



Sunon MagLev DC Brushless Fan



25x25x6mm

Model	P/N	Bearing ● VAPO ○ BALL ◐ 2BALL	Rating Voltage (VDC)	Power Current (AMP)	Power Consumption (WATTS)	Speed (RPM)	Air Flow (CFM)	Static Pressure (Inch-H ₂ O)	Noise (dBA)	Weight (g)
KDE0502PEV1-8	MS.N	●	5	0.16	0.8	13000	3	0.22	31	5
KDE0502PEV2-8	MS.N	●	5	0.10	0.5	10000	2.2	0.16	23	5
KDE0502PEV3-8	MS.N	●	5	0.07	0.35	7000	1.4	0.07	15	5
KDE0502PEB1-8	MS.N	○	5	0.16	0.8	13000	3	0.22	32	5
KDE0502PEB2-8	MS.N	○	5	0.10	0.5	10000	2.2	0.16	24	5
KDE0502PEB3-8	MS.N	○	5	0.07	0.35	7000	1.4	0.07	16	5



25x25x10mm

Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KDE0502PFV1-8	MS	●	5	0.17	0.9	13000	3.5	0.25	23	7.2
KDE0502PFV2-8	MS	●	5	0.12	0.6	10000	3	0.18	16	7.2
KDE0502PFV3-8	MS	●	5	0.07	0.35	7000	2.3	0.11	9.5	7.2
KDE0502PFB1-8	MS	○	5	0.17	0.9	13000	3.5	0.25	25	7.2
KDE0502PFB2-8	MS	○	5	0.12	0.6	10000	3	0.18	18	7.2
KDE0502PFB3-8	MS	○	5	0.07	0.35	7000	2.3	0.11	11	7.2



30x30x6mm

Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KDE0503PEV1-8	MS.N	●	5	0.16	0.8	9500	4.9	0.14	28	6
KDE0503PEV2-8	MS.N	●	5	0.11	0.6	7500	3.7	0.09	23	6
KDE0503PEV3-8	MS.N	●	5	0.07	0.35	5500	2.4	0.06	16.5	6
KDE0503PEB1-8	MS.N	○	5	0.16	0.8	9500	4.9	0.14	28.5	6
KDE0503PEB2-8	MS.N	○	5	0.11	0.6	7500	3.7	0.09	24	6
KDE0503PEB3-8	MS.N	○	5	0.07	0.35	5500	2.4	0.06	17	6



30x30x10mm

Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KDE0503PFV1-8	MS	●	5	0.19	1.0	9500	5.5	0.15	23	8.7
KDE0503PFV2-8	MS	●	5	0.13	0.7	8000	4.6	0.12	20	8.7
KDE0503PFV3-8	MS	●	5	0.07	0.35	5500	3.6	0.07	15	8.7
KDE0503PFB1-8	MS	○	5	0.19	1.0	9500	5.5	0.15	25	8.7
KDE0503PFB2-8	MS	○	5	0.13	0.7	8000	4.6	0.12	22	8.7
KDE0503PFB3-8	MS	○	5	0.07	0.35	5500	3.6	0.07	15	8.7



35x35x10mm

Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KDE0535PFVX-8	MS	●	5	0.19	1.0	9500	7	0.18	28	10.5
KDE0535PFV1-8	MS	●	5	0.13	0.7	7500	6.5	0.12	22	10.5
KDE0535PFV2-8	MS	●	5	0.07	0.35	6000	5.2	0.08	16	10.5
KDE0535PFV3-8	MS	●	5	0.06	0.3	4500	3.8	0.05	13	10.5
KDE0535PFBX-8	MS	○	5	0.19	1.0	9500	7	0.18	29	10.5
KDE0535PFB1-8	MS	○	5	0.13	0.7	7500	6.5	0.12	23	10.5
KDE0535PFB2-8	MS	○	5	0.07	0.35	6000	5.2	0.08	16	10.5
KDE0535PFB3-8	MS	○	5	0.06	0.3	4500	3.8	0.05	14	10.5

*★:2003 new product.

*Specifications subject to change without notice.

