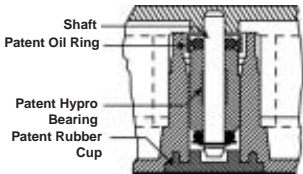
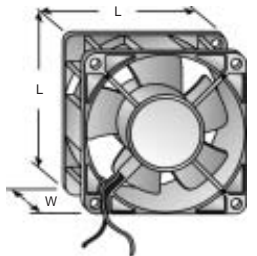
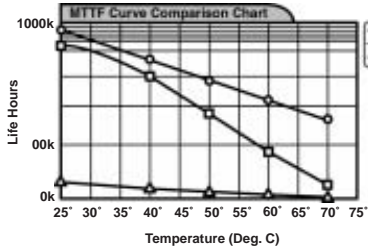




ADDA DC and AC Brushless Fans



Adda's patented hypro bearing (hyp) solves the friction problem normally found in sleeve axial bearings. Traditionally the thrust plate floats on a film of oil which rapidly depletes. Sintered alloy bearings draw oil from the cavities to extend the thrust float. Adda's hypro goes beyond this by actually developing a hypro wave in the I.D. bearing center where a recess oil reservoir is located. This center point actually runs cooler than the outer surface of the bearing and promotes cold to hot flow circulation. Adda's oil recirculation method and lubricant seal greatly extends the life of the fan.



Standard DC Fan

ADDA DC BRUSHLESS FANS WITH HYPRO BEARING

Features:

- ADDA's patented Hypro bearing uses oil recirculation to extend the life of the fan by more than 50,000 hours versus ball bearing fans.
- All products are tested to stringent 6-Sigma quality in addition to statistical process control.
- ADDA performs periodic audits on each product to ensure the best quality control.

Specifications:

- Frame housing and impeller: Black PBT per UL94V-0, glass-filled
- Operating temperature: -10° C ~ 70° C
- Lead wires

For quantities 100 and up, call for quote.

MOUSER STOCK NO.	ADDA Part Number	Dim. (mm) L x W	VDC	Power (W)	Speed (RPM)	Air Flow (CFM)	Noise (dB-A)	Price Each			
								1	10	25	50
664-D2006LX-5V	AD2005LX-K70	20x6	5	0.50	10500	0.60	19.5	17.83	17.44	16.67	15.50
664-D2006LX-12V	AD2012LX-K70	20x6	12	0.72	10500	0.60	19.5	15.48	15.15	14.47	13.46
664-D2005LX-5V	AD2005LX-G70	20x10	5	0.40	9000	0.60	20.0	17.83	17.44	16.67	15.50
664-D2010LX-12V	AD2012LX-G70	20x10	12	0.72	9000	0.60	20.0	14.14	13.47	12.79	12.49
664-D2506LX-12V	AD0212LX-K50	25x6	12	0.72	9000	1.80	20.5	15.48	15.15	14.47	13.46
664-D2510MX-5V	AD0205MX-G50GL	25x10	5	0.60	10000	2.30	23.1	17.83	17.44	16.67	15.50
664-D2510LX-12V	AD0212LX-G50	25x10	12	0.84	8000	1.80	20.6	15.48	15.01	14.47	13.46
664-D3006LX-5V	AD0305LX-K70	30x6	5	0.45	7500	2.50	20.0	15.05	14.64	14.14	12.94
664-D3006LX-12V	AD0312LX-K70	30x6	12	0.72	7500	2.50	20.0	12.50	11.99	11.50	10.75
664-AD0312MXK70(S)	AD0312MX-K70(S)	30X6	12	1.2	9000	3.30	27.9	12.50	11.99	11.50	10.75
664-D3010LX-5V	AD0305LX-G50	30x10	5	0.60	8000	3.00	20.2	14.55	14.10	13.60	12.65
664-D3010MX-5V	AD0305MX-G50	30x10	5	0.65	9000	4.10	28.0	14.55	14.10	13.60	12.65
664-D4006HX-5V	AD0405HX-K90	40x6	5	0.60	6300	5.90	27.0	10.87	10.41	9.93	9.46
664-D4006MX-12V	AD0412MX-K90	40x6	12	0.96	5500	5.20	23.8	8.58	8.21	7.83	7.46
664-D04010MX-5V	AD0405MX-G70	40x10	5	0.55	4800	5.70	19.0	11.26	11.02	10.79	10.32
664-D4010HX-5V	AD0405HX-G70	40x10	5	0.95	6000	6.70	25.0	11.26	11.02	10.79	10.32
664-D4010MX-12V	AD0412MX-G70	40x10	12	0.96	4800	5.70	19.0	8.82	8.63	8.45	8.08
664-D4010HX-12V	AD0412HX-G70	40x10	12	1.20	6000	6.70	25.0	8.82	8.63	8.45	8.08
664-D4010HX-24V	AD0424HX-G70	40x10	24	2.16	6000	6.80	25.0	11.26	11.02	10.79	10.32
664-D4020MX-5V	AD0405MX-C50	40x20	5	0.80	6300	7.80	26.3	10.71	9.69	8.67	8.42
664-D4506MX-5V	AD4505MX-K90	45x6	5	0.60	5000	7.10	25.5	11.61	11.36	11.11	10.10
664-D4505HX-5V	AD4505HX-K90	45x6	5	0.70	6000	9.20	32.6	13.11	12.54	11.97	11.40
664-D4510HX-12V	AD4512HX-G70	45x10	12	1.08	5000	8.30	26.1	8.57	7.76	6.94	6.74
664-D5210HX-12V	AD0512HX-G90	52x10	12	1.08	5000	11.20	26.0	10.10	9.43	8.76	8.08
664-D5215HX1-12V	AD0512HX-D71	52x15	12	1.20	4600	12.00	28.7	10.40	9.71	9.02	8.32
664-D5215HX1-24V	AD0524HX-D71	52x15	24	1.92	4600	12.00	28.7	11.94	11.14	10.35	9.55
664-AD0605MX-D71	AD0605MX-D71	60X15	5	1.32	3900	14.20	28.8	15.29	14.63	13.97	13.30
664-D6015HX1-12V	AD0612HX-D71GL	60x15	12	1.56	4500	16.60	32.4	11.61	11.36	10.56	10.01
664-D6020MX-12V	AD0612MX-C70GL	60x20	12	1.56	3900	14.50	25.7	9.62	9.29	8.96	8.29
664-D6020HX-12V	AD0612HX-C70GL	60x20	12	1.92	4500	16.40	29.7	9.62	9.29	8.96	8.29
664-D6020HX-24V	AD0624HX-C70GL	60x20	24	2.16	4500	16.40	29.7	11.09	10.71	10.33	9.57
664-D6025MX-12V	AD0612MX-A70GL	60x25	12	1.68	3500	18.00	24.0	10.09	9.87	9.65	8.77
664-D6025HX-24V	AD0624HX-A70GL	60x25	24	3.60	4500	23.2	32.3	11.26	11.02	10.78	9.80
664-AD0805MX-D71	AD0805MX-D71	80X15	5	1.20	2440	22.4	26.0	14.86	14.21	13.57	12.92
664-D8015MX1-12V	AD0812MX-D71	80x15	12	1.80	2440	22.4	26.0	10.73	10.20	9.66	9.12
664-D8015HX1-12V	AD0812HX-D71	80x15	12	2.28	3200	28.00	28.1	10.73	10.20	9.66	9.12
664-D8025MX-12V	AD0812MX-A70GL	80x25	12	1.80	2440	31.4	28.3	8.57	6.71	6.52	6.15
664-D8025HX-12V	AD0812HX-A70GL	80x25	12	3.00	3010	38.6	34.4	8.57	6.71	6.52	6.15
664-D8025MX-24V	AD0824MX-A70GL	80x25	24	2.40	2440	31.4	28.3	9.74	7.62	7.41	6.99
664-D9225HX-12V	AD0912HX-A70GL	92x25	12	3.00	2700	50.0	33.7	8.16	7.35	7.19	6.98
664-D9225MX-24V	AD0924MX-A70GL	92x25	24	2.88	2400	43.5	31.3	10.97	9.87	9.65	8.78
664-D12025HX1-12V	AD1212HX-A71GL	120x25	12	5.28	2200	85.2	39.1	14.92	14.25	12.96	11.93

