

Build the Future of Residential Comfort.

Differentiate Your Projects and Meet Modern Homebuyer Demands with the SUBERLEV UNDER-DECK SOLAR EXTRACTOR.



The New Market Imperative: What Modern Homebuyers Demand.



Energy Efficiency

Homebuyers are prioritizing long-term cost savings and homes that reduce their energy bills from day one.



Sustainability

A home's environmental impact is now a critical purchasing factor for a growing segment of buyers.



Enhanced Comfort

The demand is for smarter homes with “set-and-forget” technologies that improve daily quality of life without user intervention.

Incorporating technologies that address these needs is no longer a luxury, but a strategic imperative for market leadership.



The Solution, Engineered for Tomorrow's Homes.

The SUBERLEV UNDER-DECK SOLAR EXTRACTOR is a revolutionary ventilation system designed to directly address modern demands. It provides a significant competitive advantage by seamlessly integrating a high-impact, eco-friendly feature into your residential builds.

Harness solar energy to ventilate your home and reduce the temperature in an environmentally friendly way.

Intelligent, Autonomous, and Effortless Operation



Smart Thermostat:

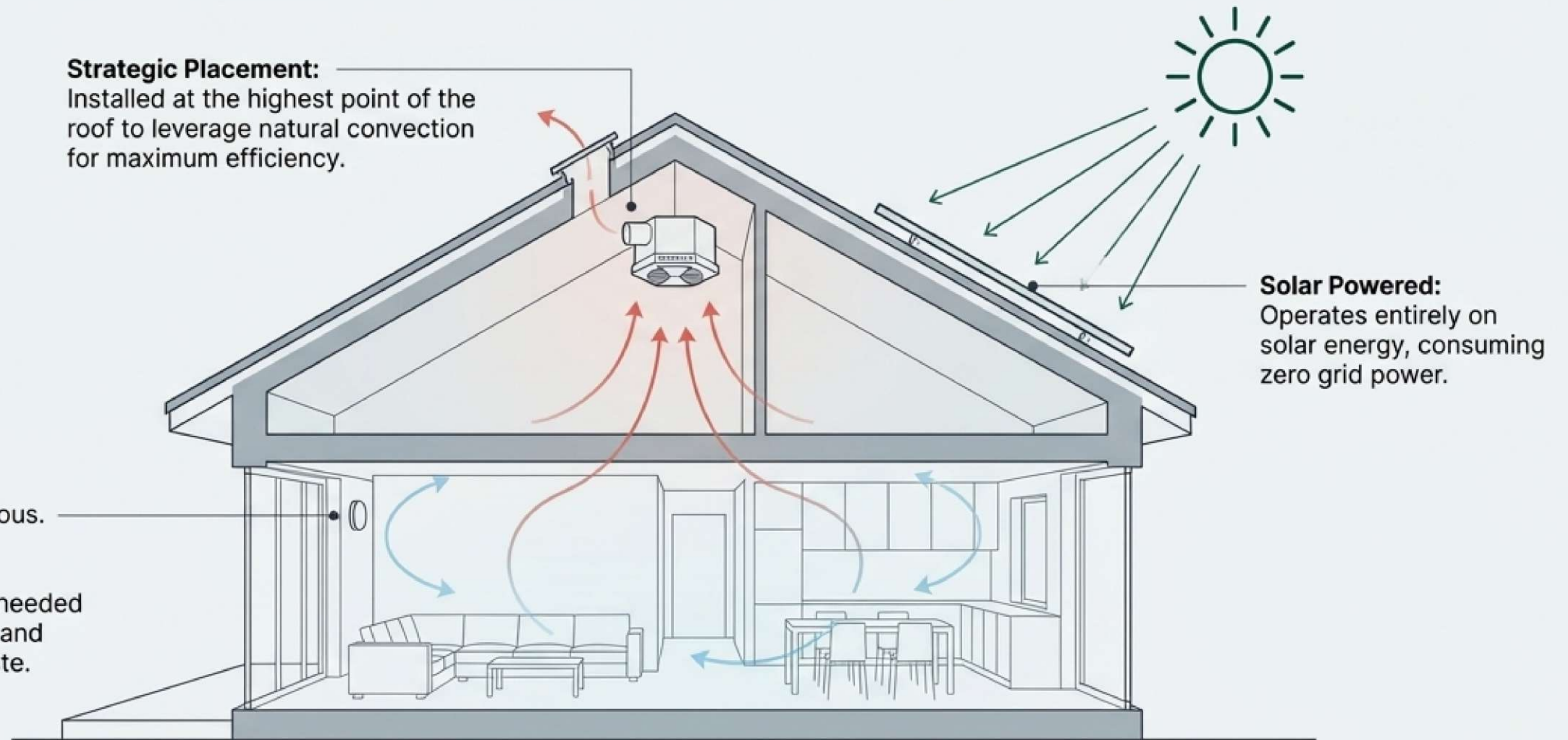
Completely autonomous.
Activates at 24°C,
deactivates at 21°C.
Operates only when needed
to maximize comfort and
eliminate energy waste.

