

Modernité  
By CarbonFutureX® Group



## About Us

Modernité is the luxury glazing brand under CarbonFutureX Group. Established in 2023, we are dedicated to transforming your living spaces into energy-efficient marvels.

We take pride in offering cutting-edge Next-Generation conservatories to meet various application conditions, delivering unparalleled thermal comfort, noise reduction, UV protection, enhanced security, and maximizing power generation while enhancing the aesthetic appeal of your spaces.

LIFE EMBRACED

ARCHITECTURE ENLIGHTENED

# GET IN TOUCH

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# CONSERVATORY

**“Next-Generation Conservatories: Zero-Energy, Smart Control, and Comfort Year-Round.”**

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# 01.

Conservatories are often uncomfortable due to extreme temperatures—overheating in summer and poor insulation in winter—resulting from their extensive use of glass. This has led many to repurpose them as storage spaces or leave them unused.



# 02.

Data indicates that approximately 18% of households in England have conservatories, but their usage has significantly declined. The high cost and complexity of retrofitting to address temperature issues have discouraged homeowners from maintaining or regularly using these spaces.

Take Our



## Next-Gen Conservatory



SolarInn Elite

The Next-Gen conservatory epitomizes the height of high-performance window technology, harmonizing heritage, traditional, and contemporary design.

- Energy Generation
- Thermal Comfort Control
- Dynamic Shading & Privacy
- Real-Time Remote Control
- Long-Term Final Benefit
- Modular Design & Rapid Installation

All About



## Next-Gen Conservatory Key Features

- **Insulation & Cool Summer:** Cuts heat loss by 90%, keeping year-round temperatures stable at 18-26°C.
- **Energy Generation:** Produces 50-60 kWh/m<sup>2</sup> yearly with natural light.
- **Modular Design & Fast Installation:** Maximum installation within 1-3 days
- **UV Protection:** Blocks 99% of UV rays, safeguarding interiors.
- **Anti-condensation:** Prevents moisture for clear, durable windows.
- **Eco-Friendly:** Built for sustainable, low-carbon living.
- **Noise Reduction:** Cuts noise by up to 45 dB for tranquility.
- **Safety:** Toughened glass for maximum protection.