

DC fans 120 x 120 mm

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-34970699
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



Manufacturer	SUNON
Fan type	DC
Motor	brushless DC motor
Current and power consumption tolerance	±15%
Operating temperature	-10...70°C
Housing material	thermoplastic PBT
Fan material	thermoplastic PBT
Insulation class	E
Flammability rating	UL94V-0

Symbol	Dimensions [mm]	Bearing	Oper. voltage [V]	U _{oper.} [V]	Rated cur. [A]	Power consumption [W]	Rotational rate/speed [rpm]	Maximum flow rate [m³/h]	Static pressure [mm H ₂ O]	Noise level [dBA]	Weight [g]	Dimensions
FEC0251B1-A99	120 x 120 x 25	ball bearing	12	6...13.8	445 m	5.3	3100 (±10%)	183.8	7.11	44.5	157	-
FEC0251B3-G99	120 x 120 x 25	ball bearing	12	6...13.8	170 m	2	2200 (±10%)	127.5	4.06	34	157	-
FEC0252B1-A99	120 x 120 x 25	ball bearing	24	10...27.6	445 m	5.3	3100 (±10%)	183.8	7.11	44.5	157	-
FEC0252B1-F99	120 x 120 x 25	ball bearing	24	10...27.6	445 m	5.3	3100 (±10%)	183.8	7.11	44.5	157	-
FEC0252B3-G99	120 x 120 x 25	ball bearing	24	10...27.6	84 m	2	2200 (±10%)	127.5	4.07	34	157	-
FEC0381B1-G99	120 x 120 x 25	ball bearing	12	6...13.8	800 m	9.6	3100 (±10%)	234.4	9.14	48	214	-
HAC0251S4	120 x 120 x 25	slide bearing	12	4.5...13.8	155 m	1.9	1600 (±10%)	93.5	1.52	29.6	99	-
MEC0251V1-A99	120 x 120 x 25	Vapo	12	6...13.8	451 m	5.4	3100 (±10%)	183.8	7.11	44.5	157	-
MEC0251V2-A99	120 x 120 x 25	Vapo	12	6...13.8	279 m	3.4	2700 (±10%)	158.1	5.58	40.5	162	-
MEC0252V1-A99	120 x 120 x 25	Vapo	24	10...27.6	207 m	5	3100 (±10%)	183.9	7.1	44.5	162	-
FEC0381B1-A99	120 x 120 x 38	ball bearing	12	6...13.8	800 m	9.6	3100 (±10%)	234.4	9.14	48	214	-
FEC0381B2-A99	120 x 120 x 38	ball bearing	12	6...13.8	421 m	5.1	2600 (±10%)	197.2	6.6	44	214	-
FEC0381B3-A99	120 x 120 x 38	ball bearing	12	6...13.8	255 m	3.1	2100 (±10%)	158	4.57	37	214	-
FEC0382B1-A99	120 x 120 x 38	ball bearing	24	10...27.6	400 m	9.6	3100 (±10%)	234.4	9.14	48	214	-
FEC0382B1-F99	120 x 120 x 38	ball bearing	24	10...27.6	400 m	9.6	3100 (±10%)	234.4	9.14	48	214	-
FEC0382B1-G99	120 x 120 x 38	ball bearing	24	10...27.6	400 m	9.6	3100 (±10%)	234.4	9.14	48	214	-
FEC0382B2-A99	120 x 120 x 38	ball bearing	24	10...27.6	224 m	5.4	2600 (±10%)	197.2	6.6	44	214	-
FEC0384B1-A99	120 x 120 x 38	ball bearing	48	24...56	203 m	9.7	3100 (±10%)	234.4	9.14	48	214	-
FEC0384B1-F99	120 x 120 x 38	ball bearing	48	24...56	203 m	9.7	3100 (±10%)	234.6	9.14	48	214	-
FEC0384B1-G99	120 x 120 x 38	ball bearing	48	24...56	203 m	9.7	3100 (±10%)	234.6	9.14	48	214	-
KD2412PMBX-6A	120 x 120 x 38	ball bearing	24	16...27.6	280 m	6.7	3150 (±8%)	203.87	8.63	46.5	326	Fig. 1-1
MEC0381V1-A99	120 x 120 x 38	ball bearing	12	6...13.8	833 m	10	3100 (±10%)	234.6	9.1	48	218	-
MEC0382V1-A99	120 x 120 x 38	Vapo	24	10...27.6	383 m	9.2	3100 (±10%)	234.4	9.14	48	218	-
MEC0382V2-A99	120 x 120 x 38	Vapo	24	10...27.6	224 m	5.4	2600 (±10%)	197.2	6.6	44	218	-
MEC0384V1-A99	120 x 120 x 38	Vapo	48	24...56	203 m	9.7	3100 (±10%)	234.6	9.1	48	218	-
PMD1212PMB1A	120 x 120 x 38	ball bearing	12	6.5...13.8	1.6	19.2	4200 (±10%)	322.8	16.5	54	330	-
PMD1212PMB1AF	120 x 120 x 38	ball bearing	12	6...13.8	1.6	19.2	4200 (±10%)	323	16.5	54	330	-
PMD1212PMB2A	120 x 120 x 38	ball bearing	12	6.5...13.8	1.2	14.4	3800 (±10%)	289	13.7	51	330	-
PMD1212PMB3A	120 x 120 x 38	ball	12	6...13.8	830 m	10	3400 (±15%)	260	10.9	48	330	-

