

Stelrad Limited Stelrad House Marriott Road Mexborough South Yorkshire S64 8BN Stelrad.com

Energy Advice: Room temperature recommendations

The National House Builders Council (NHBC) recommends the following room temperatures: NHBC Standards - Effective from 1st January 2023

Room	Temp °C	Room	Temp °C	Room	Temp °C
Lounge/sitting room	21	Cloakroom/WC	21	Internal room or corridor	21
Living room	21	Toilet	21	Bedroom/study	21
Breakfast room	21	Utility room	21	Landing	21
Dining room	21	Study	21	Bathroom	22
Kitchen	21	Games room	21	Shower room	22
Family/breakfast room	21	Bedroom	21	Dressing room	21
Hall	21	Bedroom with en suite	21	Storeroom	21

Region	Latitude	Outdoor design temperature °C	Ground reference temperature (winter mean °C)
Scotland & Isles	56- 60°N	-5	+5.5
Northern England & Northern Ireland	54- 56°N	-4	+6.0
Midlands, Wales and ROI	52- 54°N	-3	+6.5
London, SW England	51- 52°N	-2	+7.0
Southern England	50- 51°N	-1	+7.5

Stelrad recommends

- **1.** Closing curtains and not covering the radiator.
- 2. Keeping the room at a constant temperature to reduce large heating movements
- **3.** Installing thermostatic radiator valves to all radiators to ensure heat reaches the radiator evenly and effectively.
- **4.** Using a draft divertor to reduce drafts entering the room.
- **5.** Not placing furniture in front of a radiator, which restricts heat radiation.
- **6.** Not opening windows to cool down, turning the heat down instead.
- **7.** Using a time and temperature controller to manage the heating. Set the timer to go off 30 minutes before you leave the house and to come on 30 minutes before you return.
- 8. Turn radiators down in rooms you are not using.

Please note: These recommendations maximize energy efficiency and will benefit not only the people living in the house, but the environment too.