40x40x10 mm



Model	P/N	Bearing ● Sleeve ○ BALL ⊗ 2BALL	Rating Voltage (VDC)	Power Current (AMP)	Power Consumption (WATTS)	Speed (RPM)	Air Flow (CFM)	Static Pressure (Inch-H ₂ O)	Noise (dBA)	Weight (g)
KD0504PFB1-8	OC	○	5	0.11	0.6	7500	7.5	0.17	28	16
KD0504PFB2-8	OC	○	5	0.09	0.5	6500	6.5	0.15	26	16
KD0504PFB3-8	OC	○	5	0.07	0.35	5300	4.6	0.105	23.5	16
KD0504PFS1-8	OC	⊗	5	0.11	0.6	7000	7	0.16	27	16
KD0504PFS2-8	OC	⊗	5	0.10	0.5	6000	5.9	0.14	25	16
KD0504PFS3-8	OC	⊗	5	0.07	0.35	4500	4.5	0.09	22.8	16



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
★ KD1204PFBX	11	○	12	0.14	1.7	9000	10	0.25	40	14
★ KD1204PFB1	11	○	12	0.11	1.3	7500	8.5	0.19	35	14
★ KD1204PFB2	11	○	12	0.09	1.1	6500	7.5	0.15	30	14
★ KD1204PFSX	11	⊗	12	0.14	1.7	8500	9.5	0.25	39	14
★ KD1204PFS1	11	⊗	12	0.11	1.3	7000	8	0.18	33	14
★ KD1204PFS2	11	⊗	12	0.09	1.1	5800	7	0.12	28	14

40x40x20 mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KD0504PKB2		○	5	0.21	1.0	6500	7	0.16	29	27
KD0504PKB3		○	5	0.14	0.7	5300	6.2	0.12	24	27
KD0504PKS2		⊗	5	0.21	1.0	6000	6.5	0.12	25.5	27
KD0504PKS3		⊗	5	0.14	0.7	4500	5.2	0.08	22.8	27
KD2404PKB2		○	24	0.04	1.0	6500	7	0.16	29	27
KD2404PKB3		○	24	0.03	0.7	5000	6	0.11	24	27
KD2404PKS2		⊗	24	0.05	1.2	6000	6.5	0.12	25.5	27
KD2404PKS3		⊗	24	0.03	0.7	4500	5.2	0.08	22.8	27



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KD1204PKB1	H	○	12	0.10	1.2	7400	9.1	0.22	27	28
KD1204PKB2	H	○	12	0.07	0.8	6500	8	0.17	22.5	28
KD1204PKB3	H	○	12	0.05	0.6	5400	6.5	0.12	19	28
KD1204PKS1	H	⊗	12	0.10	1.2	7200	8.9	0.21	25.5	28
KD1204PKS2	H	⊗	12	0.07	0.8	6200	7.7	0.16	21	28
KD1204PKS3	H	⊗	12	0.06	0.7	5200	6.3	0.11	18	28

45x45x10mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KD0545PFB1-8	OC	○	5	0.12	0.6	6300	9	0.16	29	20
KD0545PFB2-8	OC	○	5	0.10	0.5	5500	7.5	0.12	28	20
KD0545PFB3-8	OC	○	5	0.07	0.35	4500	6.2	0.10	26	20
KD0545PFS1-8	OC	⊗	5	0.12	0.6	6000	8	0.14	28.5	20
KD0545PFS2-8	OC	⊗	5	0.10	0.5	5000	6.8	0.10	27	20
KD0545PFS3-8	OC	⊗	5	0.07	0.35	4000	5.5	0.07	23	20



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
★ KD1245PFB1	11	○	12	0.15	1.8	7300	13	0.22	37	15
★ KD1245PFB2	11	○	12	0.12	1.4	6500	11.5	0.18	35	15
★ KD1245PFB3	11	○	12	0.10	1.2	5600	10.3	0.12	30	15
★ KD1245PFS1	11	⊗	12	0.15	1.8	7100	12.5	0.21	36	15
★ KD1245PFS2	11	⊗	12	0.12	1.4	6000	11	0.16	33	15
★ KD1245PFS3	11	⊗	12	0.10	1.2	5000	9.2	0.11	28	15

* ★ :2003 new product.

