



**EH1622**  
**16" (40cm) Remote Control Wall Fan**

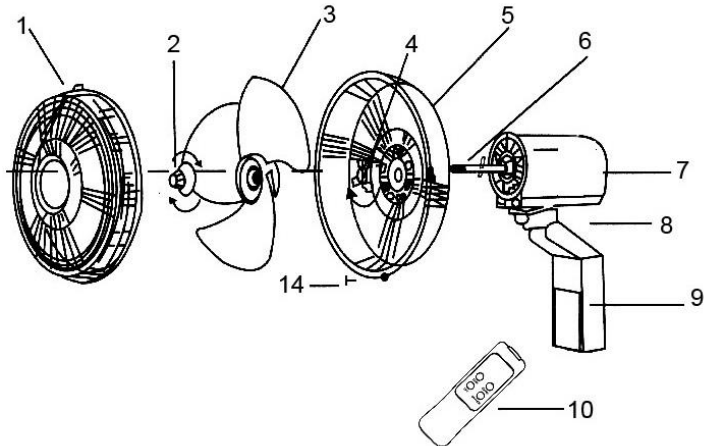
**3 speed, Adjustable**  
**User Manual**

# IMPORTANT

## Installer and Users please note:

These instructions should be read carefully and left with the user of the product for future reference.

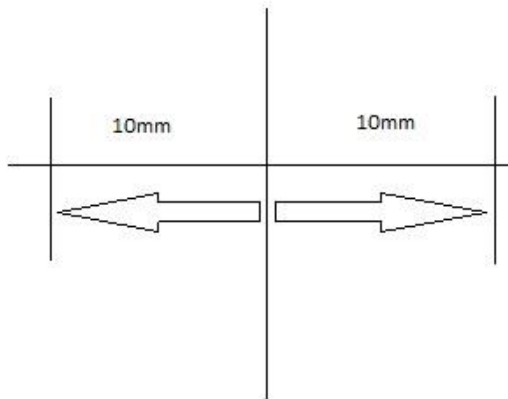
## Assembly



To assemble the fan;

- Remove the grille lock nut(4) from the motor shaft(6)
- Fit the rear grille by positioning the locating pins in the horizontal slots on the grill. Secure the grill to the body with the grille lock nut(4)
- Push the fan blade (3) onto the motor shaft (6) positioning the slots on the rear of the blades in the shaft pin on the motor shaft.
- Secure the fan blades using the fan blade nut (2), noting that the nut has a left handed thread (turn anti-clockwise to tighten).
- Open all the securing clips around the front grille(1) and loosen the securing screw(14).
- Line up the screw(14) with the corresponding hole in the rear grille and tighten
- Line the front grille (1) with the rear grille (4) and press the front grill firmly into position. Close all the clips and tighten the safety screw.
- The remote control takes 2 AAA batteries. Remove the rear cover of the remote control and insert the batteries, taking care to observe the correct polarity.

## Installation



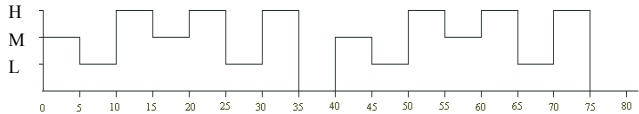
- Before installation select a suitable location for the fan where it is unlikely to cause an obstruction.
- Draw a vertical centre line approx. 40mm long on the wall
- Draw a horizontal line to mark the centre line for the screw holes approx. 30mm long.
- Now mark 2 holes 10mm either side of the centre line.
- Drill holes on the marked points using a 6 mm (¼") masonry bit, and insert a wall-plug.
- Insert the screws and tighten to 2-3mm from the wall..
- Slide the fan onto the screws and ensuring the fan is fully down on the keyhole slots and the fan cannot pull away from the wall.

## OPERATION

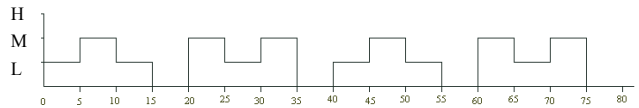
- Plug the mains lead into a 13 Amp mains socket. If any other appliances are connected to the same extension lead, make sure that it is rated for the total power of all appliances connected.
- If connecting via an extension lead, make sure that the lead is rated at 3 Amps or more, and that it is fully unwound.
- Switch the appliance on at the mains socket.
- The unit can be operated by the use of either the control buttons on the panel or the supplied remote control.
- Use the On/Speed button to start the fan, initially the fan will operate at low speed. Press the On/Speed button to choose between Low/Medium and High Speed
- The swing button allows the unit to oscillate the fan head to cover a greater area.
- To switch Off push the OFF button.

