

# SUNON® New Model Numbering System

M E 80 25 1 V 1 — 0000 — 999

### Function Code

- 999: standard model
- A99: AutoRestart
- C99: F type (3rd wire)
- D99: with PWM
- F99: AutoRestart and R type(3rd wire)
- G99: AutoRestart and F type(3rd wire)**
- H99: AutoRestart and with PWM
- Q99: AutoRestart , R type and with PWM
- S99: AutoRestart , F type and with PWM

### Customer Code

0000 stand for standard model

### Speed

- X: Super High      3: Low
- 1: High              4: Super Low
- 2: Medium

### Bearing

- V: Vapo              S: Sleeve
- B: 2 Ball

### Voltage

- 0: 5VDC              3: 36VDC
- 1: 12VDC            4: 48VDC
- 2: 24VDC

### Fan Thickness

0~9; A~Z (except O)

### Frame Size

0~9; A~Z (except O)

### Motor Type

#### Series Code

- E Series              P Series
- M Series

Code	Size(mm)	Code	Size(mm)	Code	Size(mm)	Code	Size(mm)
01~09	01~09	A0~A9	100~109	K0~K9	200~209	V0~V9	300~309
10~19	10~19	B0~B9	110~119	L0~L9	210~219	W0~W9	310~319
20~29	20~29	C0~C9	120~129	M0~M9	220~229	X0~X9	320~329
30~39	30~39	D0~D9	130~139	N0~N9	230~239	Y0~Y9	330~339
40~49	40~49	E0~E9	140~149	P0~P9	240~249	Z0~Z9	340~349
50~59	50~59	F0~F9	150~159	Q0~Q9	250~259		
60~69	60~69	G0~G9	160~169	R0~R9	260~269		
70~79	70~79	H0~H9	170~179	S0~S9	270~279		
80~89	80~89	I0~I9	180~189	T0~T9	280~289		
90~99	90~99	J0~J9	190~199	U0~U9	290~299		

## Certification



## Safety



\* Note: For critical or extreme environments, including non stop operation, please contact Sunon and we will gladly provide assistance with your product selection to ensure an appropriate cooling product for your application.

\* Note: The "Life Expectancy" of the fan has not been evaluated for use in combination with any end application. Therefore, the Life Expectancy Test Reports(L10 and MTTF Report) that relate to the fan are only for reference.



## ■ 40x40x20



Model	Bearing ● VAPO	Rating Voltage (VDC)	Power Current (mA)	Power Consumption (WATTS)	Speed (RPM)	Air Flow (CFM)	Static Pressure (Inch-H <sub>2</sub> O)	Noise (dBA)	Weight (g)
MB40200V1-0000-A99	●	5	190	0.95	7200	8.9	0.21	25.5	30.0
MB40200V2-0000-A99	●	5	123	0.32	6200	7.7	0.16	21.0	30.0
MB40200V3-0000-A99	●	5	81	0.41	5200	6.3	0.11	18.0	30.0
<b>MB40201VX-0000-A99</b>	●	12	115	1.38	8200	10.8	0.27	27.5	31.0
MB40201V1-0000-A99	●	12	70	0.84	7200	8.9	0.21	25.5	31.0
MB40201V2-0000-A99	●	12	50	0.60	6200	7.7	0.16	21.0	31.0
MB40201V3-0000-A99	●	12	40	0.48	5200	6.3	0.11	18.0	31.0
MB40202VX-0000-A99	●	24	64	1.54	8200	10.8	0.27	27.5	31.0
MB40202V1-0000-A99	●	24	50	1.20	7200	8.9	0.21	25.5	31.0
MB40202V2-0000-A99	●	24	33	0.80	6200	7.7	0.16	21.0	31.0



Model	Bearing ○ SLEEVE	(VDC)	(mA)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> O)	(dBA)	(g)
EB40200S1-0000-999	○	5	218	1.09	7200	8.9	0.21	25.5	30.0
EB40200S2-0000-999	○	5	140	0.70	6200	7.7	0.16	21.0	30.0
EB40200S3-0000-999	○	5	100	0.50	5200	6.3	0.11	18.0	30.0
EB40201SX-0000-999	○	12	120	1.44	8200	10.8	0.27	27.5	31.0
EB40201S1-0000-999	○	12	90	1.08	7200	8.9	0.21	25.5	31.0
EB40201S2-0000-999	○	12	63	0.76	6200	7.7	0.16	21.0	31.0
EB40201S3-0000-999	○	12	45	0.54	5200	6.3	0.11	18.0	31.0
EB40202S1-0000-999	○	24	54	1.30	7200	8.9	0.21	25.5	31.0
EB40202S2-0000-999	○	24	33	0.80	6200	7.7	0.16	21.0	31.0

## ■ 50x50x15



Model	Bearing ● VAPO	(VDC)	(mA)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> O)	(dBA)	(g)
ME50151V1-0000-A99	●	12	145	1.74	7000	18.6	0.26	40.1	27.6
ME50151V2-0000-A99	●	12	125	1.50	6100	16.1	0.20	36.0	27.6
ME50151V3-0000-A99	●	12	65	0.78	4900	12.9	0.14	30.1	27.6
ME50152V1-0000-A99	●	24	95	2.28	7000	18.6	0.26	40.1	27.6
ME50152V2-0000-A99	●	24	80	1.92	6100	16.1	0.20	36.0	27.6

## ■ 60x60x15



Model	Bearing ● VAPO	(VDC)	(mA)	(WATTS)	(RPM)	(CFM)	(Inch-H <sub>2</sub> O)	(dBA)	(g)
ME60151V1-0000-A99	●	12	160	1.92	5400	25.2	0.15	36.2	30.5
ME60151V2-0000-A99	●	12	140	1.68	4700	21.9	0.12	32.5	30.5
ME60151V3-0000-A99	●	12	75	0.90	3900	18.1	0.08	28.2	30.5
ME60152V1-0000-A99	●	24	100	2.40	5400	25.2	0.15	36.2	30.5
ME60152V2-0000-A99	●	24	85	2.04	4700	21.9	0.12	32.5	30.5

\* If you need special specification. Please contact Sunon sales.

\* Specifications are subject to change without notice. Specifications in this catalog are for reference. More Sunon products information please visit SUNON web site at <http://www.sunon.com>.