*Specifications subject to change without notice.

50x50x10 mm



Model	P/N	Bearing ● Sleeve ○ BALL ● 2BALL	Rating Voltage (VDC)	Power Current (AMP)	Power Consumption (WATTS)	Speed (RPM)	Air Flow (CFM)	Static Pressure (Inch-H ₂ O)	Noise (dBA)	Weight (g)
KD0505PFB1-8	OC	○	5	0.12	0.6	5400	10.2	0.11	31.5	24
KD0505PFB2-8	OC	○	5	0.10	0.5	4700	9.2	0.10	30	24
KD0505PFB3-8	OC	○	5	0.07	0.35	3800	7.2	0.07	22	24
KD0505PFS1-8	OC	●	5	0.13	0.7	5100	9.6	0.105	30.5	24
KD0505PFS2-8	OC	●	5	0.11	0.6	4300	8	0.09	29	24
KD0505PFS3-8	OC	●	5	0.07	0.35	3500	7	0.065	21	24



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
★ KD1205PFBX	11	○	12	0.16	1.9	6300	15.5	0.18	37	17
★ KD1205PFB1	11	○	12	0.13	1.6	5500	13.3	0.14	32	17
★ KD1205PFB2	11	○	12	0.10	1.2	4700	11.5	0.11	28.5	17
★ KD1205PFSX	11	●	12	0.17	2.0	6100	15.2	0.17	36	17
★ KD1205PFS1	11	●	12	0.12	1.4	5200	13	0.13	31	17
★ KD1205PFS2	11	●	12	0.10	1.2	4300	11	0.10	27	17

50x50x15 mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KD1205PHB1	H	○	12	0.13	1.5	5800	17	0.23	34	37
KD1205PHB2	H	○	12	0.08	1.0	4700	13	0.17	29.5	37
KD1205PHB3	H	○	12	0.06	0.7	3700	10.2	0.12	22.5	37
KD1205PHS1	H	●	12	0.13	1.5	5800	17	0.23	33	37
KD1205PHS2	H	●	12	0.08	1.0	4700	13	0.17	29	37
KD1205PHS3	H	●	12	0.06	0.7	3700	10.2	0.12	22	37

55x55x10 mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KD1255PFB1	H.G	○	12	0.12	1.4	5700	15	0.16	36.5	26
KD1255PFB2	H.G	○	12	0.08	1.0	4700	13	0.12	30.5	26
KD1255PFB3	H.G	○	12	0.06	0.7	4000	10.2	0.08	27	26
KD1255PFS1	H.G	●	12	0.12	1.4	5700	15	0.16	36	26
KD1255PFS2	H.G	●	12	0.08	1.0	4700	13	0.12	30	26
KD1255PFS3	H.G	●	12	0.06	0.7	4000	10.2	0.08	26	26

60x60x10mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KD1206PFB1	H.G	○	12	0.12	1.4	5200	16.5	0.17	36	27
KD1206PFB2	H.G	○	12	0.08	1.0	4300	14	0.12	35	27
KD1206PFB3	H.G	○	12	0.07	0.8	3600	11.3	0.07	29	27
KD1206PFS1	H.G	●	12	0.12	1.4	5200	16.5	0.17	35	27
KD1206PFS2	H.G	●	12	0.08	1.0	4300	14	0.12	34.5	27
KD1206PFS3	H.G	●	12	0.07	0.8	3600	11.3	0.07	28.5	27

*★ :2003 new product.

*Specifications subject to change without notice.

60x60x15mm



Model	P/N	Bearing ● Sleeve ○ BALL ● 2BALL	Rating Voltage (VDC)	Power Current (AMP)	Power Consumption (WATTS)	Speed (RPM)	Air Flow (CFM)	Static Pressure (Inch-H ₂ O)	Noise (dBA)	Weight (g)
KD0506PHB2		○	5	0.39	1.9	4200	18.5	0.15	31.5	44
KD0506PHB3		○	5	0.24	1.2	3500	15.2	0.13	26.5	44
KD0506PHS2		●	5	0.39	1.9	4000	17.8	0.135	31	44
KD0506PHS3		●	5	0.24	1.2	3300	14.8	0.11	26	44



