

Part Numbering System

DC Fan

9G	12	12	G	1	01	1
Series name / frame material 109P / Plastics 109R / Plastics 9GV / Plastics Aluminum 9GE / Aluminum 9G / Plastics 9A / Plastics 9SG / Aluminum 109E / Aluminum 9EC / Aluminum	Frame size 36: 36×36mm 03: 38×38mm 04: 40×40mm 05: 52×52mm 06: 60×60mm 08: 80×80mm 09: 92×92mm 12: 120×120mm 13: 127×127mm 14: 140×140mm 15: 150×150mm 17: ϕ 172mm 47: ϕ 172mm×147mm(side cut) 57: ϕ 172mm×150mm(side cut) 20: ϕ 200mm	Voltage 05: 5V 12: 12V 24: 24V 48: 48V etc	Speed code A,B,C,D,E,F,G,H,J,K, L,M,S,W etc Two speed: MH, LM,HD,HE etc	Frame thickness 0: 70mm 1: 38mm thick 2: 32mm thick 3: 28mm thick 4: 25mm thick 5: 50mm thick 51mm thick 6: 20mm thick 7: 15mm thick 9: 10mm thick	Sensor specifications 01: With a pulse sensor 02: Without a sensor D01: With a lock sensor	Frame type Nil: Ribbed Plastics frame Nil: Ribless aluminum frame 1: Ribless Plastics frame 3: Plastics frame 40×40×28mm for 1U applications

Low Power Consumption Fan

9GA	04	12	P	3	J	
Series name / frame material 9GA / Plastics	Frame size 04: 40×40mm 09: 92×92mm	Voltage 12: 12V 24: 24V	PWM speed control function P	Frame thickness 3: 28mm thick 4: 25mm thick	Speed code J,G,H,M,S	

Silent Fan

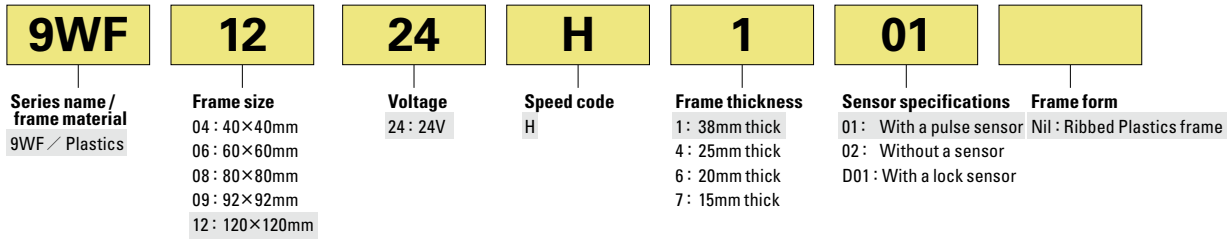
9S	06	12	H	4	01	
Series name / frame material 9S / Plastics	Frame size 06: 60×60mm 08: 80×80mm 09: 92×92mm 12: 120×120mm	Voltage 12: 12V	Speed code F,H,L,M etc	Frame thickness 4: 25mm thick	Sensor specifications 01: With a pulse sensor 02: Without a sensor D01: With a lock sensor	Frame form Nil: Ribbed 1: Ribless

Splash Proof Fan

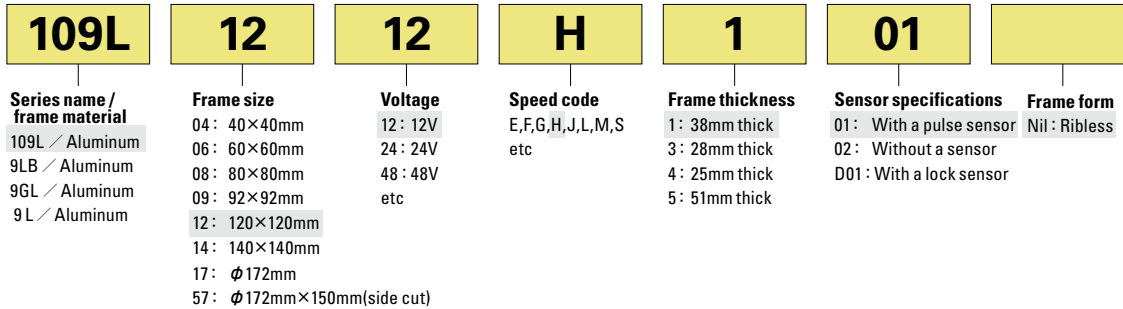
109W	12	12	H	1	01	
Series name / frame material 109W / Aluminum 9WS / Plastics 9WG / Aluminum 9WB / Aluminum 9WP / Plastics9WP	Frame size 06: 60×60mm 08: 80×80mm 09: 92×92mm 12: 120×120mm 14: 140×140mm	Voltage 12: 12V 24: 24V 48: 48V etc	Speed code A,D,E,F,G,H,J,L, M,S etc	Frame thickness 1: 38mm thick 4: 25mm thick 5: 51mm thick	Sensor specifications 01: With a pulse sensor 02: Without a sensor D01: With a lock sensor	Frame form Nil: Ribbed Plastics frame Nil: Ribless aluminum frame 1: Ribless Plastics frame

