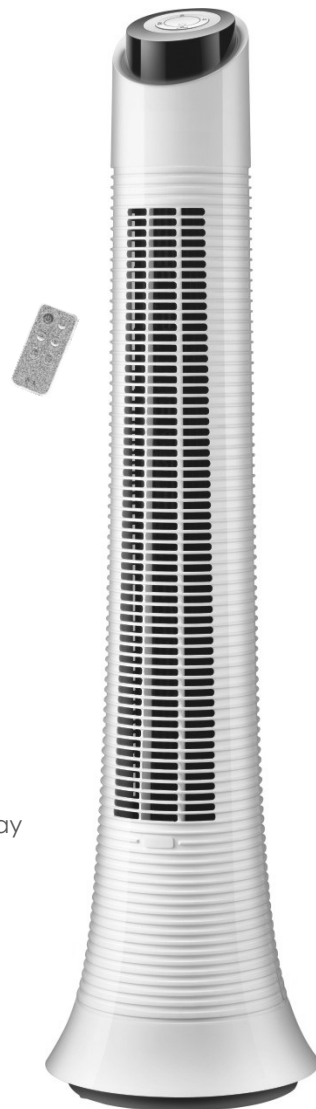


# Rechargeable Column Fan w. DC Motor & Remote Control

Model: TFRDC-50RC



## Instruction manual

- ❖ The Ultimate in cooling portability
- ❖ Rechargeable Battery
- ❖ 2-8 hrs of Cordless Use
- ❖ Can be used outside if required (not IPX)
- ❖ DC Economy Motor
- ❖ 'Soft touch' Electronic Controls w. Digital Display
- ❖ Remote Control
- ❖ Oscillation
- ❖ Integrated Carry Handle w. RC recess
- ❖ 3 Modes – Breeze, Sleep & Auto – w. 5 speeds
- ❖ 24 speeds – Normal operation
- ❖ 0.5h to 15 hour Timer with Preset
- ❖ Aroma / Scent Box
- ❖ Pre-assembled

**Please keep safe for future reference**

## Introduction

Thank you for purchasing this Rechargeable Column Fan w. DC Motor & Remote Control TFRDC-50RC. This elegant column fan is ideal for any location ~ home or office. It combines stylish good looks with exceptional cooling performance and quiet operation.

## Safety Instructions

Please read this instruction manual before using your Column Fan for the first time and keep safe for future reference.

**CAUTION: Use the fan only as described in this manual.**

1. Check the household voltage to ensure it matches the fans rated specification before using.
2. Always use this devise in accordance with the instructions.
3. Close supervision is necessary when this fan is used near children and pets.
4. Do not allow children to play with any product packaging, such as plastic bags.
5. Always check the device for visible damage before use.
6. Repairs may only be carried out by an authorised repair centre; incorrect handling and faulty repairs may lead to danger and invalidate warranty.
7. This fan is not intended for use in wet or damp locations or for temperatures over 40°C.
8. Never position the fan in an area where it may fall into a bath or other water container.
9. Do not use the equipment if it has any damaged parts, or it has fallen into water. Return the product to a service centre for examination and repair.
10. Do not insert any object into the grille whilst the fan is operating. It may cause damage to persons or property.
11. Always use both hands to carry this product.
12. This fan is intended for indoor, domestic & light commercial use only.
13. Do not operate the fan near an open flame, cooking or heating appliance or hot surface.
14. Always use your fan on a firm, dry, level surface away from curtains and soft furnishings.
15. Disconnect the unit from the electrical outlet before cleaning, moving or storing.
16. To disconnect from the power supply, switch off the power, grip the plug and pull from the power socket. Never pull by the cord.
17. Arrange the power cord away from an area where it may be tripped over.
18. Never place the power cord under a carpet or rug.
19. This appliance can be used by children aged from 8 yrs and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
20. Keep the remote control in a safe place when not in use or tucked into the special recess in the carry handle.

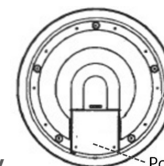


FIG 1: Base View

Power Inlet



FIG 2: Digital display

# Parts Description

- 1 Dial/Touch Control Panel for Manual Operation (see FIG 5 below)
- 2 Digital Display Panel (see FIG 2)
- 3 Battery Life Indicator
- 4 Front Grille
- 5 Air Outlet
- 6 Aroma Tray / Scent Box
- 7 Fan Base
- 8 Carry Handle
- 9 Remote Control Recess
- 10 Back Panel
- 11 Air Intake
- 12 Power Inlet