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KD1206PHB1	H	○	12	0.15	1.8	4300	21	0.18	37.5	39
KD1206PHB2	H	○	12	0.09	1.1	3800	18	0.14	31.5	39
KD1206PHB3	H	○	12	0.06	0.7	3000	15	0.12	26	39
KD1206PHS1	H	●	12	0.15	1.8	4300	21	0.18	36	39
KD1206PHS2	H	●	12	0.09	1.1	3800	18	0.14	31	39
KD1206PHS3	H	●	12	0.06	0.7	3000	15	0.12	25	39

60x60x20 mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KD1206PKB1	H	○	12	0.15	1.8	4300	22	0.17	32.5	52
KD1206PKB2	H	○	12	0.09	1.1	3600	18.5	0.14	28	52
KD1206PKB3	H	○	12	0.07	0.8	3200	15	0.10	26	52
KD1206PKS1	H	●	12	0.15	1.8	4300	22	0.17	32	52
KD1206PKS2	H	●	12	0.09	1.1	3600	18.5	0.14	27.5	52
KD1206PKS3	H	●	12	0.07	0.8	3200	15	0.10	25	52
KD2406PKB2		○	24	0.07	1.7	4200	19	0.15	32	45
KD2406PKB3		○	24	0.05	1.2	3500	16	0.13	27	45

60x60x25 mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KD0506PTB2		○	5	0.32	1.6	4300	18	0.16	31.3	60
KD0506PTB3		○	5	0.23	1.2	3600	16.2	0.11	27	60
KD0506PTS2		●	5	0.33	1.7	3800	17.6	0.15	31	60
KD0506PTS3		●	5	0.23	1.2	3300	15.9	0.10	26.7	60
KD2406PTB1		○	24	0.11	2.6	5100	22.1	0.22	34.3	60
KD2406PTB2		○	24	0.08	1.9	4300	18	0.16	31.3	60
KD2406PTB3		○	24	0.06	1.4	3600	16.2	0.11	27	60
KD2406PTS1		●	24	0.11	2.6	4500	21.7	0.20	34	60
KD2406PTS2		●	24	0.08	1.9	3800	17.6	0.15	31	60
KD2406PTS3		●	24	0.06	1.4	3300	15.9	0.10	26.7	60



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KD1206PTB1	H	○	12	0.16	2.0	4300	22.5	0.20	34	59
KD1206PTB2	H	○	12	0.11	1.3	3700	18	0.15	30	59
KD1206PTB3	H	○	12	0.07	0.8	3100	16	0.10	26	59
KD1206PTS1	H	●	12	0.16	1.9	4300	22.5	0.20	33.5	59
KD1206PTS2	H	●	12	0.11	1.3	3700	18	0.15	29	59
KD1206PTS3	H	●	12	0.07	0.8	3100	16	0.10	25	59

70x70x20 mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
★ KD1207PKS1	13	●	12	0.13	1.6	3400	28	0.16	31	58
★ KD1207PKS2	13	●	12	0.12	1.4	3000	25	0.13	30	58
★ KD1207PKS3	13	●	12	0.09	1.1	2600	21	0.10	26	58

★ :2003 new product.

*Specifications subject to change without notice.

70x70x25 mm



	Model	P/N	Bearing ● Sleeve ○ BALL ● 2BALL	Rating Voltage (VDC)	Power Current (AMP)	Power Consumption (WATTS)	Speed (RPM)	Air Flow (CFM)	Static Pressure (Inch-H ₂ O)	Noise (dBA)	Weight (g)
★	KD1207PTB1	13.(2)	●	12	0.13	1.6	3400	32	0.16	34	70
★	KD1207PTB2	13.(2)	●	12	0.11	1.3	3100	29	0.14	32	70
★	KD1207PTB3	13.(2)	●	12	0.08	1.0	2700	25	0.10	28	70
★	KD1207PTS1	13	○	12	0.14	1.7	3300	31	0.15	32	70
★	KD1207PTS2	13	○	12	0.12	1.4	2900	27.5	0.13	30	70
★	KD1207PTS3	13	○	12	0.09	1.1	2500	23	0.10	25	70

