

Quieter Than Anything You've Ever
Heard...

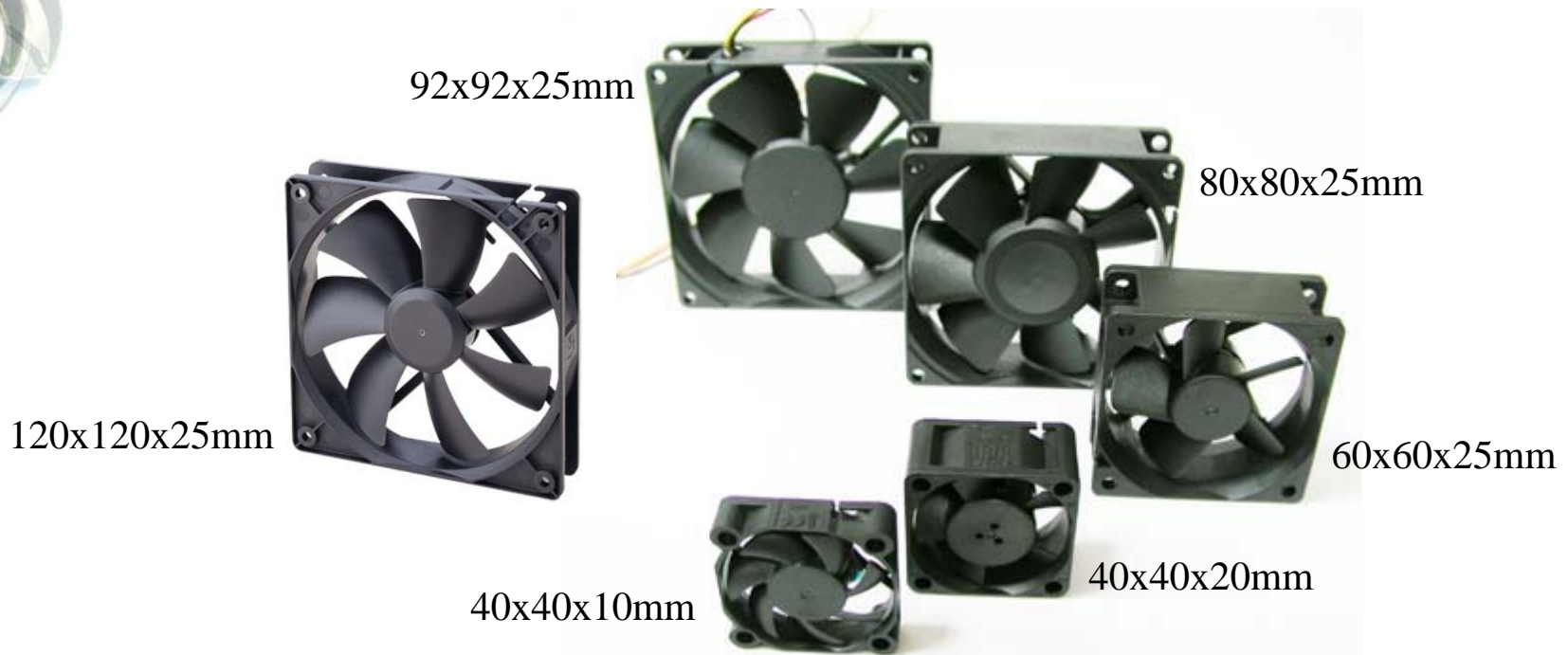


Sunon Super Silence Series DC Brushless Fan

SUNON®

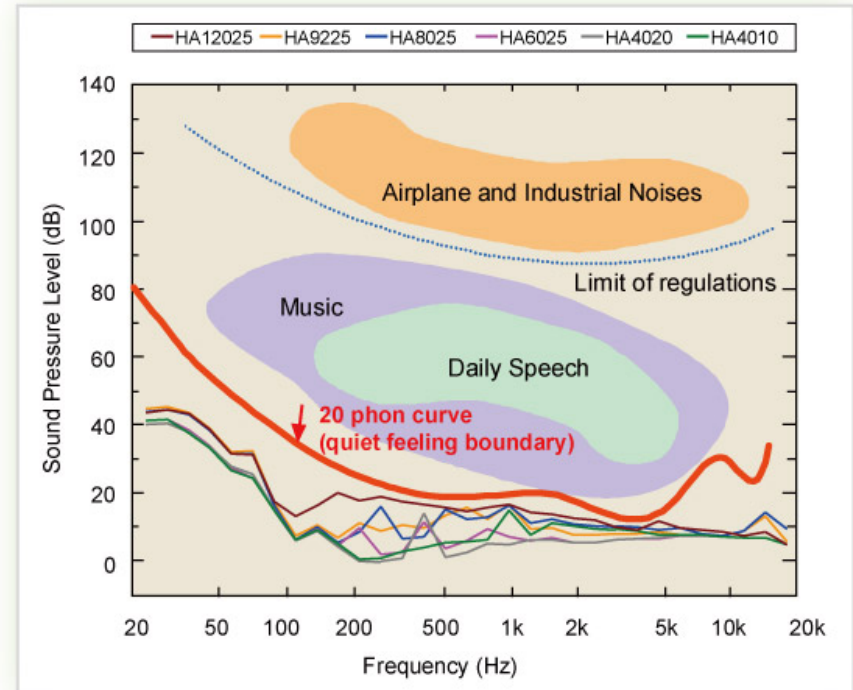
Feature

Silence , Superior Sound Quality System, Low Starting Voltage



Perfect Sound Quality

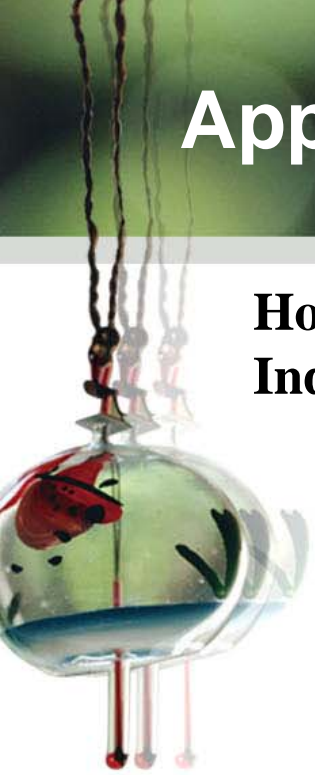
Sunon's Super Silence fan series was tested with standard digital home equipment located one meter away from the users. Created