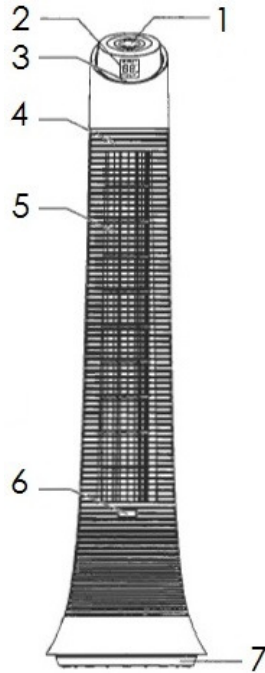


FIG 3: Front View

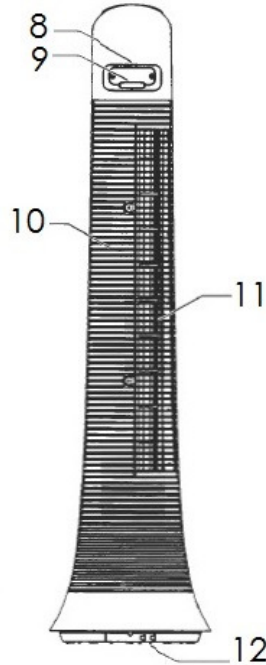


FIG 4: Rear View

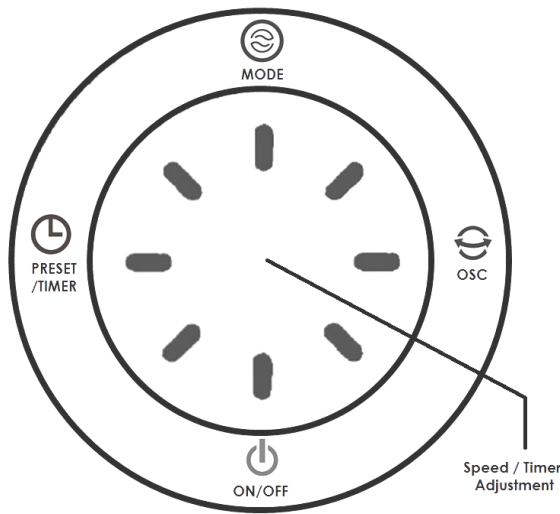


FIG 5: Manual Control Panel

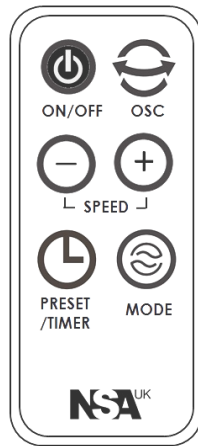


FIG 6: Remote Control

NB: before disposal of packaging check thoroughly for the remote control.

# Operating Instructions

The fan can be operated either manually using the control panel on the top of the fan or by using the remote control supplied with the product.

Refer to Page 3 of this manual for images of the manual control panel & remote control.

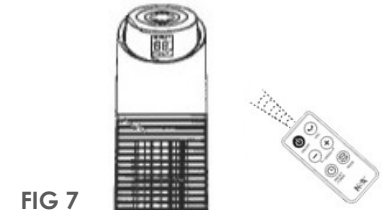


FIG 7



ON/OFF

**ON/OFF:** Connect the fan to the power supply and using the manual controls on the top of the fan or on the remote control press ON/OFF once to switch on the fan and press again to stop the fan from running.

- ◆ When the fan is unplugged from the mains supply, it is not possible to turn on the fan via the remote control. Use the manual controls to turn on the fan and either use the manual controls or remote control to turn off the fan.
- ◆ If you wish to turn off the digital display (eg: night time use), press and hold the On/Off button on the manual controls for 3 seconds. To reactivate the display, press any button.



SPEED

**SPEED:** When the fan is first plugged into the electrical supply, the fan speed will be set at 12 – medium speed. Subsequent uses will remember the previous setting.

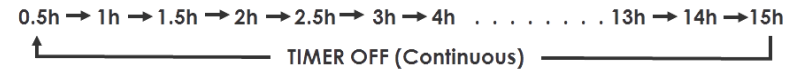
- ◆ To increase the speed using the manual controls rotate the dial clockwise or use the “+” button on the remote control.
- ◆ To decrease the speed, rotate the dial anticlockwise or use the “-” until you reach your preferred speed setting. There are 24 speeds to choose from.
- ◆ The digital display on the front of the fan will flash the word SPEED during the selection process. When no button is pressed for 3 secs the fan speed is set and the display will indicate the speed selected.



TIMER



**TIMER:** With the fan powered ON, press the PRESET/TIMER button on the manual controls and then rotate the dial clockwise to increase or anticlockwise to decrease the timer to set the required length of operation between 0.5hr & 15hrs.



