

Sol*Aire RENO

INSTRUCTION MANUAL
WIFI GLASS PANEL HEATER
Model: RENO



I. Safety Instructions

- Open the package, take out the body, check whether the supplied accessories and the body are complete and intact.
 - Power on (plug such as electrical outlet) after the equipment is installed in place according to installation instructions and requirements. Requirements for power outlet and power: AC 230V, frequency 50/60Hz
 - Read the service manual before you use the electric heater. Keep the manual and have it attached with the heater in case you offer the heater to others as a gift.
 - The heater is only suitable for indoor use. Do not use it outdoors!
 - Do not leave the heater unattended during use. Keep the heater out of the reach of children. Do not use automatic switch device on the heater (for example, time switch), otherwise automatic operation of the electric heater which is left unattended may be caused.
 - Maintain a sufficient safe distance from inflammables and explosives to avoid risks of fires and explosions.
 - Inserting other items into the shell or protection grid of the electric heater is strictly prohibited, or electric leakage and shock may be caused.
 - Do not touch the metal housing as it will get hot during the running of the electric heater, and keep the heater away from children to avoid risk of burns. Set aside some time to let the heater cool before you turn it off and store it.
 - If the electric heater has been idle for a long time, plug the power plug from the outlet.
 - Prior to the use of the electric heater, make sure that the heater is in a good condition and intact. In case the heater shell, wire or plug is damaged, the heater may not be connected to power
 - The heating unit of the heater (the heating film at the back of the protection grid of the heater) may be damaged from fall. Please confirm the heating unit is not damaged prior to each use. Do not use the electric heater if the heating element is broken.
 - Disconnect the power plug when moving or cleaning this appliance. When disconnecting the appliance connection, first turn off the switch, then unplug the plug. Do not yank the power cable.
 - Demolition of the electric heater with authorization is strictly prohibited. Please look for professional service personnel if the heater is damaged.
 - The product is limited to home use.
 - During normal use, do not let bare skin touch the surface of the appliance, so as not to be burnt
 - Avoid the use of the heater if children, animals or the disabled and those who lack self control are present while nobody else is taking care of them.
 - **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 share the socket with other electrical appliances to avoid current overload, or fire risks may be caused by excessive load
 - CAUTION: covering of the cooling device is prohibited to avoid overheating, or dangerous accidents may be caused.
 - In order to avoid overheating do not cover the heater.
 - **The heater must not be located immediately below an electrical socket-outlet.**
 - **If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person in order to avoid a hazard.**
 - Avoid the use of an extension cord as this may overheat and cause a risk of fire.
 - This heater is not intended for use in bathrooms, laundry areas or similar indoor locations where there may be moisture. Never place heater where it may fall into a bathtub or other water receptacle
 - **Do not use this heater in the immediate surroundings of a bath, a shower or a swimming pool.**
 - **Children of less than 3 years should be kept away unless continuously supervised.**
 - **Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.**
- CAUTION- Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.**

- **WARNING:** This heater is not equipped with a device to control the room temperature. Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.

II. Installation and application of the electric heater

- Check whether the parts are complete and the product is intact when open the package.
- If you want to use the electric heater in a mobile way, please install the rollers provided in the package. Make sure the heater is correctly fixed with the screws provided. Please make sure the base is level, stable and clean. Please note **the safe distance** mentioned below.

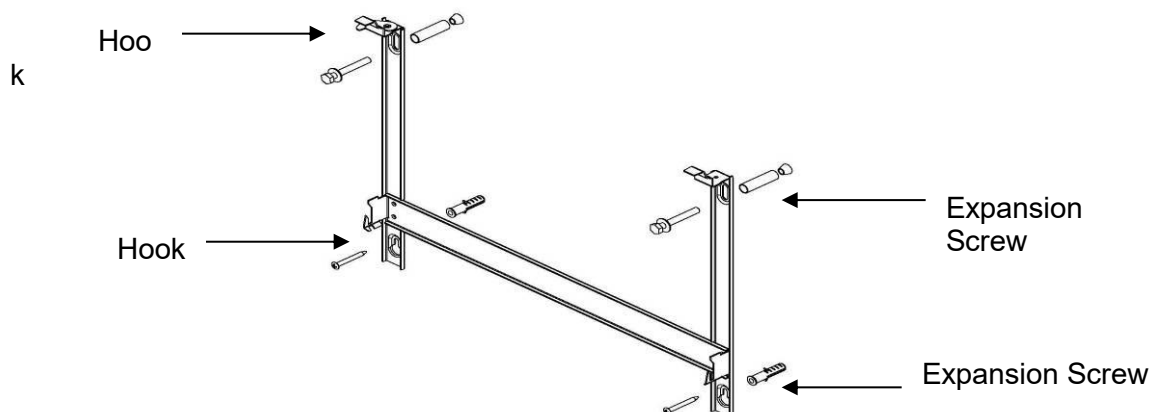


Steps for castor installation:

