

# Sunon

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## DC Brushless Fan



Fan and Blower

**SUNON**<sup>®</sup>



# Sunon MagLev DC Brushless Fan



## 25x25x6mm



Model	P/N	Bearing	Rating Voltage (VDC)	Power Current (AMP)	Power Consumption (WATTS)	Speed (RPM)	Air Flow (CFM)	Static Pressure (Inch-H <sub>2</sub> O)	Noise (dBA)	Weight (g)
KDE0502PEV1-8	MS.N	● VAPO ○ BALL ⊛ 2BALL	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

## 25x25x10mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> 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

## 30x30x6mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> 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

## 30x30x10mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> 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

## 35x35x10mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> 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

\*Specifications subject to change without notice.

# Sunon General DC Brushless Fan

## 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 <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> 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

\*Specifications subject to change without notice.

# Sunon General DC Brushless Fan

## 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 <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> 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 <sub>2</sub> 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

## 60x60x15mm (5V)



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> O)	(dBA)	(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

\*Specifications subject to change without notice.

## 60x60x15mm (12V)



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 <sub>2</sub> O)	Noise (dBA)	Weight (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 <sub>2</sub> O)	(dBA)	(g)
KD1206PKBX	13.(2)	⊙	12	0.21	2.5	5100	28	0.28	40	55
KD1206PKB1	13.(2)	⊙	12	0.16	1.9	4500	25	0.21	35.5	55
KD1206PKB2	13.(2)	⊙	12	0.10	1.2	3700	21	0.15	31	55
KD1206PKB3	13.(2)	⊙	12	0.08	1.0	3100	17	0.10	26	55
KD1206PKSX	13	●	12	0.21	2.5	5100	28	0.28	39	55
KD1206PKS1	13	●	12	0.16	1.9	4500	25	0.21	34.5	55
KD1206PKS2	13	●	12	0.10	1.2	3700	21	0.15	29	55
KD1206PKS3	13	●	12	0.08	1.0	3100	17	0.10	24	55



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> O)	(dBA)	(g)
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 <sub>2</sub> 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 <sub>2</sub> O)	(dBA)	(g)
KD1206PTBX	13.(2)	⊙	12	0.15	1.8	5100	26.5	0.30	36	73
KD1206PTB1	13.(2)	⊙	12	0.12	1.4	4500	23.5	0.24	33	73
KD1206PTB2	13.(2)	⊙	12	0.09	1.1	3900	20.5	0.18	28	73
KD1206PTB3	13.(2)	⊙	12	0.08	1.0	3500	18	0.15	26	73
KD1206PTB4	13.(2)	⊙	12	0.07	0.8	3100	15.5	0.12	22	73
KD1206PTSX	13	●	12	0.16	1.9	5000	26	0.30	35	73
KD1206PTS1	13	●	12	0.13	1.6	4400	23	0.24	32	73
KD1206PTS2	13	●	12	0.10	1.2	3800	20	0.17	27	73
KD1206PTS3	13	●	12	0.09	1.1	3400	17	0.14	25	73
KD1206PTS4	13	●	12	0.07	0.8	3000	15	0.11	20	73

## 70x70x15 mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> O)	(dBA)	(g)
KD1207PHB1	13.(2)	⊙	12	0.24	2.9	3800	35	0.15	37	45
KD1207PHB2	13.(2)	⊙	12	0.17	2.0	3350	30	0.11	33	45
KD1207PHB3	13.(2)	⊙	12	0.11	1.3	2650	24	0.08	29	45
KD1207PHS1	13	●	12	0.24	2.9	3800	35	0.15	36	45
KD1207PHS2	13	●	12	0.17	2.0	3350	30	0.11	32	45
KD1207PHS3	13	●	12	0.11	1.3	2650	24	0.08	28	45

\*Specifications subject to change without notice.



## 70x70x20 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 <sub>2</sub> O)	Noise (dBA)	Weight (g)
KD1207PKB1	13.(2)	⊕	12	0.13	1.6	3200	29	0.14	33.5	66
KD1207PKB2	13.(2)	⊕	12	0.11	1.3	2900	27	0.12	31	66
KD1207PKB3	13.(2)	⊕	12	0.08	1.0	2600	23.5	0.09	27	66
KD1207PKS1	13	●	12	0.13	1.6	3200	29	0.14	33	66
KD1207PKS2	13	●	12	0.11	1.3	2900	27	0.12	30	66
KD1207PKS3	13	●	12	0.08	1.0	2600	23.5	0.09	26	66



## 70x70x25 mm

Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> O)	(dBA)	(g)
KD1207PTB1	13.(2)	⊕	12	0.13	1.6	3400	32.5	0.16	33	70
KD1207PTB2	13.(2)	⊕	12	0.11	1.3	3100	29.5	0.14	31	70
KD1207PTB3	13.(2)	⊕	12	0.08	1.0	2700	26	0.10	28	70
KD1207PTS1	13	●	12	0.14	1.7	3200	31	0.15	32	70
KD1207PTS2	13	●	12	0.12	1.4	2900	28	0.13	29	70
KD1207PTS3	13	●	12	0.09	1.1	2500	24	0.10	25	70



