

Sheds vs. Garden Rooms: What's the Difference in Insulation?

At **Bulldog Sheds & Fencing**, we get asked this question almost daily: *"Can't I just put a desk in a standard shed and call it an office?"*

While you certainly can, you'll likely find yourself shivering in January and sweltering in July. The fundamental difference between a high-quality shed and a true **Garden Room** comes down to one thing: **The Insulation.**

Here is why a Bulldog Garden Room feels like a proper extension of your home, while a shed feels, well... like a shed.

The Standard Shed: Built for Storage

A traditional garden shed is primarily designed for basic storage, such as keeping your lawnmower and tools protected from the elements. It typically features single-skin timber cladding, which offers minimal insulation. As a result, it naturally follows external temperatures — becoming cold in winter and warm in summer.

This makes it ideal for storage, but not suitable for regular use as a comfortable workspace, hobby room, or for housing temperature-sensitive items such as electronics.

The Bulldog Garden Room: Built for Living

Our Garden Rooms are "four-season" buildings. We use a **four-layer construction** method that mimics modern house-building standards. This creates a thermal barrier that regulates temperature year-round.



The Bulldog Four-Layer Construction Stack

We don't just "stuff some wool" into the walls. We build a layered system designed to breathe while retaining heat:

- **External Cladding (The Shield):** Whether you choose our premium tongue-and-groove timber or modern composite, the first layer is your defence against the Wiltshire weather.
- **Breather Membrane (The Protector):** Behind the wood lies a specialised water-resistant membrane that still allows air to flow. This allows moisture to escape from inside the building (preventing rot) but stops wind and rain from getting in.
- **Structural Insulation (The Core):** We use a reliable insulation product called DriTherm. It is non-combustible, soft to touch and produces low levels of dust.
- **Internal Lining & Finish (The Home Comfort):** The final layer is the internal cladding or finish. This adds a final layer of thermal mass and gives the room that "solid" indoor feel. A choice of tongue and groove redwood to match the external building or primed MDF panelling boards.

Why Insulation Matters for You

- **Year-Round Use:** Our four-layer system means your garden studio stays at a comfortable temperature even when there's frost on the grass.
- **Acoustic Dampening:** High-quality insulation doesn't just block the cold; it blocks the noise. It's the difference between hearing every car go by and having a peaceful, quiet workspace.

- **Protecting Electronics:** If you're using your room as an office, insulation prevents the condensation that can ruin laptops and monitors.

See the Difference for Yourself

If you want to "see under the hood" of our construction, come and visit our **newly launched Show Garden**. You can see exactly how **Elite Garden Rooms** are constructed and feel the difference in quality.

Ready to upgrade from a shed to a studio? Book your Consultation today, and our expert team will guide you through every step of the way.