		AA1282HB-AT(A1)	◎	115/60	0.21	13.70	2800	2.584	91.3	0.141	3.581	46.1	
	120x120x38.5	AA1282MB-AWGL	◎ ※ ●	115/50	0.14	9.21	2400	2.321	82.0	0.181	4.597	42.8	550
		AA1282DB-AWGL	◎ ※ ●	115/60	0.13	8.86	1900	1.766	62.4	0.071	1.803	36.4	
	119.5x119.5x25.6	AA1282HB-AWGL5	◎ ※ ●	230/50	0.12	16.0	2700	2.606	91.21	0.315	8.001	42.6	550
		AA1282MB-AWGL5	◎ ※ ●	230/60	0.10	14.0	3100	2.923	102.51	0.380	9.652	47.0	
	119x119x38	AA1252MB-AWGL	◎ ※ ●	230/50	0.11	19.00	2100	1.953	69.0	0.133	3.378	38.0	550
		AA1251MB-AWGL	◎ ※ ●	230/60	0.09	17.00	2300	2.236	79.0	0.142	3.607	42.0	
	119x119x38	AA1282HB-AWGL5	◎ ※ ●	230/50	0.22	21.50	2480	2.717	96.0	0.214	5.436	42.0	550
		AA1282MB-AWGL5	◎ ※ ●	230/60	0.16	18.50	2700	3.028	107.0	0.192	4.877	45.0	
	119x119x38	AA1282LB-AWGL5	◎ ※ ●	230/50	0.18	17.60	2400	2.717	96.0	0.214	5.436	42.0	550
		AA1282DB-AWGL5	◎ ※ ●	230/60	0.12	16.00	2400	2.745	97.0	0.132	3.353	43.0	
	119x119x38	AA1282HB-AWGL	◎ ※ ●	230/50	0.12	16.90	2200	2.490	88.0	0.132	3.353	41.0	550
		AA1282MB-AWGL	◎ ※ ●	230/60	0.10	15.90	2000	2.292	81.0	0.095	2.413	38.0	
	119x119x38	AA1282LB-AWGL	◎ ※ ●	230/50	0.07	9.30	1500	1.755	62.0	0.060	1.524	29.0	550
		AA1282DB-AWGL	◎ ※ ●	230/60	0.06	8.00	1000	1.302	46.0	0.041	1.041	19.0	
	155x55x55	AA1282HB-AWGL	◎ ※ ●	230/50	0.22	21.50	2400	2.758	97.5	0.238	6.045	46.3	940
		AA1282MB-AWGL	◎ ※ ●	230/60	0.16	18.50	2700	2.973	105.1	0.185	4.699	46.2	
	155x55x55	AA1282LB-AWGL	◎ ※ ●	230/50	0.18	17.60	2400	2.742	96.9	0.212	5.385	44.2	940
		AA1282DB-AWGL	◎ ※ ●	230/60	0.12	16.00	2450	2.689	95.0	0.126	3.200	42.0	
	172x150x50.0	AA1552HB-AW	◎	230/50	0.22	31.30	2600	5.447	192.5	0.303	7.696	56.5	940
		AA1751HB-AT	◎	230/60	0.21	29.40	1800	3.825	136.1	0.095	2.413	48.7	
	172x150x50.0	AA1751MB-AT	◎	115/50	0.48	59.60	2700	5.662	194.6	0.510	11.750	52.3	930
		AA1752HB-AT	◎	115/60	0.43	39.30	3000	6.347	218.2	0.310	9.350	54.7	
	172x150x50.0	AA1752MB-AT	◎	115/50	0.35	29.80	2600	5.476	186.0	0.370	7.796	50.5	930
		AA1752DB-AT	◎	115/60	0.34	29.30	2500	5.247	177.4	0.140	3.217	48.8	
	172x150x50.0	AA1752HB-AT	◎	230/50	0.27	47.90	2700	5.662	196.0	0.490	11.750	51.3	930
		AA1752MB-AT	◎	230/60	0.23	38.40	3000	6.347	217.7	0.290	9.350	53.9	
	172x150x50.0	AA1752DB-AT	◎	230/50	0.19	32.60	2600	5.476	185.3	0.360	7.796	50.4	930
		AA1752MB-AT	◎	230/60	0.19	29.90	2500	5.247	178.6	0.130	3.217	48.9	

Specifications subject to change without notice.