## 80x80x15 mm

Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> 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 <sub>2</sub> 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	0.14	1.7	3200	36	0.18	38	70
KD1208PKS2	13	●	12	0.12	1.4	2900	33	0.16	35	70
KD1208PKS3	13	●	12	0.09	1.1	2500	29	0.12	30	70



## 80x80x25 mm

Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> 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	28	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

\*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 <sub>2</sub> O)	Noise (dBA)	Weight (g)
KD1209PTB1	13.(2)	◆	12	0.16	1.9	2800	49	0.17	35	95
KD1209PTB2	13.(2)	◆	12	0.14	1.7	2600	48	0.15	33	95
KD1209PTB3	13.(2)	◆	12	0.10	1.2	2300	41	0.11	30	95
KD1209PTS1	13	●	12	0.17	2.0	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

## 120X120X25 mm



Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> 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



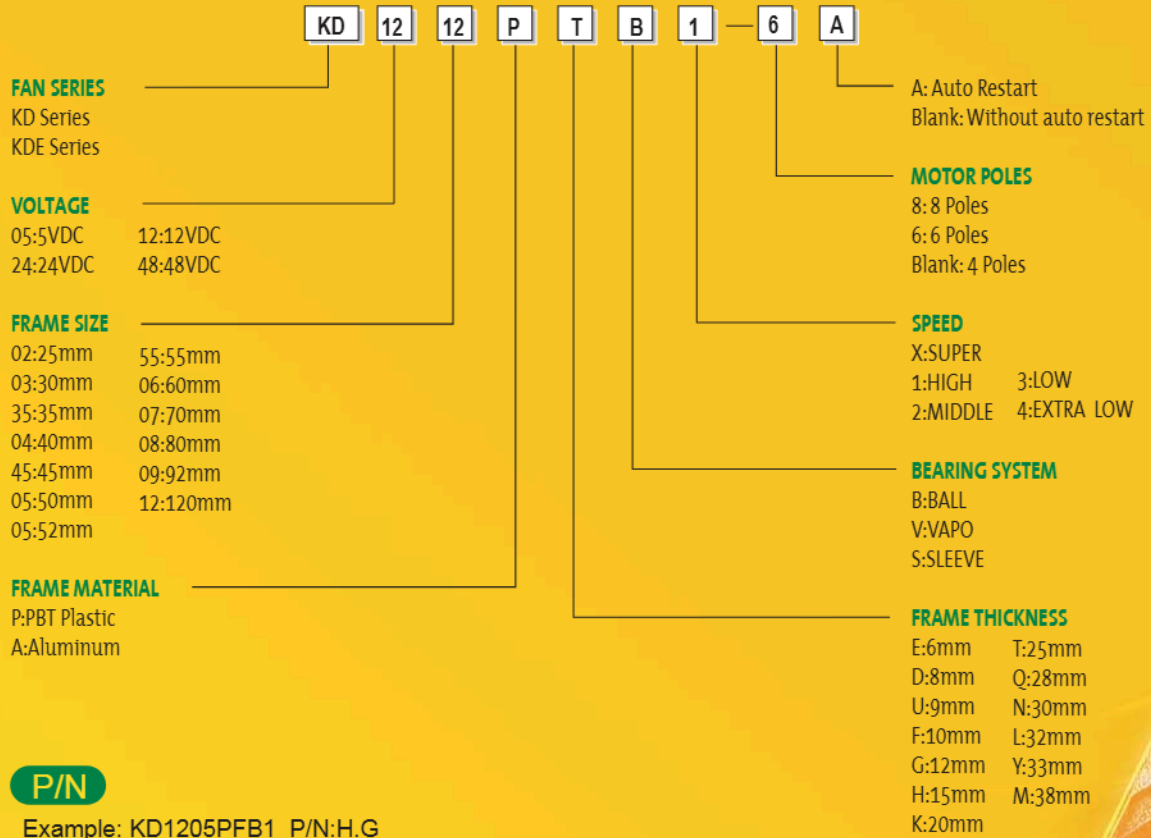
Model	P/N	Bearing	(VDC)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> O)	(dBA)	(g)
KD1212PMBX-6A		◆	12	0.63	7.6	3150	120	0.34	46.5	326
KD1212PMB1-6A		◆	12	0.56	6.8	3100	108	0.31	42	326
KD1212PMB2-6A		◆	12	0.42	5.1	2800	98	0.25	36.5	326
KD1212PMB3-6A		◆	12	0.26	3.2	2400	84	0.19	35	326
KD1212PMSX-6A		●	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 <sub>2</sub> 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

\*Specifications subject to change without notice.

# DC Brushless Fan Model Numbering System



## P/N

Example: KD1205PFB1 P/N:H.G

- 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
- F 3rd wire with frequency generation waveform(Only available for 8025/9225/12025/12038 Serie)
- R 3rd wire with rotation detector waveform(Only available for 8025/9225/12025/12038 Series)
- 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



Worldwide Locations >>>