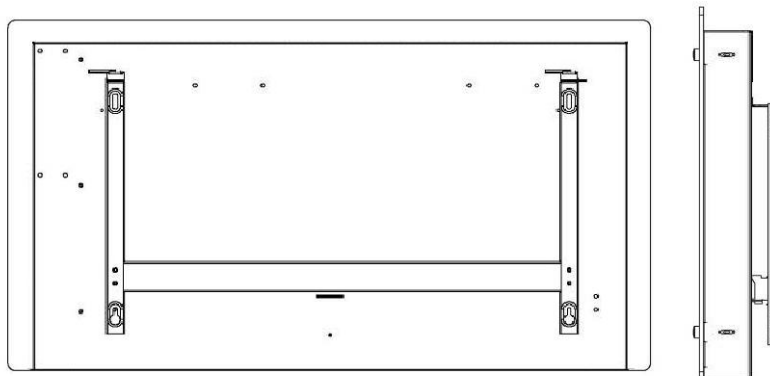
1. Put the product upside down on a soft cotton cloth or carpet.
2. Mount the stand in the corresponding location of the lower part of the product as shown above, and then fix the randomly supplied screw at the bottom of the product with a screwdriver and tighten the screw.

Wall-mount Instructions

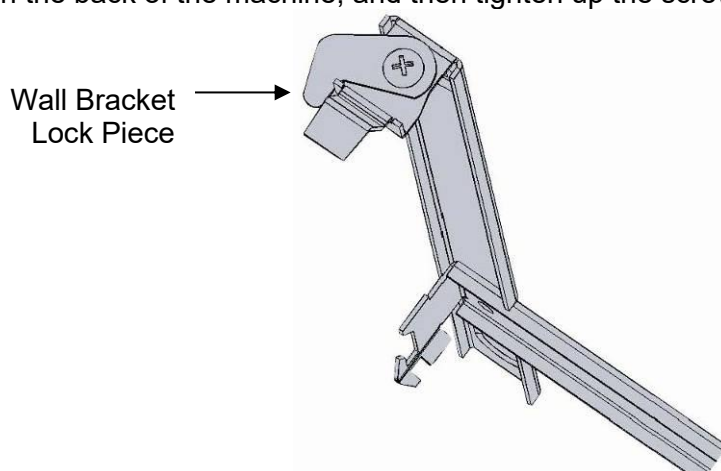
1. Take out the wall brackets and expansion screws out from the box, and fix the screws onto the wall according to the distances between holes of the wall brackets, as depicted in the picture below.



2. Aim the 4 holes in the back of the machine to the 4 hooks on the wall bracket and push it on, and then slide into the slot to click on, as shown below.



3. Fix the wall bracket lock piece onto the bracket with screws, slide the lock piece into the locking slot on the back of the machine, and then tighten up the screw, as shown in the picture below.