80x80x15 mm



	Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
	KD1208PHB2	H	○	12	0.17	2.0	2900	31	0.13	36	71
	KD1208PHB3	H	○	12	0.12	1.4	2500	26	0.10	32	71
	KD1208PHS2	H	●	12	0.17	2.0	2800	30	0.13	34	71
	KD1208PHS3	H	●	12	0.12	1.4	2400	25	0.10	31.5	71

80x80x20 mm



	Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
★	KD1208PKB1	13.(2)	●	12	0.13	1.6	3300	39	0.19	39	70
★	KD1208PKB2	13.(2)	●	12	0.11	1.3	3000	35	0.17	37	70
★	KD1208PKB3	13.(2)	●	12	0.08	1.0	2600	31	0.14	33	70
★	KD1208PKS1	13	○	12	0.15	1.8	3200	36	0.18	38	70
★	KD1208PKS2	13	○	12	0.13	1.6	2800	32	0.15	35	70
★	KD1208PKS3	13	○	12	0.09	1.1	2400	27.5	0.11	30	70

80x80x25 mm



	Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
★	KD1208PTB1	13.(2)	●	12	0.15	1.8	3100	41	0.19	35	80
★	KD1208PTB2	13.(2)	●	12	0.12	1.4	2800	37	0.16	32	80
★	KD1208PTB3	13.(2)	●	12	0.09	1.1	2500	33.1	0.13	29	80
★	KD1208PTS1	13	○	12	0.16	1.9	3000	40	0.18	33	80
★	KD1208PTS2	13	○	12	0.13	1.6	2700	36.5	0.15	31	80
★	KD1208PTS3	13	○	12	0.10	1.2	2300	31	0.11	26	80
	KD2408PTBX-6A	318	●	24	0.18	4.3	3900	50.6	0.30	40.5	100
	KD2408PTB1-6A	318	●	24	0.11	2.6	3200	42.5	0.23	36.5	100
	KD2408PTB2-6A	318	●	24	0.08	1.9	2800	35	0.20	32.5	100
	KD2408PTB3-6A	318	●	24	0.06	1.5	2500	30	0.14	28.5	100
	KD2408PTSX-6A	318	○	24	0.18	4.3	3600	46	0.22	36	100
	KD2408PTS1-6A	318	○	24	0.11	2.6	3000	41.7	0.18	34	100
	KD2408PTS2-6A	318	○	24	0.08	1.9	2650	34.4	0.16	30	100
	KD2408PTS3-6A	318	○	24	0.06	1.5	2200	29.4	0.11	24.5	100

★ :2003 new product.

*Specifications subject to change without notice.



92X92X25 mm



Model	P/N	Bearing ● Sleeve ○ BALL ● 2BALL	Rating Voltage (VDC)	Power Current (AMP)	Power Consumption (WATTS)	Speed (RPM)	Air Flow (CFM)	Static Pressure (Inch-H ₂ O)	Noise (dBA)	Weight (g)
★ KD1209PTB1	13.(2)	●	12	0.17	2.0	2800	49	0.17	35	95
★ KD1209PTB2	13.(2)	●	12	0.14	1.7	2600	46	0.15	33	95
★ KD1209PTB3	13.(2)	●	12	0.10	1.2	2300	41	0.11	30	95
★ KD1209PTS1	13	●	12	0.18	2.2	2800	49	0.16	34	95
★ KD1209PTS2	13	●	12	0.14	1.7	2500	44.5	0.14	32	95
★ KD1209PTS3	13	●	12	0.11	1.3	2200	39	0.11	28	95
KD2409PTBX-6A	318	●	24	0.19	4.6	3400	56	0.22	39	121
KD2409PTB1-6A	318	●	24	0.14	3.4	3000	51	0.20	37	121
KD2409PTB2-6A	318	●	24	0.09	2.2	2600	44	0.15	33	121
KD2409PTB3-6A	318	●	24	0.07	1.7	2300	40	0.13	28	121
KD2409PTSX-6A	318	●	24	0.19	4.6	3200	53	0.21	38	121
KD2409PTS1-6A	318	●	24	0.14	3.4	2800	50	0.17	35	121
KD2409PTS2-6A	318	●	24	0.09	2.2	2500	44	0.15	33	121
KD2409PTS3-6A	318	●	24	0.07	1.7	2100	39	0.11	27	121

