

The RDJ10 is a room thermostat with a 24-hour time program that allows you to set the desired room temperature (setpoint) at the time you want. The unit features an ergonomic setting knob for ease of temperature control.

Display	
	Actual room temperature in °C
	The unit is controlling to the selected comfort temperature
	The unit is controlling to the selected energy saving temperature
	The unit is controlling to the selected frost protection temperature
	Indicates when the temperature setpoint has been changed by the user. This setpoint will be maintained until the next switching time. This function is only active when the unit is in automatic mode.

	Indicates when there is demand for heat
	Replace batteries
	Frost protection: The unit is controlling continuously to the frost protection temperature
	Energy saving mode: The unit is controlling continuously to the energy saving temperature
	Comfort mode: The unit is controlling continuously to the comfort temperature
	Automatic mode: The unit is controlling to the time and temperature programs that have been selected

Programming selector	
	Time setting position
A1	First switch on time
A2	First switch off time
A3	Second switch on time
A4	Second switch off time
T	Comfort temperature setting
T	Energy saving temperature setting
RUN	Set the controller to RUN when all programming is completed

Setting knob
Warmer/colder for selecting the temperature setpoint

Battery compartment
2 alkaline batteries type AA, 1.5 V

Operating mode selector

AUTO	Automatic mode: The unit is controlling to the time and temperature programs that have been selected
	Comfort mode: The unit is controlling continuously to the comfort temperature
	Energy saving mode: The unit is controlling continuously to the energy saving temperature
	Frost protection: The unit is controlling continuously to the frost protection temperature. This setpoint is fixed at 5 °C

Advance button
Switches the operating mode from comfort to energy saving, or vice versa, until the next switching time





Introduction




This leaflet gives you easy-to-follow instructions on how to set up your RDJ10 room thermostat.

Contents

- Commissioning
- Initial power-up
- Setting the time
- Setting the switch on and off times
- Setting the comfort temperature
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- What does the Advance button do?
- Changing batteries
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	Commissioning <ul style="list-style-type: none"> Remove the black transit tabs from the alkaline batteries. Check to see if the battery holder is in its correct position If no batteries are inserted, fit 2 alkaline batteries type AA in the battery compartment
	Initial power-up <p>Once batteries are fitted, all symbols will appear on the display as shown for about 2 seconds.</p>
	Setting the time <ol style="list-style-type: none"> Set the programming selector to position . The current time setting flashes. Turn the setting knob to the left to decrease the time, or to the right to increase the time. When the correct time is displayed, move the programming selector to any other position to confirm your setting.

	<p>Setting the first switch on time</p> <ol style="list-style-type: none"> 1. Set the programming selector to position A1. The setting for the first switch on time flashes. 2. Turn the setting knob counter-clockwise to decrease the time, or clockwise to increase the time. 3. When the required switch on time is displayed, move the programming selector to any other position to confirm your setting.
	<p>Setting the first switch off time</p> <ol style="list-style-type: none"> 1. Set the programming selector to position A2. The setting for the first switch off time flashes. 2. Turn the setting knob counter-clockwise to decrease the time, or clockwise to increase the time. 3. When the required switch off time is displayed, move the programming selector to any other position to confirm your setting.
	<p>Setting the second switch on time</p> <ol style="list-style-type: none"> 1. Set the programming selector to position A3. The setting for the second switch on time flashes. 2. Turn the setting knob counter-clockwise to decrease the time, or clockwise to increase the time. 3. When the required switch on time is displayed, move the programming selector to any other position to confirm your setting.
	<p>Setting the second switch off time</p> <ol style="list-style-type: none"> 1. Set the programming selector to position A4. The setting for the second switch off time flashes. 2. Turn the setting knob counter-clockwise to decrease the time, or clockwise to increase the time. 3. When the required switch off time is displayed, move the programming selector to any other position to confirm your setting.
<p>NOTE</p>	<p>The switch on and off times are interrelated. When trying to set a switching time to a time after the subsequent switching time, the latter time will automatically be pushed forward (or backward).</p>

	<p>Setting the comfort temperature</p> <ol style="list-style-type: none"> 1. Set the programming selector to position T. 2. The setting for the current comfort temperature flashes. 3. Turn the setting knob counter-clockwise to decrease the temperature setting, or clockwise to increase the temperature setting. 4. When the required comfort temperature is displayed, move the programming selector to any other position to confirm your setting.
	<p>Setting the energy saving temperature</p> <ol style="list-style-type: none"> 1. Set the programming selector to position T. 2. Turn the setting knob counter clockwise to decrease the temperature setting, or clockwise to increase the temperature setting. 3. When the required energy saving temperature is displayed, move the programming selector to any other position to confirm your setting.
	<p>Changing temporarily the current setpoint</p> <ol style="list-style-type: none"> 1. The current setpoint can be changed temporarily when the operating mode selector is in the AUTO position and the programming selector in the RUN position. 2. Turn the setting knob slightly in either direction to display the current setpoint, then turn it counter-clockwise to decrease the temperature setting, or clockwise to increase the temperature setting. 3. This setpoint will be maintained until the next switching time. When this has been activated, the hand symbol is displayed.
	<p>Changing the batteries</p> <ol style="list-style-type: none"> 1. Get 2 new alkaline batteries type AA, 1.5 V. 2. Within 1 minute: Remove the battery holder, then the batteries, insert the new batteries and replace the battery holder. 3. Make certain the old batteries are disposed of properly, in compliance with environmental requirements.
	<p>Energy saving tips without sacrificing comfort</p> <ul style="list-style-type: none"> • Never allow room temperatures to exceed 21 °C • Air out rooms for short periods of time only, but properly, with the windows wide open