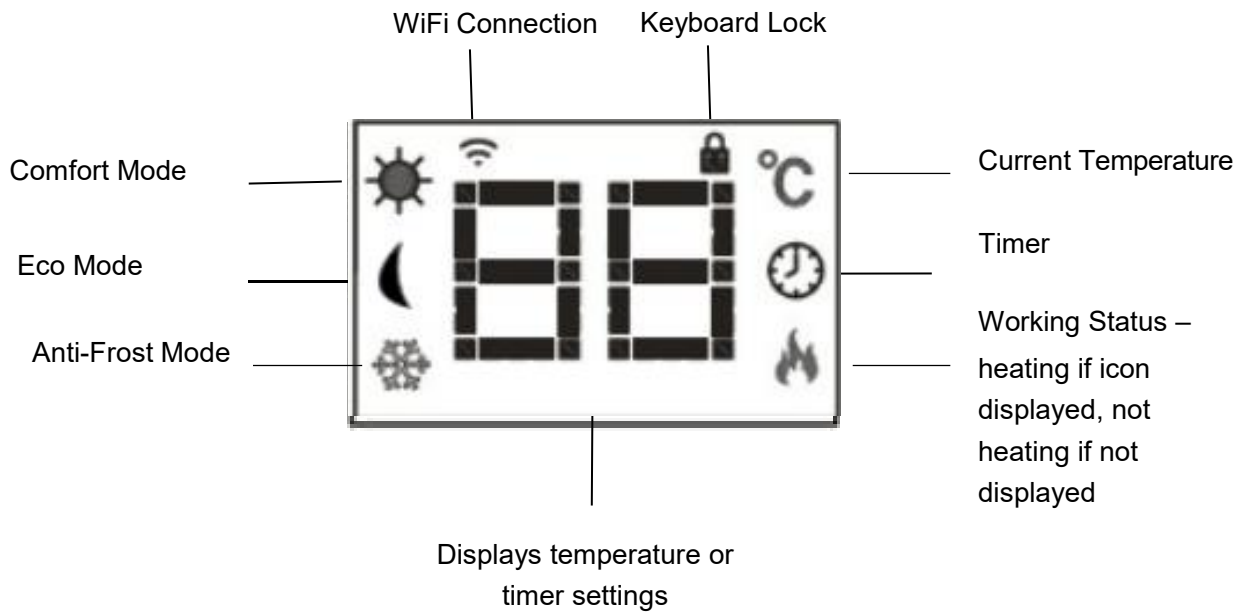


Using the Heater



Control Pad






Display Screen







Heater Control Panel



•Turn the heater on at the side switch. The heater will beep as it switches on. The heater starts on standby mode, displaying the  WiFi icon and the current temperature of the room in .




•To initiate heating, press the ON/OFF  button. You will see the heating icon  and the ECO mode icon . This means the device is in the ECO mode state.

•To change heating mode, press the  MODE button to cycle through the modes: ECO mode , Comfort mode  and anti-frost mode . The mode icons will flash as you cycle through them. After a few seconds the mode icon will stop flashing and the heater will heat in that mode.

•To adjust the set temperature, You can then use the UP  and DOWN  buttons to adjust the temperature in the ECO mode and Comfort mode, The temperature of the two modes is independent, ECO mode default temperature is 15 degrees, Comfort mode default temperature is 22 degrees. Temperature range is from 5°C –35°C. The Anti-frost is 5 degrees and cannot be adjusted.

•To set the timer, press the  TIME button while the heater is in heating mode. Timer range is 1 – 24 hours. The digits will flash while setting and then the screen will return to heating mode. The timer icon  on the screen will show that the timer has been set. The heater will heat until the time has elapsed.

•To schedule your heater to switch on later, press the  TIME button while on standby mode. U. Delay range is 1 – 24hours. The digits will flash while setting and then the screen will return to heating mode. The timer icon  on the screen will show that the timer has been set. The heater will switch on when the delay has elapsed.

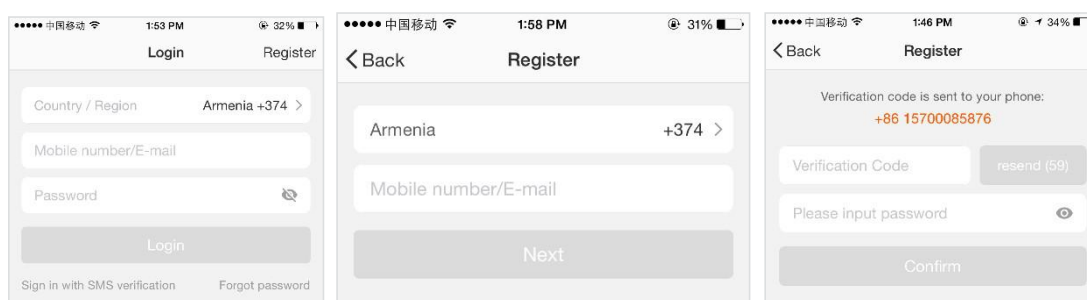
•To set the child lock, press and hold the  UP button. The padlock icon  will appear on the screen and the control panel will be locked out. To release, press and hold the down  button. The padlock icon will disappear, indicating that all the buttons can be used again.

Connecting to WiFi





1. To connect your heater to the WiFi, the first step is to download the Smart Life app onto your smartphone or tablet. You can find the app by scanning the QR code below or searching “Smart Life” in the Google Play or Apple appstore.