Bearing type: ⊙=Ball "B" ※=Sleeve "S" ○=1B1S "B(S)" ●=Hypro bearing "X"

AC Axial Fan

PHOTO	Frame size (mm)	Model No.	Bearing Type B S B(S) X	Volt./Freq. (VAC/Hz)	Current (A)	Power (W)	Speed (rpm)	Maximum AirFlow		Maximum Pressure		Noise (dB/A)	Weight (g)
								(CMM)	(CFM)	(InAq)	(mmAq)		
	172x150x51	AK1651HB	⊙	110-115/50	0.56	38	2600	5.400	190.0	0.630	16.00	50±2	1050
				110-115/60	0.50	36	3000	6.500	230.0	0.790	20.00	50±2	
		AK1651MB	⊙	110-115/50	0.28	25	2300	4.500	159.0	0.510	13.00	40±2	
				110-115/60	0.27	23	2400	4.200	148.0	0.550	14.00	40±2	
		AK1651LB	⊙	110-115/50	0.21	22	1600	3.200	113.0	0.400	10.00	32±2	
				110-115/60	0.19	20	1400	2.900	100.0	0.310	8.00	32±2	
		AK1652HB	⊙	200-240/50	0.30	38	2600	5.400	190.0	0.630	16.00	50±2	
				200-240/60	0.25	36	3000	6.500	230.0	0.790	20.00	50±2	
	172x150x51	AK1652MB	⊙	200-240/50	0.17	25	2300	4.500	159.0	0.510	13.00	40±2	1050
				200-240/60	0.16	23	2400	4.200	148.0	0.550	14.00	40±2	
		AK1652LB	⊙	200-240/50	0.13	22	1600	3.200	113.0	0.400	10.00	32±2	
				200-240/60	0.12	20	1400	2.900	100.0	0.310	8.00	32±2	
		AK1751HB	⊙	110-115/50	0.24	24	2600	5.400	190.0	0.630	16.00	50±2	
				110-115/60	0.25	28	3000	6.600	235.0	0.790	20.00	50±2	
		AK1751MB	⊙	110-115/50	0.17	20	2470	4.700	165.0	0.510	13.00	40±2	
				110-115/60	0.21	23	2370	4.800	170.0	0.550	14.00	40±2	
	172x150x51	AK1751LB	⊙	110-115/50	0.16	16	1600	3.100	110.0	0.400	10.00	32±2	1050
				110-115/60	0.20	18	1800	3.000	106.0	0.310	8.00	32±2	
		AK1752HB	⊙	200-240/50	0.12	24	2600	5.400	190.0	0.630	16.00	50±2	
				200-240/60	0.16	28	3000	6.600	235.0	0.790	20.00	50±2	
		AK1752MB	⊙	200-240/50	0.10	20	2300	4.700	165.0	0.510	13.00	40±2	
				200-240/60	0.12	23	2400	4.800	170.0	0.550	14.00	40±2	
		AK1752LB	⊙	200-240/50	0.09	16	1600	3.100	110.0	0.400	10.00	32±2	
				200-240/60	0.16	18	1800	3.000	106.0	0.310	8.00	32±2	
	176x176x89	AK1781HB	⊙	100-120/50	0.57	50	2650	10.800	380.0	0.790	20.00	60±2	1800
				100-120/60	0.48	52	3200	13.000	450.0	1.020	26.00	60±2	
		AK1782HB	⊙	200-240/50	0.21	43	2650	10.800	380.0	0.790	20.00	60±2	
				200-240/60	0.23	52	3200	13.000	450.0	1.020	26.00	60±2	
	180x180x65	AK1861HB	⊙	100-120/50	0.53	50	2650	10.800	380.0	0.790	20.00	60±2	1800
				100-120/60	0.50	52	3200	13.000	450.0	1.020	26.00	60±2	
		AK1862HB	⊙	200-240/50	0.23	43	2650	10.800	380.0	0.790	20.00	60±2	
				200-240/60	0.24	52	3200	13.000	450.0	1.020	26.00	60±2	
	205x205x72	AK2071HB	⊙	110/50	0.60	65	2800	16.40	580.0	0.980	25.00	60±2	2100
				110/60	1.00	102	3000	18.30	647.0	1.100	28.00	60±2	
		AK2072HB	⊙	220/50	0.30	65	2800	16.40	580.0	0.980	25.00	60±2	
				220/60	0.49	102	3000	18.30	647.0	1.100	28.00	60±2	
	254x89	AK2581HB	⊙	100-115/50	0.55	60	2150	24.50	867.0	0.460	11.70	56±2	2000
				100-115/60	0.62	67	2000	22.80	806.0	0.370	9.40	56±2	
		AK2581MB	⊙	100-115/50	0.22	34	1400	17.00	600.0	0.270	6.90	51±2	
				100-115/60	0.24	37	1600	18.80	665.0	0.360	9.10	51±2	
		AK2582HB	⊙	220-240/50	0.26	60	2300	25.90	915.0	0.490	12.40	58±2	
				220-240/60	0.30	67	2200	25.10	886.0	0.410	10.40	58±2	
		AK2582MB	⊙	200-240/50	0.16	34	1400	17.00	600.0	0.270	6.90	51±2	
				200-240/60	0.14	37	1600	18.80	665.0	0.360	9.10	51±2	

(mm) Frame size B S B(S) X Bearing Type (VAC/Hz) Volt./Freq. (A) Current (W) Power (rpm) Speed (CMM) Maximum AirFlow (CFM) Maximum AirFlow (InAq) Maximum Pressure (mmAq) Maximum Pressure (dB/A) Noise (g) Weight

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