Strategic Placement:

Installed at the highest point of the
roof to leverage natural convection
for maximum efficiency.

Solar Powered:

Operates entirely on
solar energy, consuming
zero grid power.



A Trifecta of Value for Developers and Homeowners

Integrating the SUBERLEV extractor delivers a powerful combination of advantages, providing you with compelling selling points that resonate with buyers and justify a premium on your properties.



Economic Advantage

Lower utility bills for homeowners and increased property value for builders.



Environmental Responsibility

A powerful commitment to sustainability that attracts eco-conscious buyers.



Enhanced Quality of Life

A tangible, daily benefit of a cooler, more comfortable home.



Economic Advantage: Lower Costs, Increased Property Value.

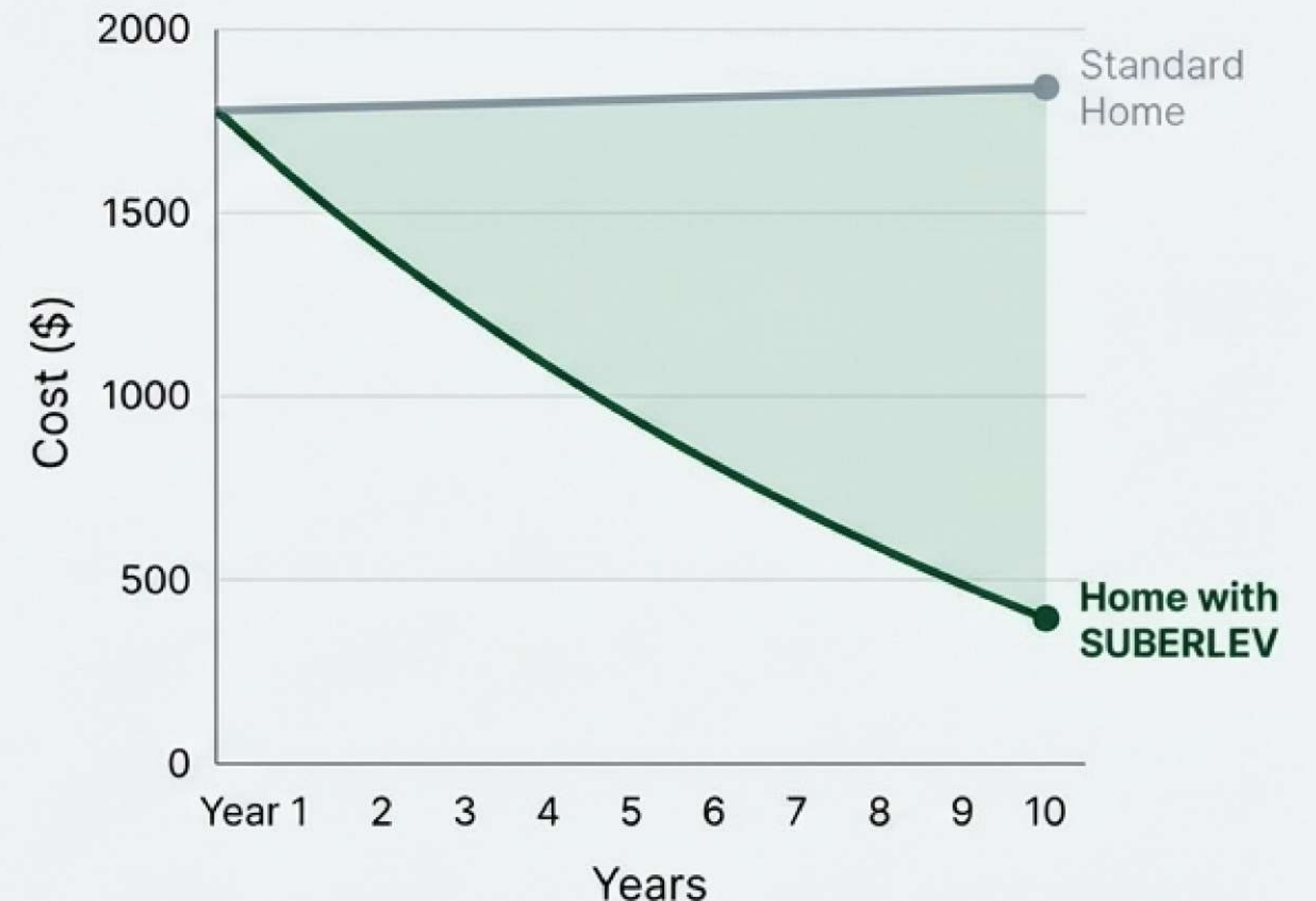
Key Points for the Homeowner (Your Selling Points):

