



HOME OWNER'S MANUAL

DUCTED GAS HEATER

(with Manual Digital Thermostat Control)



(English) (TH3/BM3)

This document is the Owner's Manual for your ducted gas heater.

HEATER IDENTIFICATION AND INSTALLATION

Model No: _____
Serial No: _____
Installation date: _____
Installer: _____
Installer phone No: _____

This information is to
be completed by the
installer

IMPORTANT MAINTENANCE (AND WARRANTY) INFORMATION

As with any product that has moving parts or is subject to wear and tear, it is **VERY IMPORTANT** that you maintain your ducted gas heater and have it regularly serviced. It is a condition of warranty cover for your ducted gas heater that you comply with all of the maintenance and service requirements set out in this Owner's Manual. Compliance with these requirements will prolong the life of your ducted gas heater. Further, it is also a condition of warranty cover that each item in the Maintenance Schedule on the last page of this Owner's Manual is performed with the frequency indicated, by a qualified, licensed technician, and that the Maintenance Schedule is properly filled out (ie names, signature, date, and action taken) when the item is completed. **ANY FAILURE TO CARRY OUT THE REQUIRED MAINTENANCE AND SERVICING REQUIREMENTS, AND ANY FAILURE TO PROPERLY FILL OUT THE MAINTENANCE SCHEDULE, WILL VOID YOUR WARRANTY.**

Home Owner/User Maintenance

- The return air filter (where fitted) must be checked and cleaned by the owner/user at least once every 2 weeks during the heating season. If you have one it will be in the return air grille. This grille is part of the ductwork, and is usually fitted by the installer to a wall inside the house. You can use a vacuum cleaner to clean the return air filter. If you are unsure how to find, remove, and clean the return air filter, then please contact your local Braemar Dealer or your installer. Cleaning the return air filter regularly will help to keep the heater running efficiently. An inefficient heater results in higher gas bills. You will also have to pay the costs of any service call associated with a failure to clean the return air filter.
- If the heater is installed outside the home, the owner/user must do a yearly visual check to ensure that vegetation (plants, branches, weeds etc) has not grown into or around the unit and that the external cabinet is clean and free from debris that may build up over time (eg leaves and the like).

IMPORTANT SAFETY INFORMATION

THIS APPLIANCE MUST BE INSTALLED AND SERVICED BY AUTHORISED PERSONNEL ONLY.

DO NOT: Operate this appliance before reading these instructions.

DO NOT: Place articles on or against this appliance.

DO NOT: Use or store flammable materials near this appliance or its flue terminal.

DO NOT: Spray aerosols in the vicinity of this appliance or its flue terminal while it is operating.

DO NOT: Operate this appliance with any parts removed.

DO NOT: Modify this appliance.

DO NOT: Fit filters to warm air outlet registers.

For 3 and 4 star heaters, it is recommended that a flue guard be fitted where children may be able to touch the flue terminal - flue guard part No 079073.

IF YOUR HEATER STOPS WORKING

Before requesting a service call please run through the simple checks in the "Troubleshooting" section of this manual.

If required, call Braemar Service on 1300 650 644.

For spare parts call 1300 367 437.

Seeley International Pty Ltd has a policy of continuous product development and therefore reserves the right to make changes to these specifications without notice. Whilst every care has been taken to ensure accuracy of the data compiled in the document, Seeley International Pty Ltd does not assume any liability for errors and/or omissions. Braemar is a registered trademark of Braemar Industries Pty Ltd.

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HEATER OPERATION

Turning Heater On

- 1 Press ON/OFF button.
- 2 The heater and room fan will start after a short delay (approximately 30-60 seconds) provided set temperature is greater than room temperature.

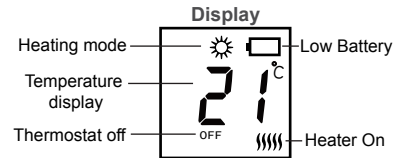
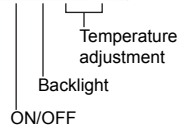
Turning Heater Off

- 1 Press ON/OFF button.
- 2 Heater will turn off, room fan will stop after approximately 60-90 seconds.

Adjusting Set Temperature

- 1 Press UP or DOWN ARROW button to increase or decrease setting - the displayed temperature will change to set temperature and flash.
- 2 Each press will increase or decrease the setting by 1°C.

Button Functions




TROUBLESHOOTING

House is Not Heating Effectively

- 1 Check thermostat is set to required temperature - increase if required.
- 2 Check outlets are open to all areas that require heating.
- 3 Check that return air grille is not obstructed.
- 4 Check that return air filter (where fitted) is clean - cleaning at least once every 2 weeks is required.
- 5 Check that external doors and windows are closed.

REPLACING THE BATTERIES

- 1 When the battery symbol  appears new batteries are required.
- 2 Un-clip the bottom of the front of the thermostat and pull forwards.
- 3 Fit 2 x AA batteries and clip front of thermostat back in place (note direction of battery '+' and '-').



Heater Does Not Start

- 1 Check thermostat is set above room temperature.
- 2 Reset the heater - turn thermostat OFF-ON-OFF-ON with a 5 second wait at each step.
- 3 Check that gas is turned on at gas meter. If gas is turned off contact your installer or gas supplier.

It is a condition of your warranty cover that the items in the Schedule below are checked (and action taken as required) every two (2) years after the date of installation by a qualified, licenced technician, and that the Schedule is properly filled out (ie names, signature, date, and action taken). Even after the warranty period expires, please continue to have the product maintained every two years as per the items in the Schedule. This will help to prolong the life of the product and keep it running efficiently.

Maintenance Schedule

Year	2	4	6	8	10
Name of Technician and company (Print)					
Signature of Technician					
Date of attendance					

Cabinet and components

Cabinet					
Heat exchanger					
Combustion air inlet louvres					
Condensate drain (If applicable)					

General installation

Return air grille and filter					
Duct condition					
Flue system, cowl					
Electrical and gas connections					

Electrical

Electrical wiring					
Room fan motor / impellor					
PCB's and ignition module					
Pressure switch/s and hoses					
Combustion fan suction pressure					

Gas, burners, ignition

Burners and injectors					
Ignition electrode					
Flame sense electrode					

Operation

Start up and run sequence					
Control operation					
Cross-lighting					
Gas inlet pressure		kPa	kPa	kPa	kPa
Gas test point pressure	High	kPa	kPa	kPa	kPa
Gas test point pressure	Low	kPa	kPa	kPa	kPa
Return air temperature					
Outlet air temperature					
Thermistor temperature					
Zone operation (If applicable)					

Action taken key:

- ✓ = Inspected and working correctly no action required
- A = Adjustment of part
- C = Cleaning of part
- R = Replaced part

Warranty Service
Australia 1-300-650-644
seeleyinternational.com



To owner/user: please note that as explained in your Warranty Card, installation is not covered by the warranty (for example, ductwork, the return air grille and filter, and electrical and gas connections to the ducted gas heater). However, we still require that you have these things checked, because they can affect the performance (and/or safety) of the heater. This is why we have included them in the Maintenance Schedule.

It is the policy of Seeley International to introduce continual product improvement. Accordingly, specifications are subject to change without notice. Please consult with your dealer to confirm the specifications of the model selected.