based on "ISO 532B hearing sensation" and charts on human auditory reactions that were plotted for different decibel and frequency levels, the threshold noise level for Sunon's Super Silence series' is lower than 20 phon, the minimum for daily living. It's this ultimate expression of stillness that brings out the best in technological lifestyles.



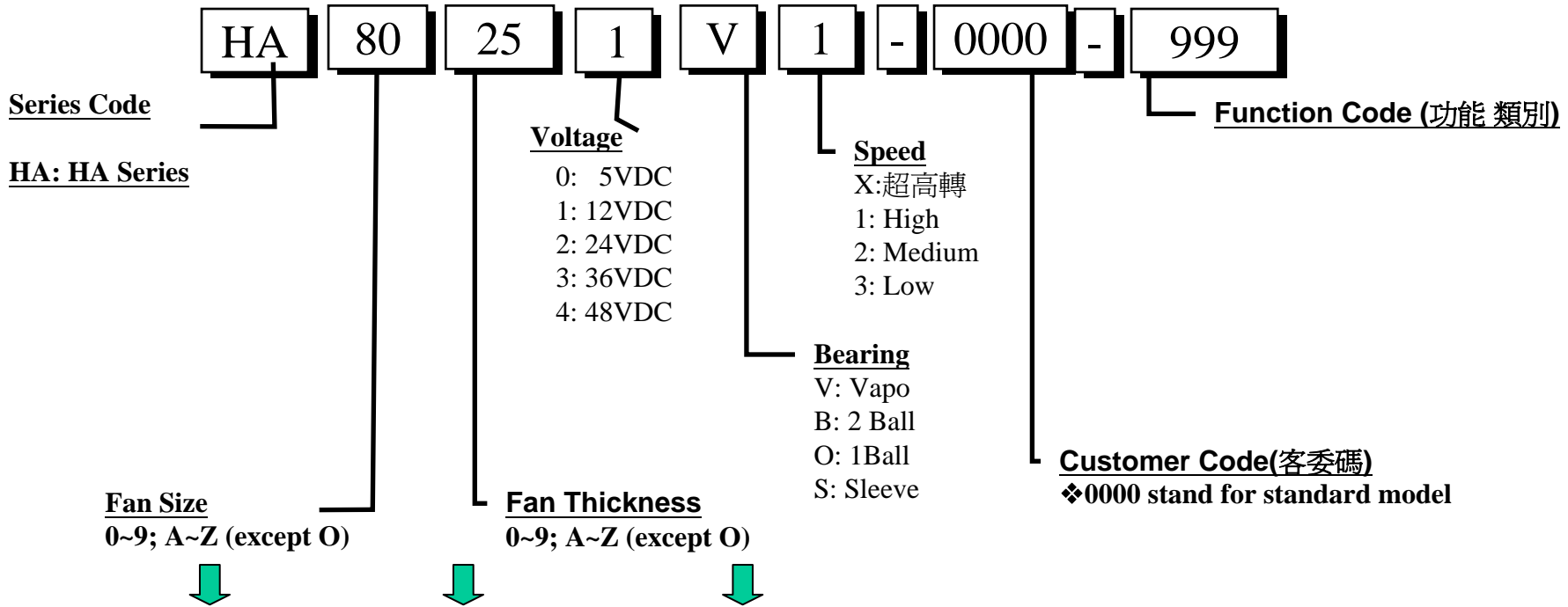
Applications

Home appliances (DVD, STB, Audio,...)