Part Numbering System

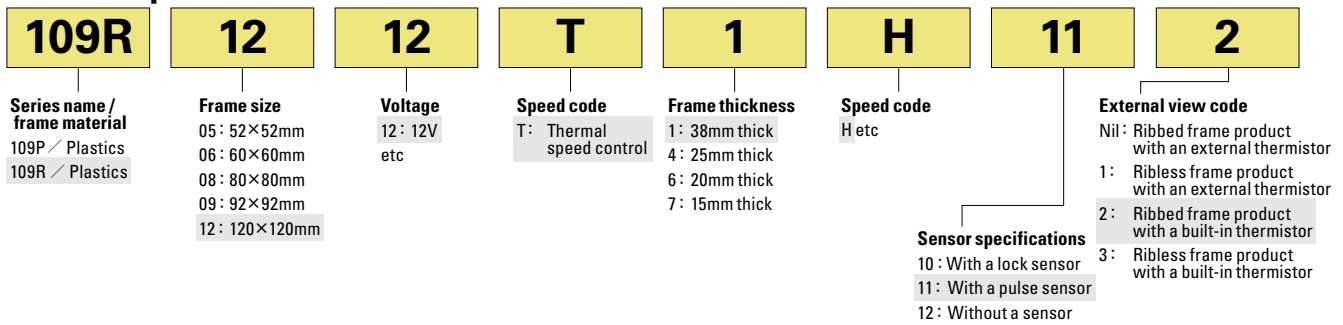
Oil Proof Fan



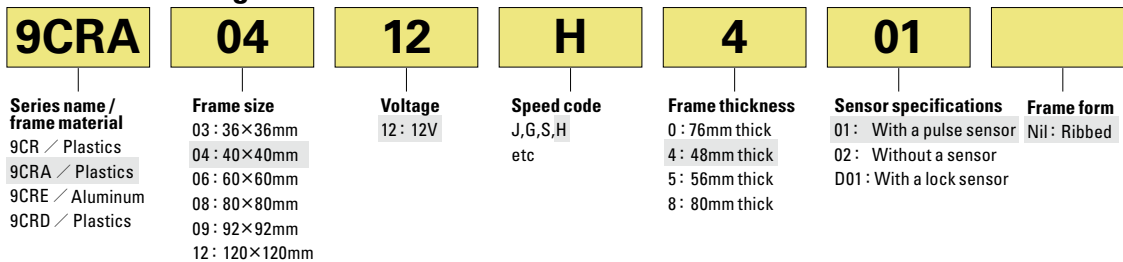
Long Life Fan



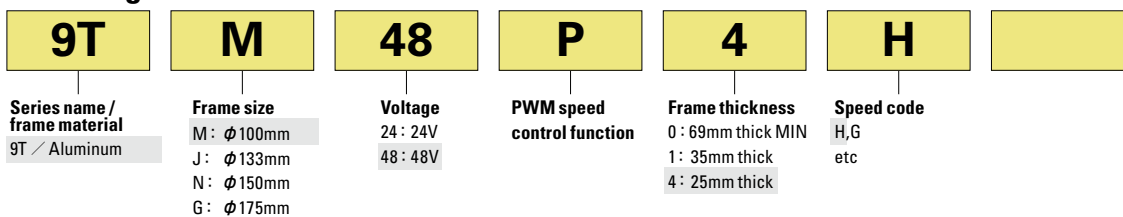
Thermal Speed Controlled Fan



Counter Rotating Fan



Centrifugal Fan



Blower

109B	F	12	H	C	2
Series name / frame material 109B / Plastics 9B / Plastics	Frame size D : 76mm F : 120mm AM : 97mm J : 127mm MB : 97mm G : 160mm	Voltage 12 : 12V 24 : 24V etc	Speed code F,G,H,M,S etc	Sensor specifications A : Without a sensor C : With a pulse sensor D : With a lock sensor	Frame thickness 1 : 40mm thick 2 : 30mm thick, 32mm thick, 33mm thick

CPU Cooler

109X	99	12	S	0	01	6
Series name / frame material 109X / Plastics 9H / Plastics	Product size For model numbers starting with 109X 65 : 64×50.8mm 76 : 68×67.3mm 74 : 79×67.3mm 94 : 83.3×68.5mm 87.2×68.5mm 96 : 88.9×67.3mm 98 : 91.6×71.3mm 99 : 95×67.5mm For model numbers starting with 9H 99 : 83.3×70mm 88.9×70mm	Voltage 12 : 12V etc	Speed code A,D,G,H,S etc	Thickness code 0,1,2,4,5 etc	Sensor specifications 01 : With a pulse sensor 02 : Without a sensor	Heat sink specification 6 : With a heat sink

CPU Coolers with Speed Control

109X	99	12	T	0	S	01	6
Series name / frame material 109X / Plastics	Product size For model numbers starting with 109X 87 : 88.9×78.74mm 92 : 90mm cir. 98 : 91.6×71.3mm 99 : 95×67.5mm	Voltage 12 : 12V etc	T : Thermal speed control PT : PWM control with thermal speed control P : PWM control	Thickness code 0 etc	Speed code A,D,G,H,S etc	Sensor specifications 01 : With a pulse sensor 02 : Without a sensor	External view code 2 : Duct+Heatsink [For BTX Thermalmodule] 6 : With a heat sink

Liquid Cooling Solution System

109	-	LC1	-	001
Represents a liquid cooling solution system. LC1				

*For inquiries concerning frame sizes, voltage, speed types, sensors (including lock sensors and low-speed sensors), speed control systems (including the two-speed system, the thermal speed control system, the PWM control function and the microprocessor control system) that are not covered in the catalog or on connectors, please contact us.