- **Durable & Economical:** A robust system engineered for long-term performance.
- **Zero Operating Costs:** Operates entirely on solar power, consuming no energy from the grid.
- **Tangible Savings:** Translates directly into demonstrable, year-over-year savings on energy bills.

Key Benefit for the Developer:

- Confidently market your homes as a sound financial investment, adding quantifiable value that justifies a higher price point.

Projected Annual Energy Costs





Environmental Responsibility: A Commitment to Sustainability.

Key Selling Points:

- **Ecological by Design:** An environmentally friendly solution that harnesses clean, renewable solar energy.
- **Reduced Carbon Footprint:** Significantly lowers a household's environmental impact.
- **Attract Eco-Conscious Buyers:** Meet the demands of a growing market segment willing to invest in a greener lifestyle.

Key Benefit for the Developer:

- Strengthen your brand's reputation as an innovative and sustainable builder, creating a powerful market differentiator.



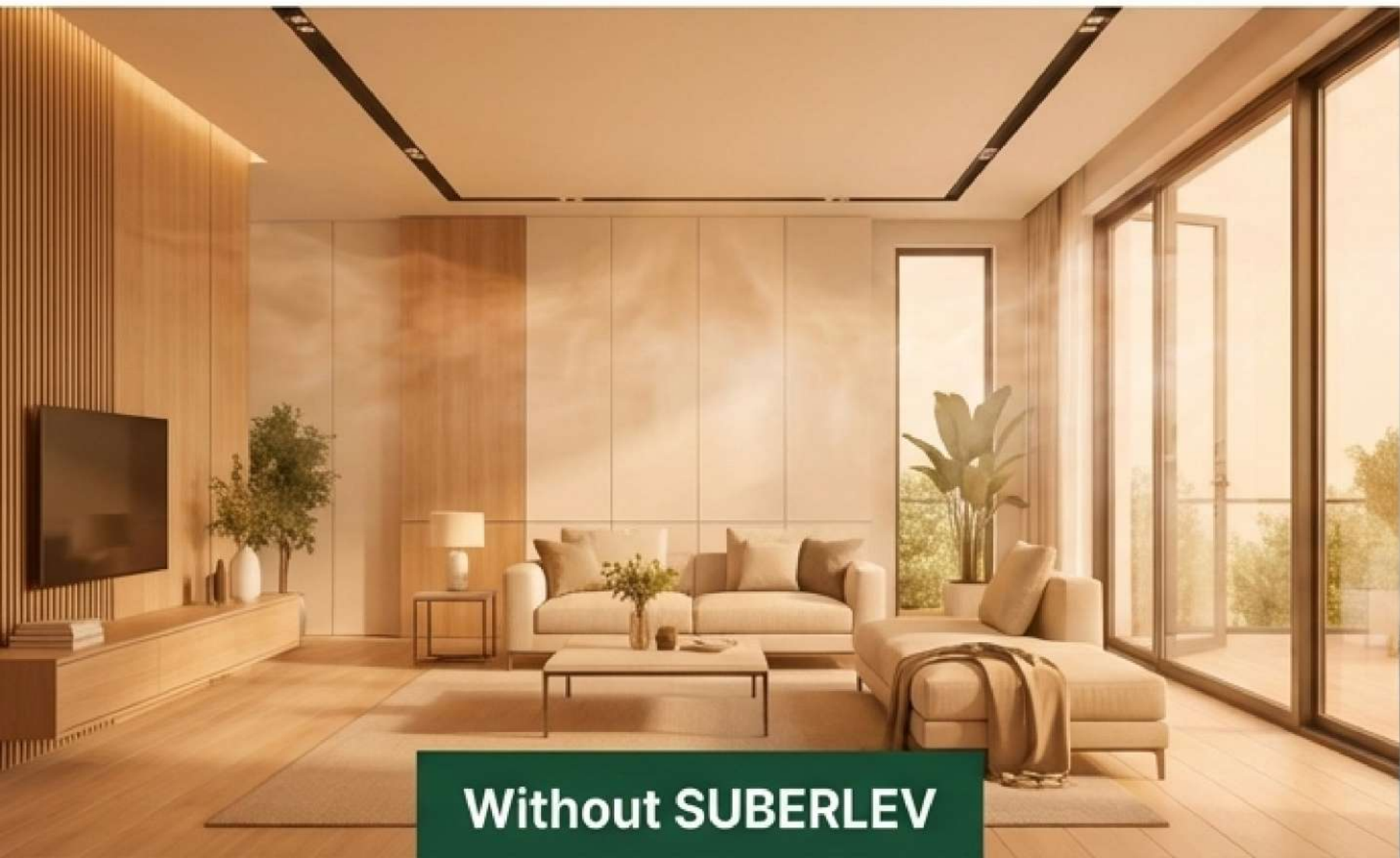


Enhanced Quality of Life: A Cooler, More Comfortable Home

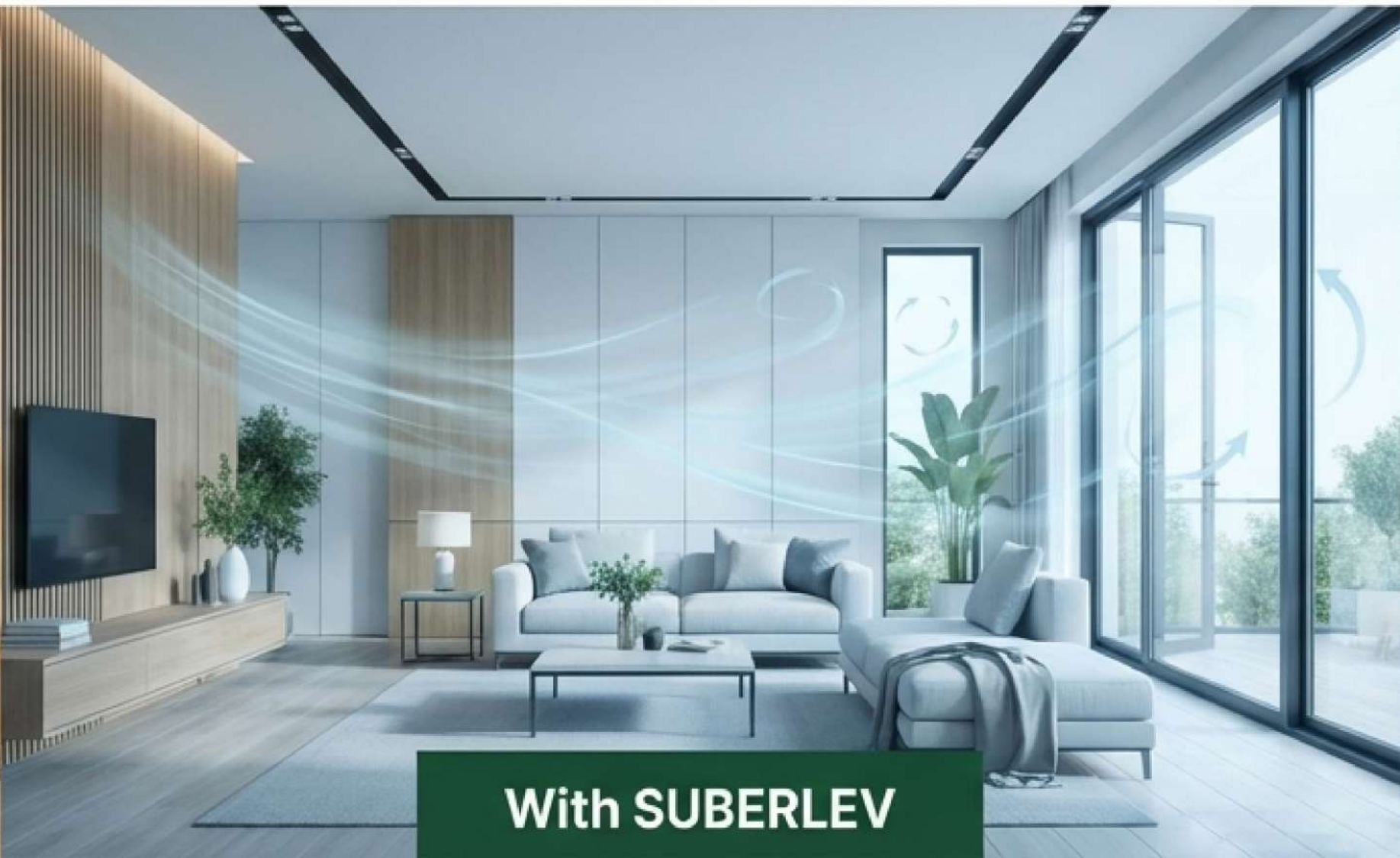
The most immediate and persuasive impact is on the daily comfort of the homeowner. The system's **efficient and continuous ventilation** actively reduces interior heat buildup.

