HEATMISER CONTROLS

Heatmiser UH8 8 Zone Wiring Centre 230V

The standard whole-house UFH wiring centre.

A 230V wiring centre for up to 8 UFH zones, the most common choice for whole-house wet systems. Each mains thermostat opens the actuators on its loops, and the UH8 calls the pump and boiler whenever any zone needs heat.

CODE

HM-UH8

PRODUCT



01 · IN THE BOX

What you get

- UH8 wiring centre
- DIN rail clips

02 · YOU WILL NEED

Tools and materials

- Screwdrivers
- Voltage tester
- Cable glands and clips to suit the enclosure

03 · SAFETY

Before you start

- Isolate the mains supply and prove it dead before removing a front plate or wiring any connection.
- A qualified electrician must make the final mains connections, to BS 7671.
- For indoor, dry locations only. Keep within the stated voltage and switching ratings.

04 · INSTALLATION

Fit it in 8 steps.

1. Mount the UH8 near the manifold: four screws to the wall, or DIN rail with the two clips supplied.
2. Isolate the supply and prove it dead.
3. Bring in a 230V supply fused at 5A.
4. Wire each room thermostat to its zone input, per the Heatmiser diagram supplied.
5. Wire the actuators to their zone outputs (L, N): up to 6 per zone, within the 5A board total.
6. **Connect the boiler enable to the volt-free LS/LR terminals, and the UFH pump to its 230V output.** Heatmiser recommend a high limit switch on the manifold.
7. Set the zone 8 switch to RAD if zone 8 runs a radiator circuit.
8. Restore power and check the zone LEDs.

05 · TESTING AND COMMISSIONING

Test, check, then hand over

- [x] Call heat from each thermostat in turn and check the right actuators, pump and boiler respond.
- [x] Check the pump does not run with all zones closed.
- [x] Label each zone with its room at handover.

06 · CARE AND MAINTENANCE

Keep it working

- If an output dies, check the 5A board fuse before anything else.
- Keep the cover fitted and the enclosure dry.

07 · WORKS WITH

Parts that fit with it

- 2-Wire Thermal Actuators 230V
- Heatmiser neoStat V3 thermostats
- Heatmiser neoHub G3 for app control
- Dualmix Stainless Steel Manifold

08 · MANUFACTURER DOCUMENTS

Official Heatmiser documents

Heatmiser UH8 manual (official)
https://www.heatmiser.com/download/211/english/7487/uh8-manual.pdf

09 · JOB RECORD

Fill in on site, keep for the handover

Site / room

Installed by

Date

Test result

Notes

SCAN ME

Watch how it works and fits

Point your phone camera at the code to watch the video.

QUESTIONS ON SITE?

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WEB
maxheatufh.com

DELIVERY
Order by 12pm for next working day delivery