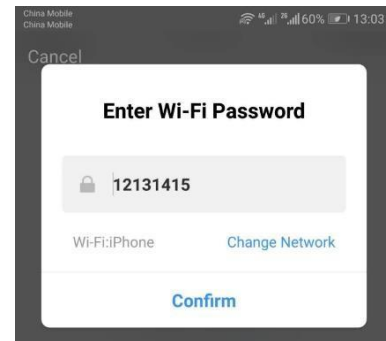
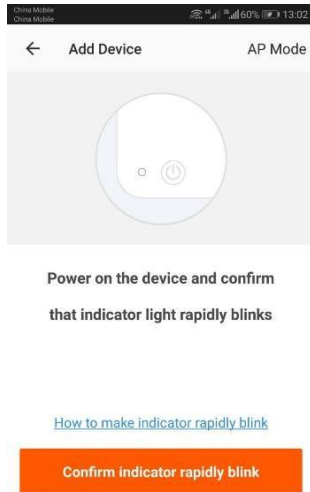


2. Download and install the app. Unless you already have a Smart Life account, you will need to create an account by tapping Register.

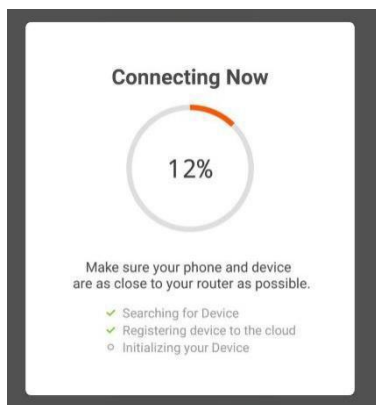





The device will automatically determine your country, although you can change this if necessary. Enter your phone number or email address. If you enter a phone number, a verification number will be sent to your phone: enter this number to verify, then create a password. If you enter your email address, you'll just need to create a password.


3. To add your heater to the app, first put the heater in WiFi connection mode. The heater is in WiFi connection mode when the WiFi icon  is flashing. If the  icon is not flashing, go to standby mode and hold down the  button for three seconds.
4. Once the  icon is flashing, go to the app and press Add a Device. Select the device type (heater) and confirm that the indicator is flashing. You will then be prompted to enter your WiFi password. This allows the app to find your heater using your WiFi.

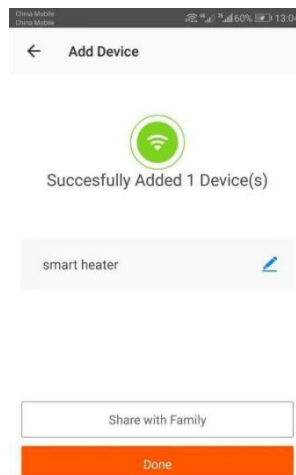


5. The app will then display its connecting screen.



NOTE if the heater is failing to connect, press and hold the  button for three further seconds. It will then switch to its secondary connection mode. The heater has two connection modes: one where the  icon flashes slowly (once per second) and one where the  icon flashes fast (three times per second). Most devices will connect on the fast flashing mode.

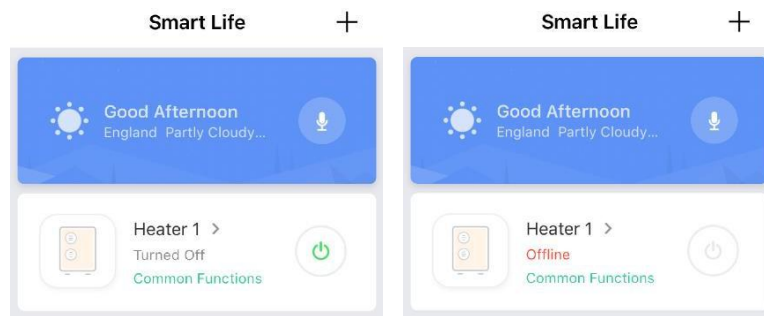
6. The heater will beep and display a solid  icon when the device is connected. The app will confirm that the heater has been added. You can now name the device, share it with family members, or proceed to scheduling your heating.