120X120X25 mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KD1212PTB1-6A		●	12	0.40	4.8	3100	90	0.28	44.5	200
KD1212PTB2-6A		●	12	0.30	3.6	2800	80	0.22	41	200
KD1212PTB3-6A		●	12	0.20	2.4	2400	69	0.17	35.5	200
KD1212PTS1-6A		●	12	0.40	4.8	3000	88	0.27	44	200
KD1212PTS2-6A		●	12	0.30	3.6	2700	78	0.21	40	200
KD1212PTS3-6A		●	12	0.20	2.4	2300	67	0.16	35	200
KD2412PTB1-6A		●	24	0.22	5.3	3100	90	0.28	44.5	200
KD2412PTB2-6A		●	24	0.17	4.1	2800	80	0.22	41	200
KD2412PTB3-6A		●	24	0.13	3.1	2400	69	0.17	35.5	200
KD2412PTS1-6A		●	24	0.22	5.3	3000	88	0.27	44	200
KD2412PTS2-6A		●	24	0.17	4.1	2700	78	0.21	40	200
KD2412PTS3-6A		●	24	0.13	3.1	2300	67	0.16	35	200

120X120X38 mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KD1212PMBX-6A		●	12	0.63	7.6	3150	120	0.34	46.5	326
KD1212PMB1-6A		●	12	0.56	6.8	3100	108	0.31	42	326
KD1212PMB2-6A		●	12	0.42	5.1	2800	98	0.25	36.5	326
KD1212PMB3-6A		●	12	0.26	3.2	2400	84	0.19	35	326
KD1212PMSX-6A		●	12	0.63	7.6	3100	119	0.32	45	326
KD1212PMS1-6A		●	12	0.56	6.8	3000	107	0.30	41	326
KD1212PMS2-6A		●	12	0.42	5.1	2700	97	0.24	36	326
KD1212PMS3-6A		●	12	0.26	3.2	2300	83	0.18	34	326
KD2412PMBX-6A		●	24	0.30	7.2	3150	120	0.34	46.5	326
KD2412PMB1-6A		●	24	0.28	6.7	3100	108	0.31	42	326
KD2412PMB2-6A		●	24	0.23	5.5	2800	98	0.25	36.5	326
KD2412PMB3-6A		●	24	0.16	4.0	2400	84	0.19	35	326
KD2412PMSX-6A		●	24	0.30	7.2	3100	119	0.32	45	326
KD2412PMS1-6A		●	24	0.28	6.7	3000	107	0.30	41	326
KD2412PMS2-6A		●	24	0.23	5.5	2700	97	0.24	36	326
KD2412PMS3-6A		●	24	0.16	4.0	2300	83	0.18	34	326

Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dBA)	(g)
KD4812PMB1-6A		●	48	0.19	9.1	3000	136	0.30	47	326
KD4812PMB2-6A		●	48	0.16	7.7	2800	127	0.28	44	326
KD4812PMB3-6A		●	48	0.10	4.8	2400	107	0.20	41	326
KD4812PMS1-6A		●	48	0.19	9.1	2900	132.5	0.29	46	326
KD4812PMS2-6A		●	48	0.16	7.7	2700	124	0.26	43.5	326
KD4812PMS3-6A		●	48	0.10	4.8	2300	106.5	0.19	40	326

* ★ :2003 new product.

*Specifications subject to change without notice.

Standard DC Brushless Fan Model Numbering System



- 11/13 Motor model
- (2) Two ball bearing
- H Component/process upgraded
- OC Low voltage start-up & open collector type
- G Big hub
- V New blade
- BXX Special circuit design
- CXX Different dimensions, particular process or supplementary component parts
- M 3rd wire square wave signal was not amplified
 3rd wire square with open collector type (only available for P/N: H&MS Series)
- TM 3rd wire square with open collector type
- R 3rd wire with rotation detector waveform(Only available for 8025/9225/12025/12038 Series)
- F 3rd wire with frequency generation waveform(Only available for 8025/9225/12025/12038 Serie)

