

**New Part Numbering System**



**1. Size**

Size (mm)	Part #
25	025
30	030
35	035
40	040
50	050
52	052
55	055
60	060
80	080
92	092
119	119
127	127
150	150
172	172

**2. Thickness**

Thickness (mm)	Part #
10	10
15	15
20	20
25	25
28	28
32	32
38	38
50	50
56	56
76	76
100	A0
210	B1

**3. Series**

DC Fan		AC Fan	
Series	Part #	Series	Part #
Other Div.	A	Other Div.	A
Other Div.	B	Other Div.	B
CL	C	FS	F
FB	D	Other Div.	H
EL/WB	E		I
BG/BM/Motorized	G	MS	M
Other Div.	H		O
	I	PC/PS	P
JL	J	HS	S
KL	K	TS	T
GL/ML/NL/SL	M	Other Div.	W
	O		
PL	P		
BT	Q		
RL	R		
SB	S		
FT/JT	T		
VL	V		
Other Div.	W		

**4. Bearing**

Out Ring	Bearing	Part #	
		DC Fan	AC Fan
Steel	Steel	A	B
Steel	Ceramic	C	D
Stainless	Stainless	E	F
Stainless	Ceramic	G	J
Sleeve		S	
Rational Sleeve		M	
HSB Type Sleeve		H	

**5. Rating Voltage**

DC FAN		AC FAN	
Rating Voltage	Part #	Model	Ball Bearing
5V	05	100V	A0
6V	06	115V	A1
9V	09	200V	B0
12V	12	220V	B2
24V	24	230V	B3
36V	36	240V	B4
48V	48	3X0V	CX
		4X0V	DX
		5X0V	EX

**6. Speed**

Current	Part #
0	H
1	J
2	K
3	L
4	M
5	N
6	P
7	Q
8	R
9	S
A	T

**7. Termination & Supporter**

DC Fan			AC Fan		
Casing	Supporter	Part #	Casing	Supporter	Part #
Rib	N/A	A	Flange T 4mm +L/W	N/A	A
	Coating	B		Coating	B
	Potting	C		Potting	C
Flange	N/A	E	Flange T 4mm +T Type	N/A	E
	Coating	F		Coating	F
	Potting	G		Potting	G
Terminal	N/A	N	Flange T 6mm +L/W	N/A	J
	Coating	P		Coating	K
	Potting	Q		Potting	L
Single Flange	N/A	S	Flange T 6mm +T Type	N/A	N
	Coating	T		Coating	P
	Potting	U		Potting	Q
Special	N/A	W	Single Flange	N/A	S
	Coating	Y		Coating	T
	Potting	Z		Potting	U
				N/A	W
			Special	Coating	Y
				Potting	Z

**8. Output Signal, Speed Control & Protect Function**

Output Signal	Speed Control	DC Fan			
		Single/Two Phase		Three-Phase	
		Open	Closed	Open	Closed
Standard	Constant	A	C	E	1
None-SI	Variable	B	D	F	2
Lock or Life-S	Constant	L	N	G	3
	Variable	M	P	H	4
TACHO	Constant	T	V	J	5
	Variable	U	W	K	6

AC Fan		
Function	Output Signal	Part #
Impedance Protect	N/A	A
	Yes	B
Impedance Protect - Fuse	N/A	F
	Yes	G
Thermal Protection	N/A	PX4
		QX4
		RX4
Thermal + Fuse	N/A	SX4
		U
2 Voltages	Yes	V
	N/A	W
2 Voltages + Fuse	Yes	Y
	N/A	

**9. Individual Specifications**

Type	Part #
Standard	00
Custom	01-99
Fan Blade	1 Digit
OEM	1 Digit