Using the Smart Life App

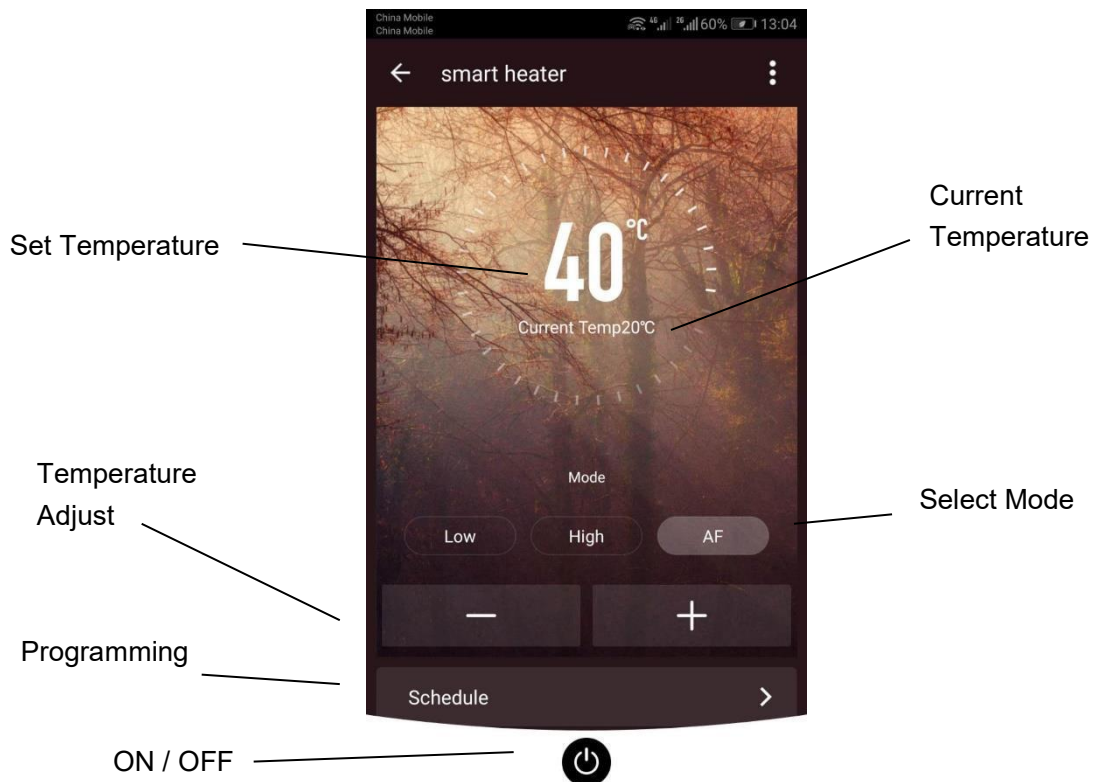
You can use the app to control multiple devices. The status of your devices is shown on the device list:

- Offline (device is turned off at wall / rocker switch)
- Turned Off (device is in standby mode)
- Turned On (device is in heating mode)



When the heater is online, tap the device name to go to the control interface. Note: when the heater is offline, you will not be able to control it with the app.

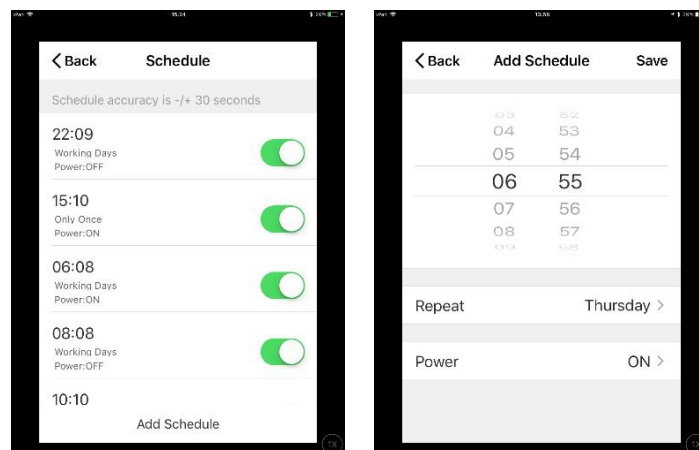
Controlling the Heater



You can change the heater's current mode by tapping the mode buttons. You can adjust the mode's temperature using the + and – buttons when you're on that mode.

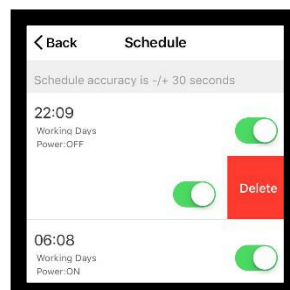
Scheduling your Heating

You can program your heating by creating a schedule of “events”, where the heater switches on or off. These events can be temporary, like setting a timer, or they can be recurring, so the heater switches on at the same time every week. You can set an unlimited number of events, switching the heater on and off across the week.