- ◆ When using the remote control, press the PRESET/TIMER button once and then press “+” to increase or “-” to decrease timer to set the length of operation.
- ◆ The digital display on the front of the fan will flash TIMER during the selection process. When no button is pressed for 3 secs the selection will be set.
- ◆ To turn off the digital display press and hold the ON/OFF button for 3 seconds. To reactivate, press any button.
- ◆ The fan will operate normally and automatically turn off at the selected time. Use in conjunction with the fan modes – see page 5-6.

## Operating Instructions (cont'd)

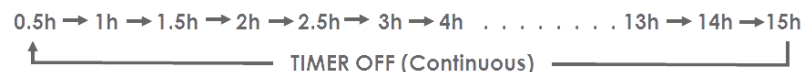


**PRESET**



To use **PRESET** timer for delayed start – the unit must be **OFF** and plugged into the mains.

- ◆ Press the PRESET/TIMER button on the manual controls and then rotate the dial clockwise to increase or anticlockwise to decrease the timer to set the required delayed start 0.5hr and 15hrs.
- ◆ On the remote control - press PRESET/TIMER once and then "⊕" to increase or "⊖" to decrease in 0.5hr increments up to 3hrs, then one hour increments up to 15hr delayed start – this will be displayed in blue at the top of the main panel.
- ◆ The fan will start when the desired time is reached. It is also possible to set desired fan speed or mode settings while the fan is off.



- ◆ It is not possible to use PRESET if the fan is operating on the rechargeable battery and is unplugged from the mains supply.



**OSC**

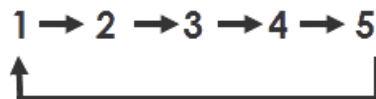
**OSC:** Press OSC to select the oscillation function. The fan will swing in a 75° arc to circulate the air around the room. Press OSC again to turn off this function.



**MODE**

**MODE** settings have five levels of fan speed (instead of 24) which vary according to the set fan speed. These are summarised as follows:

- Level 1 = speed 1 – 5
- Level 2 = speed 6 – 10
- Level 3 = speed 11 – 15
- Level 4 = speed 16 – 20
- Level 5 = speed 21 – 24



**NATURE**



**NATURE** Mode simulates natural breezes and rhythms and varies according to the fan speed set - press the **MODE** button **once** and use the "⊕" or "⊖" buttons on the remote control or rotate the dial on the manual controls clockwise to increase or anticlockwise to decrease to the required setting

- ◆ Use in conjunction with Timer or Preset and OSC functions. The natural breeze will continue to fluctuate according to the speed level set until the timer duration is reached.
- ◆ The digital display NATURE will flash during the selection process. When no button is pressed for 3 secs the selection will be set. The digital display will show Preset/Timer and Speed sequentially.
- ◆ To turn off the digital display (for night time use) – press and hold the ON/OFF button for 3 secs on the manual controls. Press any key to reactivate the display or be sure to use in conjunction with the timer function to turn off the fan after a specified period.

## Operating Instructions (cont'd)



**SLEEP**

For **SLEEP MODE** ~ press the **MODE** button **twice** and then use the "⊕" or "⊖" buttons on the remote control or rotate the dial to make the preferred selection ~ see above for details. Use in conjunction with TIMER, PRESET or OSC.

- ◆ Whatever speed is chosen the fan will operate at the highest level, then it will step down through each level to the lowest in the range and finally to a halt; it will then return to the chosen speed and repeat this circle continuously or until the timer duration is reached.



**ECO**

To select **ECO/AI** mode – press the **MODE** button **three times**. Use in conjunction with PRESET; TIMER and OSC.

Under the **ECO MODE**, the column fan will adjust the fan speed automatically according to the room temperature. The fan will turn off when the temperature goes below ≤15°C and will only resume when the temperature rises to ≥16°C.

The display will read AI.

**RECHARGEABLE BATTERY**

This fan has an internal, rechargeable battery so it can work without being connected to the mains power supply. When the battery is out of power, the fan cannot operate and the digital display will not work.

On a full charge, the battery can operate for c. 2hrs/high; 5hrs/med; 8hrs/low speed settings. Obviously, this period may be reduced if more features are used.

NOTE: When operating the fan using the rechargeable battery:

1. The pre-set timer function will not operate.
2. The fan can only be turned ON using the manual controls.
3. Both the remote control and manual controls can turn off the fan.
4. Oscillation will work but it will use more battery.
5. If the fan is not to be used for some time, ensure the battery is fully charged before storage.

**Battery indicator light:**

- ◆ **Green = Battery full**
- ◆ **Blue = Battery is charging**
- ◆ **Red = not enough power in battery – need to recharge**

The battery should be removed from the unit before product disposal.

**AROMA**

**AROMA:** Take out the Aroma Tray from the front of the fan (FIG 8). Add one or two drops of Aromatherapy Oils† or perfume†, as desired, onto the absorbent cotton pad (do not over fill). Replace tray and turn ON the fan.