The Result:

- Transforms the home into a more pleasant and comfortable place, especially during warmer months.
- This tangible improvement in livability elevates the perceived quality and appeal of any property.



Without SUBERLEV



With SUBERLEV



Engineered for the Professional. Designed for the Build.

Beyond the powerful homeowner benefits, the SUBERLEV Solar Extractor is engineered with a focus on robustness, efficiency, and seamless integration into your construction workflow.

Features Designed for Performance and Peace of Mind.

Feature

Easy Installation

Guaranteed Tightness

Maintenance-Free Operation

Grid-Connectivity Option

Autonomous Operation

Your Advantage

Reduced on-site labor costs and faster project timelines.

Zero costly, reputation-damaging callbacks for leaks. Total peace of mind.

Eliminates long-term service requirements, lowering the total cost of ownership.

Valuable flexibility for projects requiring guaranteed operation under all conditions.

A zero-effort, value-added feature for homeowners. No complex setup for your teams.

Technical Specifications.

Specification	Model 1	Model 2
Dimensions (mm)	580 x 680 x 510	745 x 1010 x 590
Diameter (mm)	250	350
Speed (rpm)	2400	1800
Installed Power (Solar Panel)	50 W	100 W
Operating Voltage (V)	12 V	24 V
Caudal (Airflow, m³/h)	950	1800
Weight (kg)	12.5	21.5

The selection between Model 1 and Model 2 is guided by project scale and ventilation demands. Both models offer complete energy autonomy.

Choosing the Right Model: Performance vs. Footprint

The data reveals a clear trade-off. Model 2 is significantly more powerful, but comes with a larger physical footprint.