	38	bearing										
PMD2412PMB1A	120 x 120 x 38	ball bearing	24	10...27.6	760 m	18.2	4200 (±10%)	322.8	16.5	54	330	-
PMD2412PMB2A	120 x 120 x 38	ball bearing	24	10...27.6	570 m	13.7	3800 (±10%)	13.7	13.7	51	330	-
PMD4812PMB1A	120 x 120 x 38	ball bearing	48	24...56	400 m	19.2	4200 (±10%)	322.8	16.5	54	330	-
PMD4812PMB3A	120 x 120 x 38	ball bearing	48	24...56	220 m	10.6	3400 (±10%)	259.94	10.92	48	330	-
PSD2412PMB1	120 x 120 x 38	ball bearing	24	10...27.6	800 m	19.2	4000 (±10%)	339.79	17.77	62	400	-

Symbol	Min. insulation resistance [MΩ]	Leads	Manufacturer's symbol	Signal output	Configuration of application	Time curves
EEC0251B1-A99	500	two AWG28 wires, 330 mm long	EEC0251B1-000U-A99	-	-	-
EEC0251B3-G99	500	two AWG28 wires, 300 mm long	EEC0251B3-000U-G99	F type	Fig. 2-1	Fig. 3-1
EEC0252B1-A99	500	two AWG28 wires, 330 mm long	EEC0252B1-000U-A99	-	-	-
EEC0252B1-F99	500	two AWG28 wires, 300 mm long	EEC0252B1-000U-F99	R type	Fig. 2-1	Fig. 3-2
EEC0252B3-G99	10	three AWG24 wires, 330 mm long	EEC0252B3-000U-G99	F type	-	-
EEC0381B1-G99	500	two AWG28 wires, 300 mm long	EEC0381B1-0000-G99	F type	Fig. 2-1	Fig. 3-1
HAC0251S4	500	two AWG28 wires, 330 mm long	HAC0251S4-000U-999	-	-	-
MEC0251V1-A99	500	two AWG28 wires, 330 mm long	MEC0251V1-000U-A99	-	-	-
MEC0251V2-A99	10	two AWG24 wires, 330 mm long	MEC0251V2-000U-A99	-	-	-
MEC0252V1-A99	10	two AWG24 wires, 330 mm long	MEC0252V1-000U-A99	-	-	-
EEC0381B1-A99	500	two AWG28 wires, 310 mm long	EEC0381B1-000U-A99	-	-	-
EEC0381B2-A99	500	two AWG28 wires, 300 mm long	EEC0381B2-000U-A99	-	-	-
EEC0381B3-A99	500	two AWG28 wires, 310 mm long	EEC0381B3-000U-A99	-	-	-
EEC0382B1-A99	500	two AWG28 wires, 310 mm long	EEC0382B1-000U-A99	-	-	-
EEC0382B1-F99	500	two AWG28 wires, 300 mm long	EEC0382B1-000U-F99	R type	Fig. 2-1	Fig. 3-2
EEC0382B1-G99	500	two AWG28 wires, 300 mm long	EEC0382B1-000U-G99	F type	Fig. 2-1	Fig. 3-1
EEC0382B2-A99	10	two AWG24 wires, 330 mm long	EEC0382B2-000U-A99	-	-	-
EEC0384B1-A99	500	two AWG28 wires, 310 mm long	EEC0384B1-000U-A99	-	-	-
EEC0384B1-F99	10	three AWG28 wires, 330 mm long	EEC0384B1-000U-F99	R type	-	-
EEC0384B1-G99	10	three AWG28 wires, 330 mm long	EEC0384B1-000U-G99	F type	-	-
KD2412PMBX-6A	500	two AWG28 wires, 310 mm long	KDE2412PMBX-6A(2).GN	-	-	-
MEC0381V1-A99	500	two AWG28 wires, 300 mm long	MEC0381V1-000U-A99	-	-	-
MEC0382V1-A99	500	two AWG28 wires, 330 mm long	MEC0382V1-000U-A99	-	-	-
MEC0382V2-A99	10	two AWG24 wires, 330 mm long	MEC0382V2-000U-A99	-	-	-
MEC0384V1-A99	10	two AWG24 wires, 330 mm long	MEC0384V1-000U-A99	-	-	-
PMD1212PMB1A	10	two AWG28 wires, 300 mm long	PMD1212PMB1-A(2).GN	-	-	-
PMD1212PMB1AF	10	three AWG24 wires, 300 mm long	PMD1212PMB1-A(2).F.GN	F type	-	-
PMD1212PMB2A	10	two AWG28 wires, 300 mm long	PMD1212PMB2-A(2).GN	-	-	-
PMD1212PMB3A	10	two wires AWG24, length 300 mm	PMD1212PMB3-A(2).GN	-	-	-
PMD2412PMB1A	10	two AWG28 wires, 300 mm long	PMD2412PMB1-A(2).GN	-	-	-
PMD2412PMB2A	10	two wires AWG24, length 300 mm	PMD2412PMB2-A(2).GN	-	-	-
PMD4812PMB1A	10	two AWG28 wires, 300 mm long	PMD4812PMB1-A(2).GN	-	-	-
PMD4812PMB3A	10	two AWG28 wires, 300 mm long	PMD4812PMB3-A(2).GN	-	-	-
PSD2412PMB1	10	two AWG28 wires, 300 mm long	PSD2412PMB1.(2).GN	-	-	-

勝 特 力 材 料 886-3-5753170
 勝特力电子(上海) 86-21-34970699
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)