

PROJECT EXHAUST FAN WITH RUN-ON TIMER

SKU# 209090, 209091

Rated Voltage 220-240V~ 50Hz

To ensure correct function and safety, please read and follow all instructions carefully before assembly, installation and use of this product. Please keep instructions for future reference.

Warranty

- This exhaust fan is covered by a 3-year warranty. The warranty is from date of purchase, not the date of installation.
- Please retain proof of purchase for any warranty enquires.
- Warranty will be void if there is any damage due to improper usage or modification to the fan.
- Failure to comply with the instructions in this manual may increase the risk of damage or injury and will void warranty.

Installation Requirements

- A licensed electrician is required to install this unit to the mains supply.
- All wiring and installation of the exhaust fan must adhere to the local council regulation and latest local and national wiring rules, eg. AS/NZS 3000 electrical installations. If unsure, contact a licensed electrician.
- For safe use of this exhaust fan an all-pole disconnection must be incorporated into the fixed wiring in accordance with the wiring rules.
- This product is suitable for indoor use only.
- This product is rated as a Class II electrical appliance.
- This product is intended for use in household bathroom use or similar applications. It is not suitable for use in an environment heavily laden with dust. Under these conditions the life of the fan motor can be significantly reduced.
- Consideration must be taken in the installation of ducts (not included) to ensure that condensation that will form in the duct will not run back into the fan housing.
- Ensure any ducting (not included) is not excessively bent during installation, otherwise the performance of the exhaust fan will be reduced.
- There must be an adequate source of external air into the room where this exhaust fan is located to ensure the rated performance is achieved.
- Steam will only be removed if there is sufficient flow of air through the room. Ensure adequate inlet openings in the room are provided, for example through windows, vents or under the door. Air-flow paths from room inlets to fan should ideally pass over surfaces where condensation may form.
- This product is equipped with an automatic back draft stopper at the rear of the unit that opens when the fan is running and closes when the fan is not running, preventing a backflow of air when the fan is off. Ensure when installing the fitting onto any ducting (not included), that the function of the back draft stopper is not impeded.
- Ensure power to the circuit you are working on has been switched OFF before commencing any electrical work.

Performance Notes

For exhaust fan optimum performance, volume of air being extracted should be equal to amount of air entering the room. Air is drawn mostly from under a door, or an open window. If the bathroom or room is airtight (with both the door and all windows shut), the exhaust will not perform well.



Installation Directions

This exhaust fan is designed primarily for wall-mounting, although it can also be installed onto the ceiling. The fan may be ducted through to an outside wall (with the addition of ducting and an exterior grille, sold separately). Alternatively, it may be vented directly into a cavity wall or into the roof space in the ceiling, depending on installation location and that relevant building regulations on adequate ventilation requirements are being met.

1. Remove all packaging material from the product and be careful not to throw away accessories that may be hidden within the packaging material.

NOTE: Take care not to pull any electrical wires during unpacking as this may damage the connection.

2. Check whether the product has been damaged during transport. Do not operate/install any product which appears damaged in any way. Return the complete product to the place of purchase for inspection, repair or replacement.
3. Cut an installation hole into the wall or ceiling using the provided template as a guide. (Fig.1)
The cut-out size has also been specified in the specification section on Page 4.

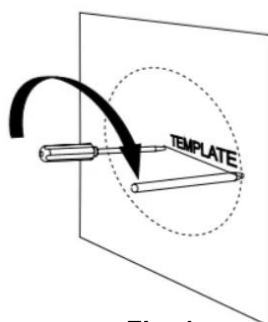


Fig. 1

4. Remove the fascia from the exhaust fan body.
5. Remove the stickers from the back of the unit holding the draft stopper in place.
6. Feed the ducting (not included) through the cutout hole and attach it to the exhaust outlet if needed.
7. If the exhaust fan body is being installed into a timber or plaster surface, the exhaust fan should be installed using mounting screws and anchors. Ensure the screws and anchors used are suitable for the mounting surface and the surrounding environment.

First, mark out the location of the screws and anchors by using the exhaust fan body as a template, then install the wall anchors into the installation location and then mount the exhaust fan body by using appropriately sized mounting screws. (Fig.2)