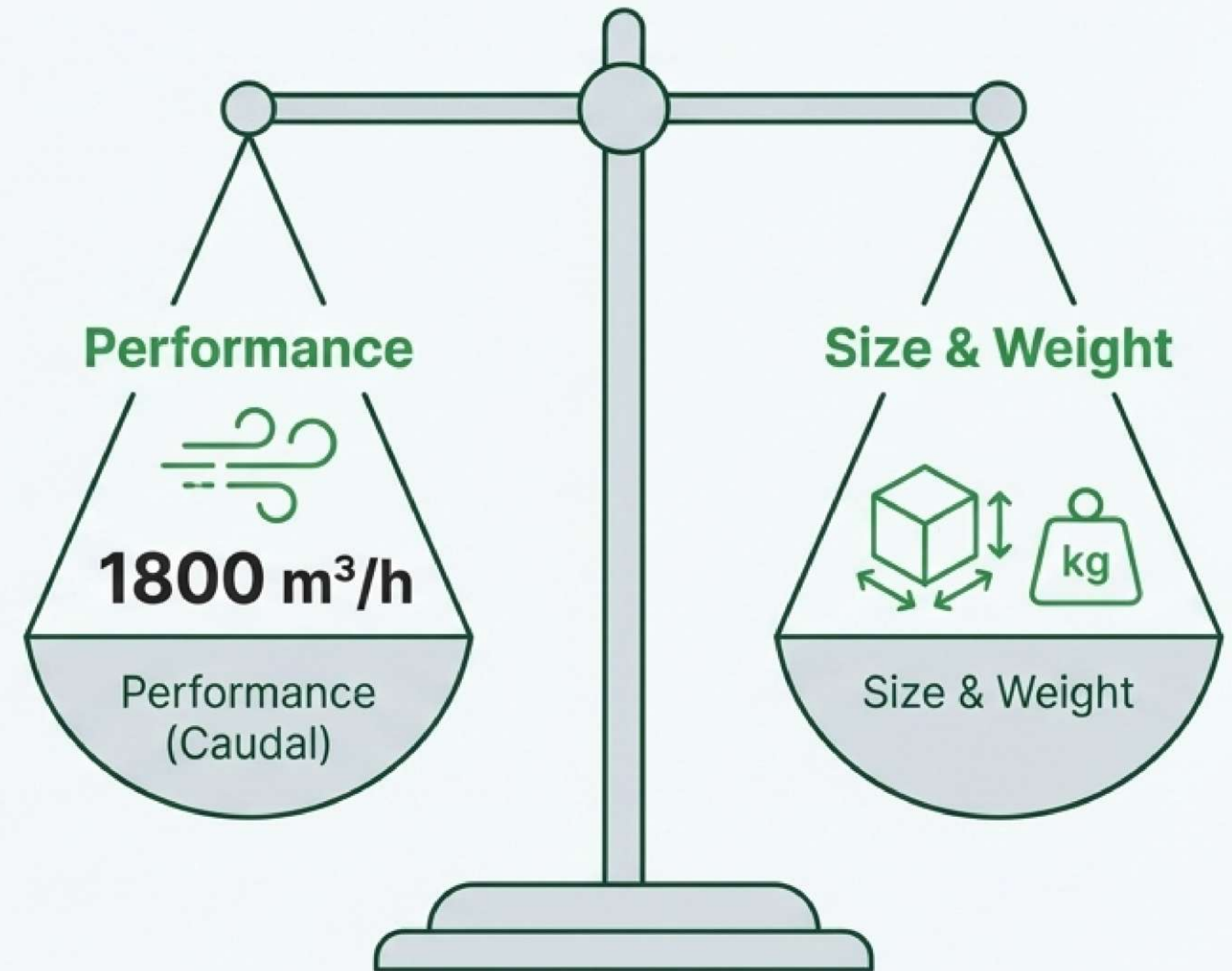
What is “Caudal”?

A measure of airflow volume (m^3/h). It's how much air the fan can move in one hour. A higher value means more powerful ventilation.

Performance Insight

Model 2 provides nearly double the airflow ($1800 \text{ m}^3/\text{h}$) with double the solar power (100 W), making it suitable for larger spaces or buildings with higher thermal loads.

The choice comes down to balancing the required ventilation performance with the physical constraints of the installation site.



Application Guide: Which Model Fits Your Project?



Model 1

Caudal: 950 m³/h
Installed Power: 50 W

Ideal For:

The compact and lighter option. Well-suited for smaller footprints, attics, workshops, or areas with moderate ventilation requirements where its airflow is sufficient.



Model 2

Caudal: 1800 m³/h
Installed Power: 100 W

Ideal For:

The high-performance choice. The ideal solution for larger residential spaces, homes with high ceilings, or any project demanding maximum airflow to achieve significant temperature reduction.

The Smart Choice for Forward-Thinking Developers.

The SUBERLEV Solar Extractor is more than a component; it is a robust, revolutionary, and efficient system that adds immediate and lasting value to your projects.

Summary of Strategic Dividends:

- ✓ **Enhance Market Value***: Integrate a premium feature that justifies a higher sale price.
- ✓ **Accelerate Sales***: Appeal directly to the priorities of modern, eco-conscious buyers.
- ✓ **Solidify Your Reputation***: Position your brand as a leader in quality, innovation, and sustainability.



Help Us Help You

Innovation in Protection.



The information provided is based on extensive practical experience and laboratory testing.
We recommend practical tests to ensure compatibility for each specific application.



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