A little scent will go a long way - follow scent package instructions where appropriate – do not saturate the cotton pad – as this may cause discoloration and/or damage the Aroma tray.

† Not provided with this appliance.

## Operating Instructions (cont'd)

AROMA  
(cont'd)

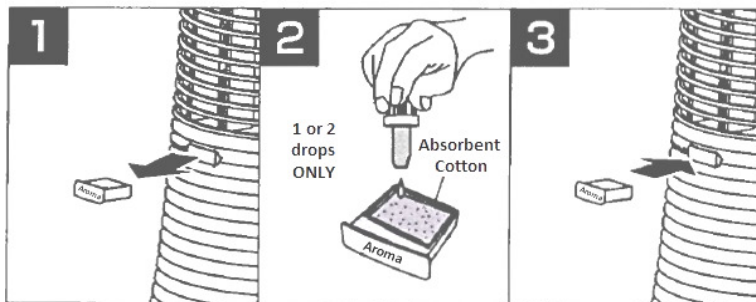


FIG 8:

### ACCESSORY: REMOTE CONTROL

- ◆ Be sure to direct the remote control toward the receiver on the control panel.
- ◆ Use the remote control within 5 metres from the receiver. If the remote control is not directed towards the receiver, the effectiveness will be reduced.
- ◆ Do not place any obstacle between the receiver and remote control.
- ◆ Please treat your remote control with care. Knocking or dropping it will reduce its reliability.
- ◆ Please store the remote control safely when not in use or in the special recess in the carry handle.

### How to install the battery of the Remote Control:

1. Open the cover of the battery compartment according to the direction shown (FIG 9).
2. Install the CR2032 3V battery into the battery compartment. Take care of the polarity of the battery, which is indicated inside the compartment.
3. Close the battery cover.

NB. Please dispose of used batteries responsibly.

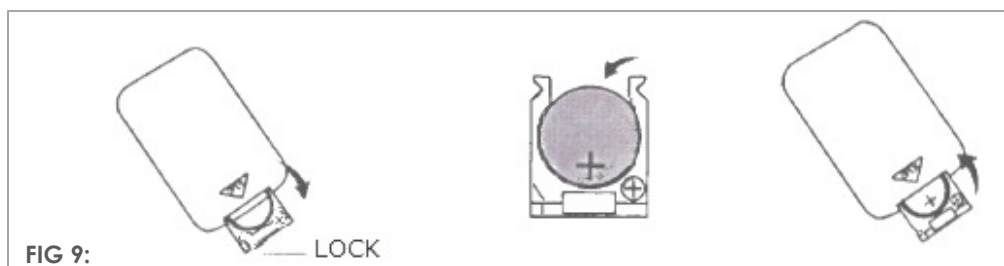


FIG 9:

### COMPLIANCE

This fan complies with both the low voltage and electromagnetic compatibility directives. Its construction complies with current safety standards. We reserve the right to make technical changes without prior notice.

## Cleaning & Care

- ◆ Unplug the appliance before cleaning.
- ◆ Do not use any chemical-based solutions for cleaning fan surfaces.
- ◆ In order to remove the dust from the protective fan grilles use a vacuum cleaner upholstery attachment.
- ◆ Slightly moisten a cloth and then wipe off the surfaces of the fan.
- ◆ Ensure fan is completely dry before storage or reconnecting to electrical supply.
- ◆ Never immerse the fan or fan motor in water or other liquid.
- ◆ If the fan is not used for long periods, protect with a suitable cover after cleaning, then store in a dry place.


## Recycling & Disposal

The packaging of your new fan has a recycle mark on it. Please dispose of it as recycled paper or by using the "Dual System".



Please Recycle



The  symbol on the product or on its packaging indicates that this product may not be treated as general household waste. Instead it should be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about the recycling of this product, please contact your local council office, your household waste disposal service or the store where you purchased the product.



Li-ion



- ◆ The built-in rechargeable battery contains substances that may pollute the environment.
- ◆ Always remove the battery before you discard and hand in the appliance at an official collection point.
- ◆ Dispose of the battery at an official collection point for batteries.

## UK guarantee

24 months warranty valid only in respect of defects found to be due to faulty workmanship or material. Proof of purchase is required to validate the guarantee. This guarantee is no longer valid if the damage has been caused by a fall, alteration or repair by any unauthorised persons or if the product has been resold. This guarantee in no way affects your statutory rights.

## Technical Data

Model No:	TFRDC-50RC
Voltage:	220-240V ~ 50Hz
Power:	30W
Ref:	IM/TFRDC50/1703/GU86AA
Dimensions (HxWxD):	1055 x 260 x 260 mm
Weight:	N.W. 6.0kg G.W. 7.5kg Class II Product



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