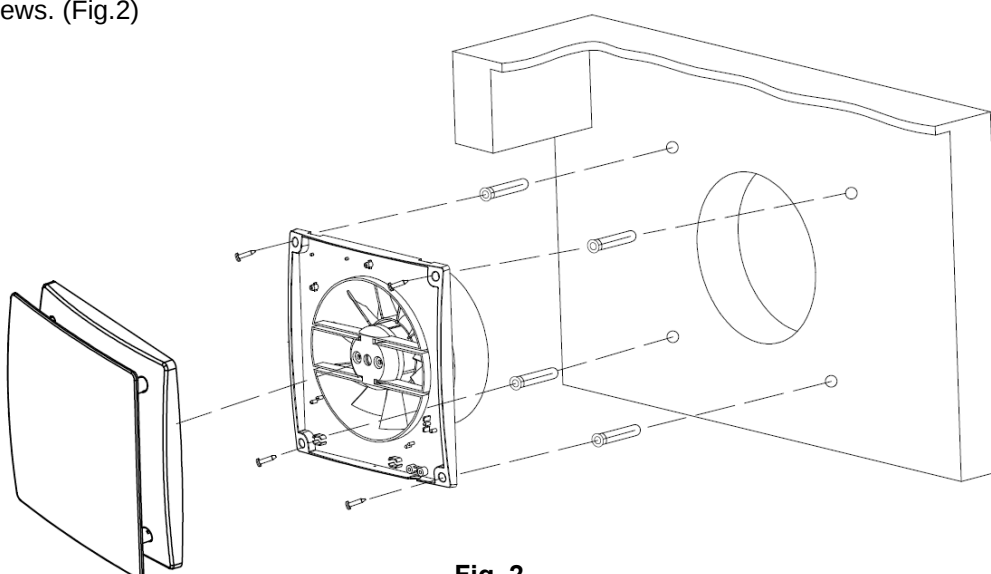


Fig. 2

If the exhaust fan body is being installed into a concrete or glass surface, use an adhesive (not included) to affix the exhaust fan body to the applicable surface. Ensure the type of adhesive used is suitable for use with both the mounting surface and the ABS plastic of the exhaust fan body.

8. Remove the protective cover from the PCB to access the terminal block and run-on timer adjustment.
9. This product has adjustable-length run-on timer function. Use the included adjustment tool to rotate the screw capacitor which will adjust the length of time that the exhaust fan will continue running after the wall switch has been switched off. (Adjustable from 1 to 30 minutes). (Fig.3)

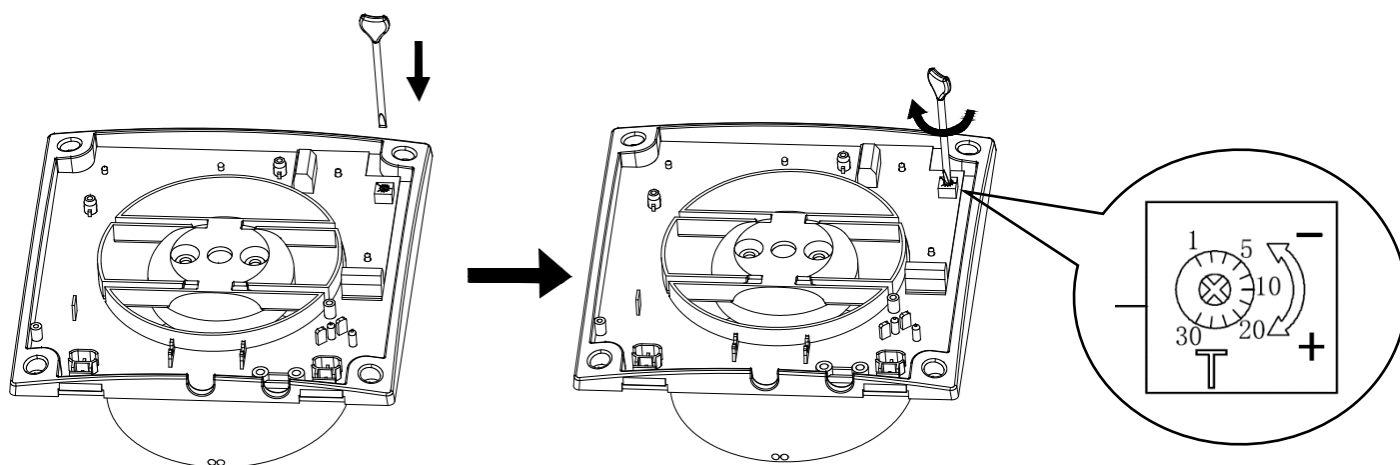


Fig. 3

10. Make the wiring connection from the exhaust terminal fan to the mains power supply and wall switch in accordance with the provided wiring diagram. (Fig.4)