- Timer : repeatedly pressing the timer button will cycle through the 0.5,1,2,& 4 hour settings allowing a time selection of between 0.5 & 7.5 hours. At the end of the selected time the fan will stop. For continuous operation do not touch this button.
- Mode : The fan has 3 pre-set modes,
  - NORmal for everyday use, and will operate as per the set fan speed.
  - NATural: operates to the following pattern depending upon the fan setting:

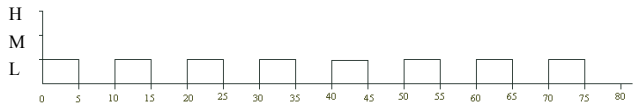
High Speed



Med Speed



Low Speed



Secs

- SLEep: In this operating mode the fan will operate at the set speed for half an hour then drop to the next lowest setting for another half an hour then operate at its lowest speed setting till the fan turns off.
- It is normal for the motor to become warm in normal use.
- Unplug the appliance from the mains when not in use.

## OPERATING COSTS

At time of going to press, the average cost of electricity is £0.12 per unit (kilowatt-hour). The amount you are being charged will be shown on your electricity bill. At this cost, the EH1522 will cost 20p per day to run on the "low speed" setting, or 33p per day to run on the "high speed" setting.

## PAT TESTING

When used in an office environment, we recommend that this product should be safety-tested yearly by a qualified electrician (PAT Tested).

We recommend that it is PAT tested regularly when used in a domestic environment.

## **GENERAL SAFETY REQUIREMENTS**

Domestic wiring must be tested periodically by a qualified electrician at least once every 10 years or at every change of occupancy.

For office and retail premises, and buildings such as village halls, the wiring must be inspected at least once every 5 years.

It is recommended that all building be fitted with smoke alarms (it is mandatory for new buildings).

## **DISPOSAL AND RECYCLING**

You must not dispose of this appliance with domestic household waste.

Most local authorities have specific collection system for appliances and disposal is free of charge to the end-user.

When replacing an existing appliance with a similar new appliance your retailer may take the old appliance for disposal.

## **PRODUCT SAFETY**

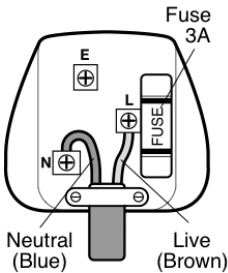
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- Do not use in close proximity to gas appliances
- Do not use unless correctly installed.  
Do not cover when in use.
- Do not place the mains lead beneath a carpet or rug.
- Do not use the appliance in locations where paint, petrol or other flammable liquids are used or stored.
- Do not insert any object into the appliance through the grilles. This may damage the appliance or result in overheating or electric shock.
- Do not use this appliance in the immediate surroundings of a bath, a shower or a swimming pool.
- The appliance is fitted with an overload cut-out which will operate if the motor overheats or is stalled. If this happens, disconnect from the mains supply immediately, and allow the motor to cool down.

## MAINTENANCE

Before cleaning, turn the appliance off, and disconnect from the mains supply. The appliance may then be cleaned using a damp cloth with a drop of washing-up liquid to remove any dust or dirt from the case. Do not use stronger detergents or solvents as these may damage the paint finish.

Using a dry 1" (25mm) paint-brush, remove any dust from the grilles.

If the mains lead is damaged, it must be replaced by the manufacturer or an authorised service centre.



If the mains plug needs to be replaced, proceed as follows:

- Connect the brown wire to the terminal labelled "L".
- Connect the blue wire to the terminal labelled "N".
- Make sure that the cord-grip is positioned correctly (over the outer sheath of the cable) and it fully tightened.
- If the plug is fitted with a 13 A or 5 A fuse, replace it by a 3 A fuse.

## TECHNICAL SPECIFICATION

Dimensions:	440x320x500 mm
Weight:	2.6 kg
Power supply:	230 V ~
Power consumption: High Speed	45 W
Air flow High Speed	2900 m <sup>3</sup> /h
Operating current: High Speed	0.17 A
Air speed:	6.4 m/s
Noise (max.):	60 dB(A)
Service value:	1.07 m <sup>3</sup> /W./min

## SERVICE WARRANTY

Prem-i-Air guarantees the product free from defects in materials and workmanship for a period of twelve months.

Should this appliance be operated under conditions other than those recommended, at voltages other than the voltage indicated on the appliance, or any attempts made to service or modify the appliance, then the warranty will be rendered void.

The product you buy may sometimes differ slightly from illustrations. This warranty is in addition to, and does not affect, your statutory rights.

Our guarantee is administered by our retailers.

If your product arrives damaged, you must contact the retailer from whom you bought it.

The retailer's contact details will be on the invoice that arrived with the product, or on the e-mail you received when you placed the order. Do not contact Prem-i-air, only your retailer can arrange a replacement.

If your product fails within the guarantee period, firstly read the "fault finding" section of this manual, because temperature and weather conditions can affect the performance of certain products. If the product needs to be repaired or replaced, you must contact the retailer from whom you bought it.

The retailer's contact details will be on the invoice that arrived with the product, or on the e-mail you received when you placed the order.

If you have just received your product and require technical help in using it, please call our Help Desk on (0845) 459 4816

If you have any other technical queries about the product, please call our Help Desk on (0845) 459 4816.

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