

# San Ace 92RF 9RF type

## Reversible Flow Fan

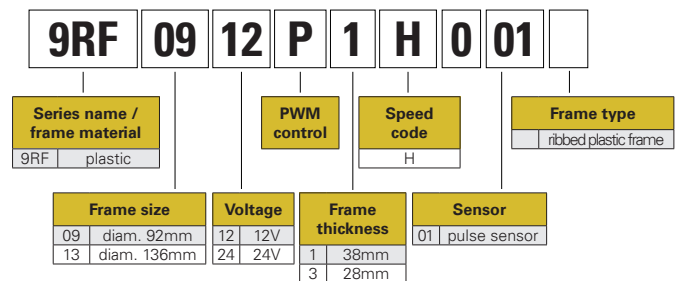
SANYO DENKI EUROPE SA. is pleased to introduce its new **San Ace 92 9RF type** DC fan, measuring 92mm diameter by 38mm thick. This reversible flow fan has been designed to deliver air flow in the two opposite directions, contributing to reduce equipment costs and to save space.



### Features

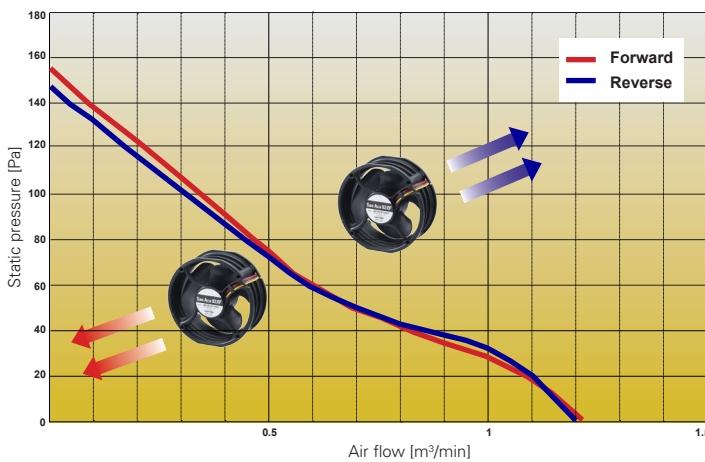
- 1 Reduces the required number of fans**
  - wind direction of the fan can be switched so fewer fans are required
  - reduces equipment costs and saves space
- 2 Same cooling performance in both directions**  
approximately same air flow and static pressure in both directions
- 3 PWM Speed Control Function**  
to manage power consumption and noise

### How to read Model Number\*

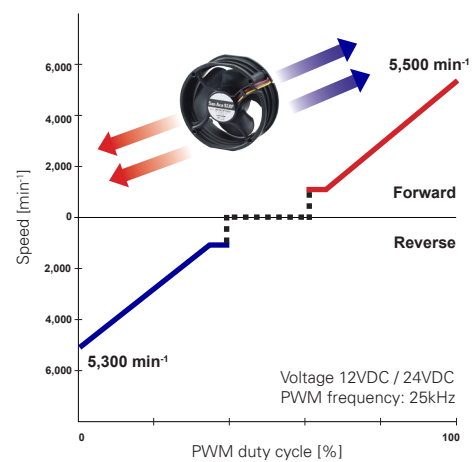


(\* ) contact us for available model numbers

### Air Flow / Static Pressure Curves



### PWM Duty Cycle / Speed



### Main Specifications 9RF serie

- Size ..... 2 sizes : 92 & 136mm diam. by 2 thicknesses
- Air flow ..... from 1.2 to 2m³/min - 42.4 to 70.7CFM
- Static pressure ..... forward: 102 to 156Pa - reverse: 104 to 146Pa
- Rated voltage ..... 12 or 24VDC depending on models
- Expected life time ..... 40,000 hours at 60°C
- Speed control ..... PWM (25kHz)
- Standard sensor ..... pulse sensor; without sensor & lock sensor (in option)

### Target Applications

- House mechanical ventilation
- LED lights
- Cold drink vending machines
- Food display cases

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