

## GOODS & WARRANTY

- When supplying goods to a consumer, the following mandated statement applies:  
"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 for 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."
- The benefits of this warranty are in addition to any rights and remedies imposed by Australian State and Federal legislation that cannot be excluded. Nothing in this warranty is to be interpreted as excluding, restricting or modifying any State or Federal legislation applicable to the supply of goods and services which cannot be excluded, restricted or modified.
- Subject to the conditions and limitation below, the Company warrants products of its manufacture to be free of defects in workmanship and/or materials at the time of delivery to the Buyer.
- Any part, assembly or portion thereof found to be defective within one year from the date of commissioning or eighteen (18) months from date of shipment from our factory, whichever is the sooner, unless expressly stated otherwise in the Company's Publications or Literature, will be repaired or exchanged F.O.B factory.
- The Company reserves the right to replace defective parts of the goods with parts and components of similar quality, grade and composition where an identical component is not available.
- Goods presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the goods.
- Goods or parts that have been returned for repair (except where the repair is as a result of the Company's failure to comply with the statutory guarantees in the ACL) or warranty assessment are deemed to have been abandoned by the Buyer if not collected within 30 days after the Company has notified the Buyer in writing of the warranty assessment outcome or the completed repair.

- The Company reserves the right to dispose or otherwise deal with an abandoned product or part at its discretion.
- This warranty does not apply if:
  - the goods have not been paid for by the Buyer as per the credit terms provided; or
  - the goods have not been installed in accordance with AS NZS 3000/2000 Australian/New Zealand Wiring rules; or
  - the goods have been misused or neglected.
- The Company assumes no responsibility under this warranty for the labour costs involved in the removal of defective parts, installation of new parts or service charges related thereto.
- If a fault covered by this warranty occurs, the Buyer must first contact the Company at the contact address listed below.
- Any warranty claim must be accompanied by:
  - proof of purchase;
  - written details of the alleged defect; and
  - appropriate documentation (such as installation and maintenance records etc).
- The Company shall have the option of requiring the return of the defective part (transportation prepaid by the Buyer) to establish the claim.
- The Company makes no warranties or representations other than set out in this clause 7.
- The repair or exchange of the goods or part of the goods, is the absolute limit of the Company's liability under this express warranty.

**FANTECHTRADE**  
**MADE FOR TRADE**

[www.fantechtrade.com.au](http://www.fantechtrade.com.au) Australia: 1300 387 587  
[www.fantechtrade.co.nz](http://www.fantechtrade.co.nz) New Zealand: 0800 106 266

## RAPID RESPONSE CEILING EXHAUST FAN

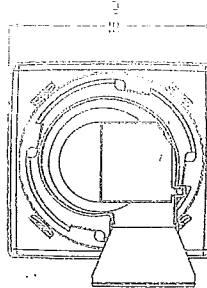
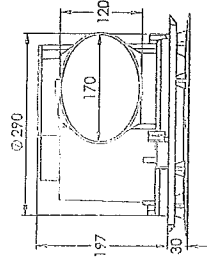
## INSTALLATION & MAINTENANCE INSTRUCTIONS

**FANTECHTRADE**  
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### RESPF150 – Base Fan RESPF150T – Base Fan with Run-On Timer

- It is important that these Installation and Maintenance Instructions are fully adhered to.
- All electrical installations must be carried out by suitably qualified and competent personnel in accordance with all statutory requirements.
- The fan is designed for use in an ambient temperature of up to 40°C. It is not suitable for corrosive or explosive atmospheres.
- The installer should provide easy access to the fan to facilitate future maintenance, and ensure that the fan is adequately supported.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, 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.
- Precautions must be taken to avoid back-flow of gases into the room from the open flue of gas or other fuel burning appliances.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid hazard.
- This fan has an automatic thermal cut-out switch incorporated in the motor as standard and may therefore cut out and turn on automatically.

## DIMENSIONAL DRAWING



NOTE: Grille assembly shown in diagrams can be purchased separately using code RESPG150SQWH.

