

NEW PRODUCT INFORMATION

# San Ace 92 9CRA type Counter Rotating Fan

SANYO DENKI EUROPE SA. is pleased to introduce its new **San Ace 92 9CRA type** DC fan, measuring 92mm square by 76mm thick. This counter rotating fan has been designed to meet the requirements for high cooling performances in ultra high density equipments.



## Features

- 1 High Air Flow**  
max. air flow: 5.8m<sup>3</sup>/min, increased by 14% compared with our conventional products (tandem)
- 2 High Static Pressure**  
max. static pressure: 1,650Pa
- 3 PWM Speed Control Function**  
to manage power consumption and noise

## How to read Model Number\*

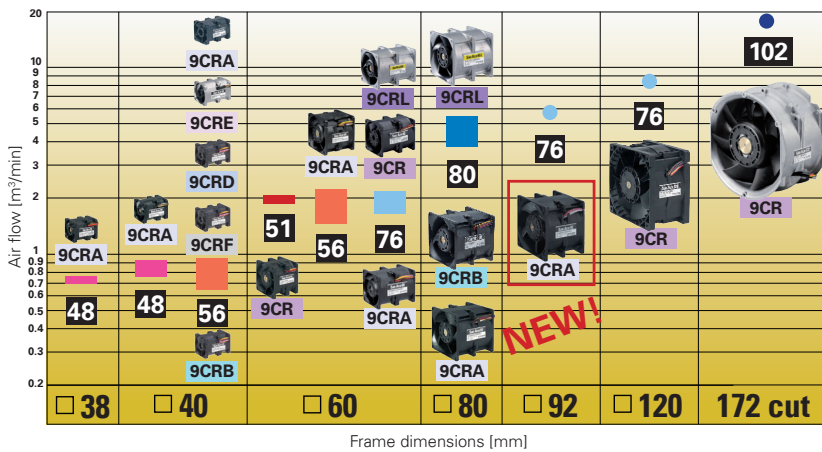
**9CRA 09 12 P 0 G 0 01**

Series name / frame material	Voltage	PWM control	Speed code
9CR Plastics	12 12V		G,H,J,K,S,...
9CRA Plastics	48 48V		
9CRB Plastics			
9CRE Aluminium			
9CRD Plastics			

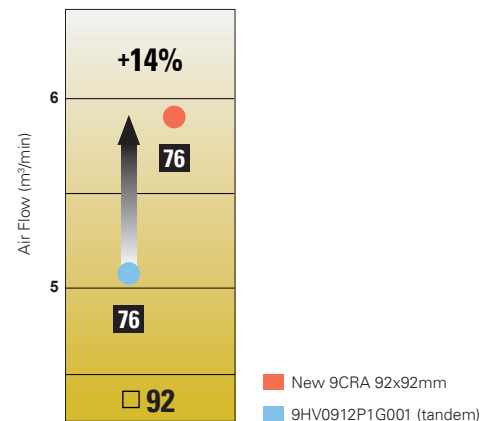
Frame size	Frame thickness	Sensor
03 38x38mm	0 76mm	01 pulse sensor
04 40x40mm	4 48mm	02 sans sensor
06 60x60mm	5 51/56mm	D01 lock sensor
08 80x80mm	8 80mm	
09 92x92mm		
12 120x120mm		

(\*) contact us for available model numbers

## CR Product Range



## Performance Comparison



## Main Specifications CR serie

- Size ..... 7 frame sizes by various thicknesses
- Air flow ..... from 0.65 to 18m<sup>3</sup>/min - 22.95 to 636CFM
- Static pressure ..... from 360 to 1,400Pa
- Rated voltage ..... 12 or 48VDC depending on models
- Expected life time ..... from 30,000 to 130,000 hours at 60°C
- Speed control ..... PWM (25kHz)
- Standard sensor ..... pulse sensor; lock sensor (in option)

## Target Applications

- Information Technology
- Servers
- Power supply
- Data storage
- Telecom

For further information on **counter rotating** DC fans, please contact us at **+33 1 48 63 26 61** or email us at **info@sanyodenki.eu**.

**SANYO DENKI EUROPE SA.**

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