ADDA AC BRUSHLESS FANS

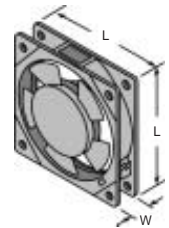
Features:

- All products are tested to stringent 6-Sigma quality in addition to statistical process control
- ADDA also preforms periodic audits on each product to ensure the best quality control

Specifications:

- Frame: aluminum with black PBT (UL94V-0) glass-filled impeller
- Operating temperature: -10° C ~ -70° C

Standard AC Fan



For quantities 100 and up, call for quote.

MOUSER STOCK NO.	ADDA Part Number	Dim. (mm) L x W	VAC	Power (W)	Speed (RPM)	Air Flow (CFM)	Noise (dB-A)	Price Each			
								1	10	25	50
Hypro Bearing											
664-A8038MBT-230	AA8382MX-AT	80x38	230	6.8	2300	24.0	25.3	12.24	11.63	11.02	10.71
Ball Bearing											
664-A8038MBT-110	AA8381MB-AT	80x38	115	5.42	2300	24.0	25.3	14.08	13.38	12.67	12.32
664-AA8381HB-AT	AA8381HB-AT	80x38	115	8.98	2300	24.0	25.3	14.08	13.38	12.67	12.32
664-AA8382HB-AT	AA8382HB-AT	80x38	230	8.80	2300	24.0	25.3	14.08	13.38	12.67	12.32
664-A9225MBT-230	AA9252MB-AT	92x25	230	16.10	1900	22.8	21.1	14.08	13.38	12.67	12.32
664-A12038MBT-110	AA1281MB-AT	120x38	115	15.80	2500	81.5	40.0	14.08	13.38	12.67	12.32
664-AA1281HB-AW	AA1281HB-AW	120X38	115	16.30	2400	92.6	43.5	14.08	13.38	12.67	12.32
664-A12038HBT-110	AA1281HB-AT	120x38	115	16.30	2600	83.0	42.2	14.08	13.38	12.67	12.32
664-A12038UBT-110	AA1281UB-AT	120x38	115	28.66	2500	97.0	46.4	14.08	13.38	12.67	12.32
664-A12038UBW-110	AA1281UB-AW	120x38	115	25.82	2500	100.2	45.8	14.08	13.38	12.67	12.32
664-A12038HBT-230	AA1282HB-AT	120x38	230	16.00	2600	83.0	42.2	14.08	13.38	12.67	12.32
664-AA1751HB-AT	AA1751HB-AT	172X150X50	115	59.6	2700	194.6	52.3	31.17	29.81	28.46	27.10
664-AA1751HB-AW	AA1751HB-AW	172X150X50	115	59.6	2700	194.6	52.3	31.17	29.81	28.46	27.10