For every event, you must set a start time. Then, choose whether you want it to repeat. Select “Only Once” if you just want to set a timer for now. If you want the event to repeat, select which days you want it to occur. Finally, choose whether you want the heater to switch on or off. Make sure you confirm your settings at every stage and press save to keep the event.

Each event will appear in your schedule. You can activate and de-activate events using the toggle. You can also delete events by swiping left and tapping Delete.

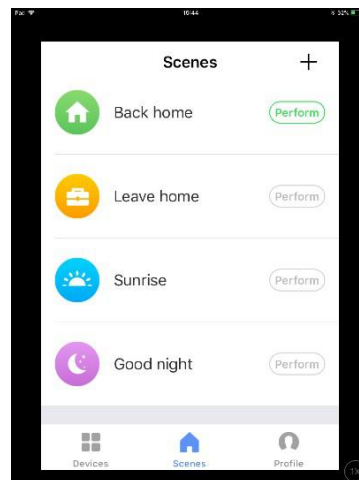


The heater will beep when it begins a new heating event. The heater will heat at whatever mode it was last set to: you cannot schedule mode changes. Note, if you change the heater's setting during an event – i.e. turning it on when it is scheduled to be off – the heater will remain as it is until the next scheduled event.

Other Features

- Scenes

“Scenes” bring all your devices together to respond to environmental conditions. Triggers of events include the temperature, humidity levels, air quality, sunrise and sunset, and device behavior. So, for example, you could set your windows to close every time your heater switches on; or set your lights to switch on, curtains to close and heater to switch on whenever the sun sets. Only devices connected to the app can be used in scenes.



- Sharing

You can share control of your devices with family members. Go to “device sharing”, toggle which devices you want to share, and tap Share with New Member. You can then add their email address or phone number. If they have the app, the device will appear on their device list. If they don't have the app, they will be sent a link to download the app.

Note you can only share to numbers and email addresses that are connected to app-compatible devices: smartphones or tablets.

- Voice integration

Smart Life is compatible with both Amazon Echo and Google Home.

- FAQs

Find the answer to many troubleshooting problems in the app's FAQ section.


Technical Data

Type	Voltage	Frequency	Power	Category
RONE	230V	50/60Hz	2000W	I

ERP LABEL

Model identifier(s): RONE					
Item	Symbol	Value	Unit	Item	Unit
Heat output			Type of heat input, for electric storage local space heaters only (select one)		
Nominal heat output	P _{nom}	2.0	kW	manual heat charge control, with integrated thermostat	No
Minimum heat output (indicative)	P _{min}	2.0	kW	manual heat charge control with room and/or outdoor temperature feedback	No
Maximum continuous heat output	P _{max,c}	2.0	kW	electronic heat charge control with room and/or outdoor temperature feedback	No
Auxiliary electricity consumption			fan assisted heat output		
			No		
At nominal heat output	e _{lmax}	N/A	kW	Type of heat output/room temperature control (select one)	
At minimum heat output	e _{lmin}	N/A	kW	single stage heat output and no room temperature control	No
In standby mode	e _{lSB}	0.00089	kW	Two or more manual stages, no room temperature control	No
				with mechanic thermostat room temperature control	No
				with electronic room temperature control	No
				electronic room temperature control plus day timer	Yes
				electronic room temperature control plus week timer	Yes
			Other control options (multiple selections possible)		
				room temperature control, with presence detection	No
				room temperature control, with open window detection	No
				with distance control option	Yes
				with adaptive start control	No
				with working time limitation	No
				with black bulb sensor	No
Contact details	Sol*Aire Heating Products Limited New Row Eppleby North Yorkshire DL11 7AW Tel: 01325 717899				

The product is for household use only.

Correct Disposal of this product	
	This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Warranty Information

The manufacturer provides warranty in accordance with the legislation of the customer's own country of residence, with a minimum of 1 year , starting from the date on which the appliance is sold to the end user.

The warranty only covers defects in material or workmanship.

The repairs under warranty may only be carried out by an authorized service centre. When making a claim under the warranty, the original bill of purchase (with purchase date) must be submitted.

The warranty will not apply in cases of:

- Normal wear and tear
- Incorrect use, e.g. overloading of the appliance, use of non-approved accessories
- Use of force, damage caused by external influences
- Damage caused by non-observance of the user manual, e.g. connection to an unsuitable mains supply or non-compliance with the installation instructions
- Partially or completely dismantled appliances