Industry appliances, Kitchen appliances, Health care appliances...



Model Numbering System



編碼	尺寸(mm)	編碼	尺寸(mm)	編碼	尺寸(mm)	編碼	尺寸(mm)
01~09	1~9	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	250~259	Z0~Z9	340~349
50~59	50~59	F0~F9	150~159	Q0~Q9	260~269		
60~69	60~69	G0~G9	160~169	R0~R9	270~279		
70~79	70~79	H0~H9	170~179	S0~S9	280~289		
80~89	80~89	I0~I9	180~189	T0~T9	290~299		
90~99	90~99	J0~J9	190~199	U0~U9	290~299		

Super Silence Series

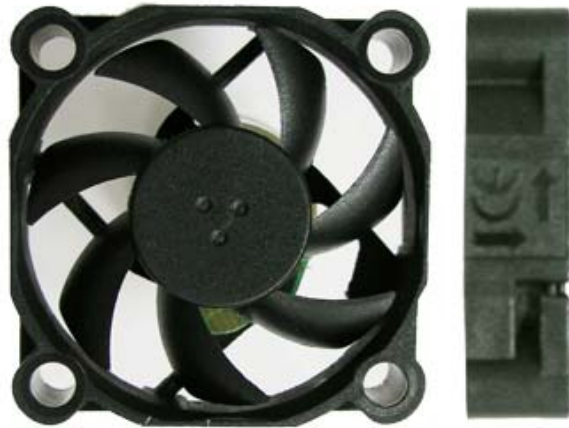
SIZE	40x40x10	40x40x20	60x60x25	80x80x25	92x92x25	120x120x25
Model	HA40101V4-0000-999	HA40201V4-0000-999	HA60251V4-0000-999	HA80251V4-0000-999	HA92251V4-0000-999	HAC0251S4-0000-999
OV	4.5V-13.8V	4.5V -13.8V	4.5V -13.8V	4.5V-13.8V	4.5V-13.8V	4.5V-13.8V
Voltage	12V					12V
Bearing	VAPO					Sleeve
Speed	4500 RPM	4700 RPM	2500 RPM	2000 RPM	1700 RPM	1600RPM
Air Flow	5.3 CFM	5.5 CFM	13.8 CFM	23.7 CFM	28.1 CFM	55 CFM
Static Pressure	0.06 inch-H2O	0.08 inch-H2O	0.04 inch-H2O	0.05 inch-H2O	0.04 inch-H2O	0.06 inch-H2O
Noise	18.2 dBA	12.8 dBA	13.8 dBA	22.1 dBA	17.7 dBA	29.6 dBA
Sample	Yes	Yes	Yes	Yes	Yes	Yes
DS	Yes	Yes	Yes	Yes	Yes	Yes
MP	Yes	Yes	Yes	Yes	Yes	Yes
Price list	See Distribution Price List.					

Preliminary specification for reference.

Appearance Comparison-40x40x10mm

HA4010

KDE 4010

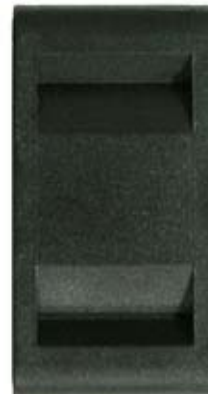
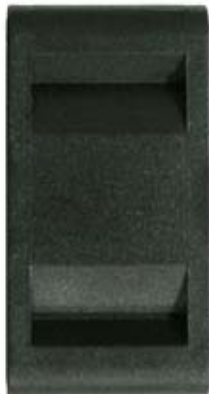


Difference		
Frame	Arms	Impeller
V	V	V

Appearance Comparison-40x40x20mm

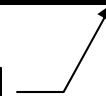
HA4020

KDE 4020



Difference		
Frame	Arms	Impeller
		V

HA ϕ 21.4
KDE ϕ 22.2



Appearance Comparison-60x60x25mm

HA6025

KDE 6025



Difference		
Frame	Arms	Impeller
V	V	V

Appearance Comparison-80x80x25mm

HA8025

KDE 8025



Difference		
Frame	Arms	Impeller
V	V	V

Appearance Comparison-92x92x25mm

HA9225

KDE 9225



Difference		
Frame	Arms	Impeller
V	V	V

Appearance Comparison-120x120x25mm

HA12025

KDE 12025



Difference		
Frame	Arms	Impeller
V	V	V