

atom'air

INSTALLATION SHEET

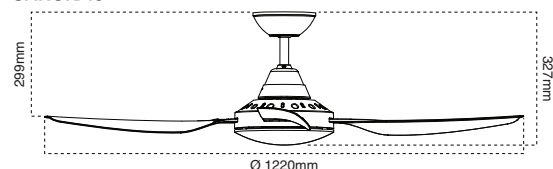
DC CEILING FAN

SANUR

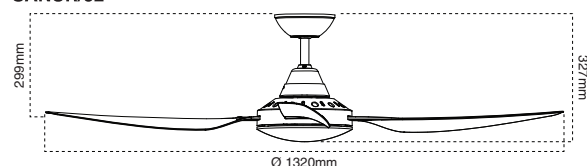
4 blade 40W DC ceiling fan

Dimensions

SANUR/48



SANUR/52



Product specification

Voltage	220-240V~ 50Hz	
Power consumption	40W	
Electrical classification	I	
Motor	Ø153x8mm DC motor	
IP rating	IP20	
Blades	4	
Blade pitch	13.5°	
Airflow	SANUR/48	13,000m³/hr (max)
	SANUR/52	15,600m³/hr (max)
Max ceiling rake	15°	
Control	Remote control	
Speeds	8	
Body material	ABS	
Blade material	ABS	
Warranty	6 years (4 years in-home + 2 years return to base)	
Weight	SANUR/48	4.35kg
	SANUR/52	4.47kg

Product range

Code	SKU	Finish	Fan size
SANUR/48/WH	18453	Satin White	48" (1220mm)
SANUR/48/BK	18454	Matt Black	48" (1220mm)
SANUR/52/WH	18457	Satin White	52" (1320mm)
SANUR/52/BK	18458	Matt Black	52" (1320mm)

SAFETY INFORMATION

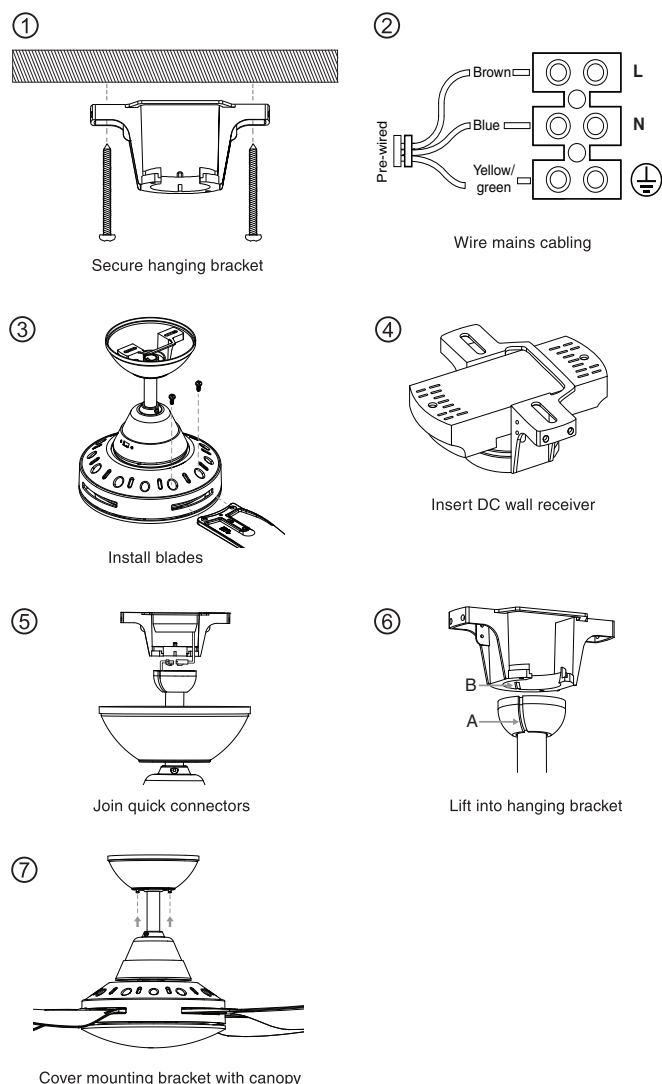
- Fitting must be installed as per AS/NZS3000 regulations.
- Wiring must be completed by a qualified electrician.
- Ensure all electrical connections are secure and that there are no loose strands.
- Do not install this product outdoors or on a damp or newly plastered ceilings.
- An all-pole disconnection switch must be incorporated into the fixed wiring, in accordance with local wiring rules.
- The structure to which the fan is to be mounted must be capable of supporting a weight of 30kg.
- The fan is suitable for indoor and coastal areas provided the fan is fully undercover in a covered and protected area with at least one wall. Fan must be located so that the tip of the blades are no closer than 1.5m to an unprotected area and must be protected from dust, wind moisture and rain.
- The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.
- The replacements of parts of the safety suspension system device shall be performed by the manufacturer, its service agent or suitably qualified persons.

Installation

Read instructions and check you have all the tools and accessories to complete the installation correctly. Isolate the mains power supply before commencing installation. Before commencing, check space for obstructions and ensure adequate clearance for installation (see clearance table).

- Using the two coach style screws provided or other suitable mounting method, secure the hanging bracket to a structurally rated ceiling joist or suitably rated building element, ensuring it is capable of carrying a load of at least 30kg. Note: the provided screws are for use with wooden structures only. For other structures, the appropriate screws must be used.
- Connect mains cabling to the terminal block as per wiring diagram below and in accordance with AS/NZS 3000 Wiring Rules.
- Insert blades and align the 2 holes on the blade with the 2 holes on the rotating section of fan motor assembly and secure using the 2 blade screws. Ensure all screws are tightened evenly to reduce the chance of warping or unbalancing. Take care not to over tighten the screws, as this can damage the blades.
- Insert the DC remote receiver into the mounting bracket. **Attention:** do not cut or attempt to change the length of antenna cable.
- Connect the ceiling fan by joining the quick connector cabling attached to the terminal block on the hanging bracket to the corresponding connector on the DC receiver (see receiver wiring).
- Lift the fan assembly onto the mounting bracket. Ensure slot (A) of the hanging ball joint is positioned on notch (B) of the mounting bracket to prevent the fan from rotating when in operation.
- Cover mounting bracket with canopy, ensuring all wiring is tucked inside. Secure the canopy using the provided screws ensuring they are not overtightened. For best results leave screws about 4-5mm from mounting bracket and position canopy into key lock slot.

WARNING: If unusual oscillating movement is observed, immediately stop using the ceiling fan and contact the manufacturer, its service agent or suitably qualified persons.



This product may contain substances that can be hazardous to the environment if not disposed of properly. Electrical and electronic equipment should never be disposed of with general household waste but must be separated of it's correct treatment and recovery. Where possible recycle your packaging. Please keep these instructions safe for future reference.

The diagram illustrates the wiring for a DC remote receiver. The receiver is connected to a power source (Earth, Fan Neutral, Fan Live) and a fan. The receiver has two output terminals: 'to input' and 'to motor'. The 'to input' terminal is connected to the 'Earth' and 'Fan Neutral' lines. The 'to motor' terminal is connected to the 'Fan Live' line. The fan is connected to the 'to motor' terminal. The canopy is connected to the 'to input' terminal. The receiver is labeled 'DC remote receiver'.

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|-------------------------------|----------------|
| Wall* (from blade tip) | 300mm |
| Floor (from blades) | 2.1m (minimum) |
| Angle | 15° max |

ON +



ON -


OFF +

 OFF —



evolt