

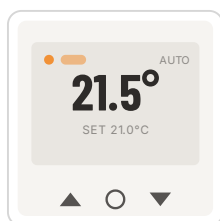
ROOM THERMOSTATS · SUPPLIED, FITTED & EXPLAINED

THE DIAL ON THE WALL IS THE WHOLE INTERFACE.

A hydronic system is only as good as the thing telling it what to do. These are the two controls we fit and service most across Auckland — one current, one long-established — and whichever you have, we set it up properly and leave you a written quick-start for your exact model.

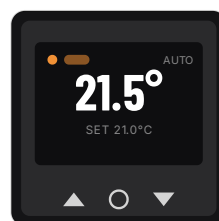
HEATMISER NEOSTAT — IN BLACK OR WHITE

The programmable room thermostat we fit most often. 85 × 85 × 15 mm, so it sits on the wall like a slightly deep light switch. It works perfectly well on its own; add a neoHub and the whole house is on your phone.



GLACIER WHITE

The default. Disappears against a white or off-white wall.



BLACK

For darker interiors and feature walls. Same unit, same functions.

A silver finish is also available in the range — ask if you would prefer it.

WHAT IT DOES

- 7-day, 5/2-day or 24-hour programming, four heating levels a day
- Temperature hold — nudge it up for an evening without losing the schedule
- Holiday function that does the sensible thing while you are away
- 5–35°C setting range
- Floor-sensing mode, so a slab never overshoots underfoot

HOW IT IS WIRED

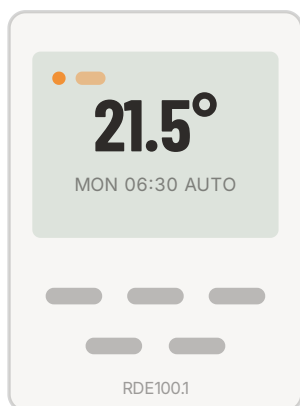
- 230 V AC version for standard installations
- 12 V DC version where the house already has low-voltage control wiring
- 85 × 85 × 15 mm — fits a standard wall box
- Works standalone; pair with a neoHub for app control from anywhere
- One per zone, so each room finds its own level

THE SETTING THAT MATTERS MOST ON A SLAB

Set the *room* temperature you want, not the floor temperature — usually 20–22°C in living areas and cooler in bedrooms. Then use a small overnight setback rather than switching it off. A concrete slab takes hours to warm and hours to cool, so a steady schedule is both cheaper and more comfortable than blasting it in bursts. We set this up for you on handover and write it down.

STILL GOING STRONG

SIEMENS RDE100.1



Fitted on a great many Auckland hydronic systems and still doing exactly what it was asked to do. We service them, we stock them, and when one finally fails we replace it like for like — a dead thermostat should not turn into a system upgrade.

Power	Battery, 2 × AAA alkaline — about a year of normal use
Output	On/off volt-free contact, AC 24–230 V. Wires to normally-open or normally-closed valves
Programming	Individual days, all 7 days, or 5/2 day. Comfort or Economy selectable in 15-minute steps
Default setpoints	Comfort 20°C · Economy 16°C · Holiday 12°C
Calibration	±3°C in 0.5°C steps, if it reads a little off
Frost protection	Automatic below 5°C
Display	LCD: room temperature, setpoint, mode and status icons
Mounting	Wall, about 1.5 m up, out of draughts and away from heat sources

WHY PEOPLE KEEP THEM

- No app, no hub, no account, nothing to update
- Batteries mean no mains wiring at the thermostat position
- Simple enough that a tenant or a house-sitter can use it
- Direct replacements still available

WHEN WE WOULD SWAP IT

- You want zone control from your phone
- You want floor sensing so the slab cannot overshoot
- The display has failed or the contacts are sticking
- You are adding zones and want them all on one system

WHATEVER YOU HAVE, THIS IS WHAT WE LEAVE YOU

01

SET UP PROPERLY

Schedules for how you actually live, zones checked against the right rooms, and flow temperatures right for a slab rather than left at a factory default.

02

A WRITTEN QUICK-START

One page for your exact model — the three buttons that matter, how to change a schedule, and how to set holiday mode. Stick it inside the manifold cupboard.

03

TWENTY MINUTES OF TEACHING

In plain language, before we leave. Most people find the whole thing far simpler than it looked once somebody has shown them once.

THERMOSTAT PLAYING UP? OR JUST BAFFLING?

We service and replace both of these, and most of what else is out there. If you have moved into a house and inherited a control nobody explained, that is a job we do every week.

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