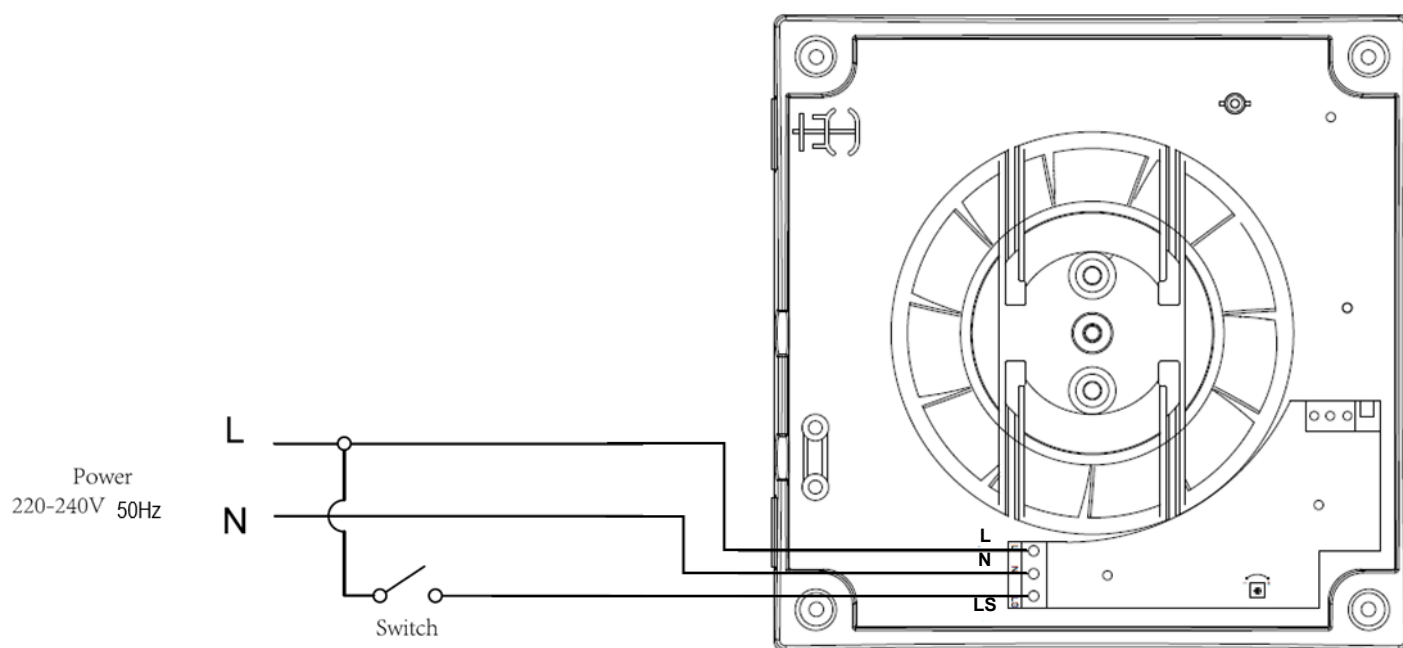


Fig. 4

11. Make sure all wiring is secure and then reinstall the protective cover over the PCB.
12. Reinstall the fascia back onto the exhaust fan body.
13. Switch on your Exhaust fan to test and ensure it is functioning correctly.

Safety Tips

- Always ensure the power is OFF and the exhaust fan has cooled down before performing any maintenance, cleaning or making any adjustment to the exhaust fan.
- Ensure that the exhaust fan is switched off from the supply mains before removing the fascia.
- This appliance is not intended for use 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 concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not allow any foreign object to enter the grille opening as which may damage the product.
- Ensure that the fan does not come in contact with corrosive chemicals solvents or abrasive cleaners etc.
- Clean the grille and blades regularly. To clean, wipe with a damp clean cloth. Do NOT soak or immerse the product in water or other liquids.

Specifications		
SKU #	209090	209091
Colour	White	
Insulation class	Class II	
IP rating	IPX0	
Rated voltage	220-240V~, 50Hz	
Fan Rated wattage	13W	25W
Max. Airflow	85M³/H	200M³/H
Cut-out size	Φ100mm	Φ150mm
Overall dimensions	W:167mm H:158mm E:100mm	W:220mm H:210mm E:116mm
Size of faceplate	W:167mm H:158mm E:40mm	W:220mm H:210mm E:47mm
Exhaust outlet / Duct size	Φ100mm	Φ150mm
Weight	0.5kg	0.76kg

LUCCI

BATHROOM EXHAUST FAN WARRANTY CARD

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Every Lucci Air Project Exhaust fan is thoroughly inspected and tested before being released for sale. In addition to any warranties or conditions implied by applicable Statute or Regulation, Lucci Design warrants all of its exhaust fans against defective workmanship and faulty materials for thirty six (36) months from the original date of purchase. Lucci Design undertakes, at its option, to repair or replace, free of charge, each product or part thereof subject to the below warranty conditions;

- 1) The fan or relevant part has not been modified, subjected to misuse, neglect, or been involved in an accident.
- 2) The repairs are not required as a result of normal wear and tear.
- 3) The product was installed by a licenced electrical contractor in accordance with this instruction manual.
- 4) No solid state speed control device has been used with the appliance.
- 5) A copy of the original receipt of purchase is presented.
- 6) Globes supplied are not covered by this warranty

Lucci Design cannot be held responsible for any repair other than those carried out by it or one of its Authorised Service Agents. Please keep this warranty form in a safe place. This form must be produced in the event of service being required.

IN THE EVENT OF SERVICE BEING REQUIRED, PLEASE CALL
THE LUCCI FAN WARRANTY HOTLINE ON 1800 602 243 BETWEEN
9AM & 5PM (E.S.T) MONDAY TO FRIDAY ENSURING THAT YOU

HAVE THE FOLLOWING DETAILS ON HAND:

MODEL (SKU) NUMBER: _____
DATE OF PURCHASE: _____
RETAILER: _____
RECEIPT NUMBER: _____
INSTALLED BY: _____
LICENCE # : _____ PH: _____
DESCRIPTION OF FAULT: _____
