

EVOAQ Heat Transfer

Quick Reference Guide



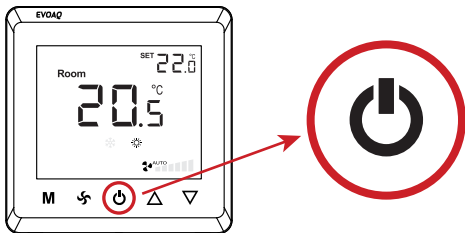
Let's get started →

For more information, visit www.evoaq.co.nz

Operation Instructions

ON/OFF Button

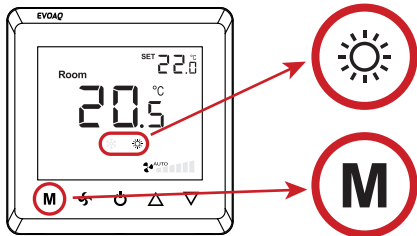
Turn the display on by pressing the **ON/OFF button** until the display lights up



The system is designed to be left running during winter, so you only need to turn the controller off during summertime!

MODE Button

Use the MODE button to switch to HEATING mode (sun)

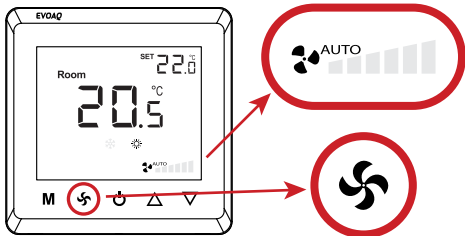


The heat transfer controller should be locked into heating mode only - which means you don't need to switch modes!

Heat Transfer Controller

FAN Button

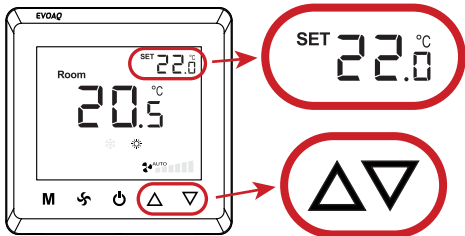
Use the FAN button to switch the heat transfer rate to AUTO



In AUTO mode, the controller automatically switches to a higher rate as your room heats up. But you can also manually select the desired heat transfer rate instead.

SET Temperature

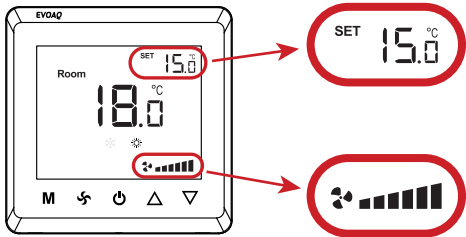
Use the UP and DOWN buttons to adjust the set temperature to 22.0°C



The set temperature reflects the temperature your lounge needs to be heated to BEFORE beginning heat transfer and removing excess heat from the room.

Condensation Issues?

Lower your set temperature at night and set the heat transfer rate to high.



*Condensation means that your rooms are getting too cold, causing humidity levels to rise. Ensure as much heat as possible is transferred to the bedrooms at night - and consider adding **more ventilation!***

Heat Transfer Controller

FAQ & Troubleshooting

My bedrooms are overheating?

Your heat source may be outputting more heat than you require for your bedrooms.

Turn down your heat transfer rate, increase the set temperature, or consider adding a zone controller in the bedrooms.

The air at the outlets feels cold?

The system only takes warm, not hot, air from your lounge; by the time it reaches your bedrooms it can feel cold even if the air is still around 20°C. Give it some time, and you should find that the bedrooms will slowly start to warm up.

My system isn't cooling my house?

Please note this is a heat transfer system; as such it cannot actively cool your house.

Technical Specifications

Set Temperature Range	5 - 35°C
Temperature Resolution	0.5°C
Operating Voltage	12 - 24VDC
Sensing Element	NTC Thermistor
Operating Temperature	0 - 40°C
Operating Humidity	5 - 90%
Display	3.5" Digital LCD
Approval	All Relevant AS/NZS
EMC Approval	All Relevant AS/NZS

*For the full installation manual and further information on EVOAQ systems, check out our website **evoaq.co.nz/controller***