## SPECIFICATIONS

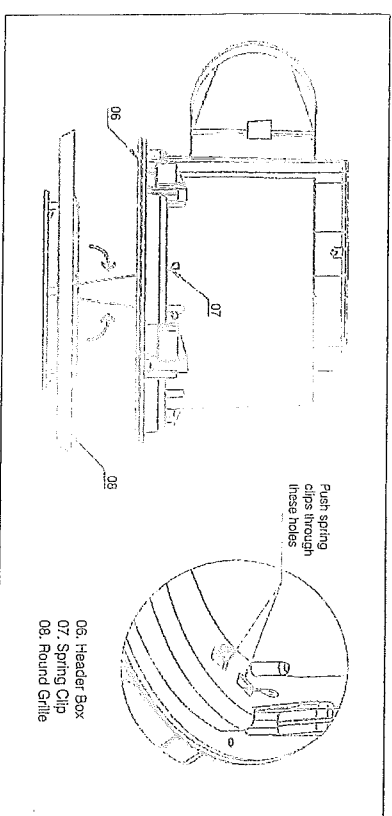
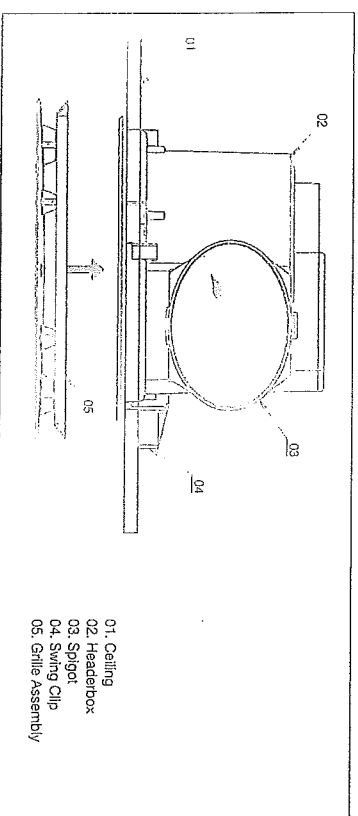
Model	Voltage (V)	Frequency (Hz)	Input Power (W)
RESPF150XX	230-240	50	60

# INSTALLATION

## Warning

The fan must be isolated from the power supply during installation and maintenance. Upon receipt, the fan should be inspected for any damage.

01. The fan is suitable for interior mounting in the ceiling only and the installer should ensure that the installation location is adequately supported.
02. Ensure that the power supply is as rated on the specifications as an incorrect power supply will lead to permanent damage.
03. Place flexible duct over the spigot. Wrap the cable tie around the spigot and pull until tight.
04. Connect spigot to fan.
05. Cut out a 300mm diameter hole (template provided on internal box flap) in the desired ceiling location.
06. Before installing the fan, turn the swing clips inward so that they sit within the recess of the main body.
07. Place the power cord and duct through the cut out hole in the ceiling and insert the fan in to the hole. Rotate the latches by hand to hold the fan loosely in position. Tighten the four latch screws which will clamp the fan securely to the plaster board.
08. Turn the impeller by hand to ensure that it is running freely and not rubbing on any part of the housing.
09. Attach the grille assembly to the inlet of the fan as directed by the instructions that come with the Grille.
10. If the impeller and wiring has been checked then start the fan and ensure that there is no excessive vibration, noise or rubbing.

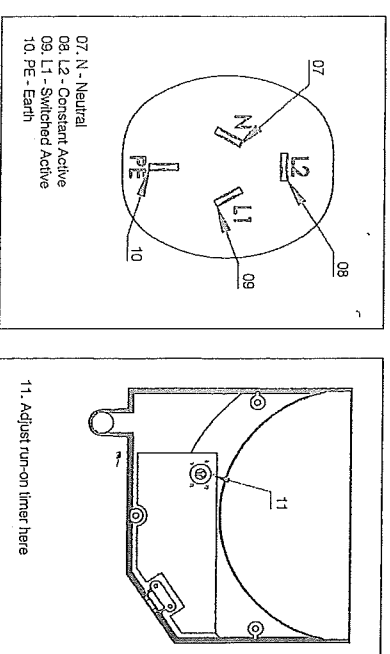


# RUN-ON TIMER

## Caution

If model is fitted with a run-on timer, always remember that when the plug and lead is connected to the power outlet, the components inside the fan are live even when the fan is turned off.

01. The fan run-on function will continue to run the fan for between 3 and 15 minutes once fan has been switched off. The time setting can be adjusted using the pot mounted on the circuit board inside the junction box.
02. The attached plug is designed for use with HPM 33 and Clipsal 413/4P plug bases.
03. Please ensure both switched active and constant active are wired from the same phase only.
04. The below diagram outlines the connections on the attached 4-pin plug.



# FAN MAINTENANCE

## Warning

Do not cover the air inlet and outlet. Only a suitably qualified and competent person may carry out maintenance, and only after the electrical supply has been isolated.

01. Inspection of the fan at least once every 12 months is recommended to ensure that the motor, fan blades, and supporting guards, are clean. Any build up of dust and deposit on the blades or guards should be removed using a non-abrasive cleaner.
02. All fastenings should be checked for tightness. In addition, all rotating items should be checked.
03. Bearings are of the sealed for life type and will not need a detailed inspection.