

# 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.**



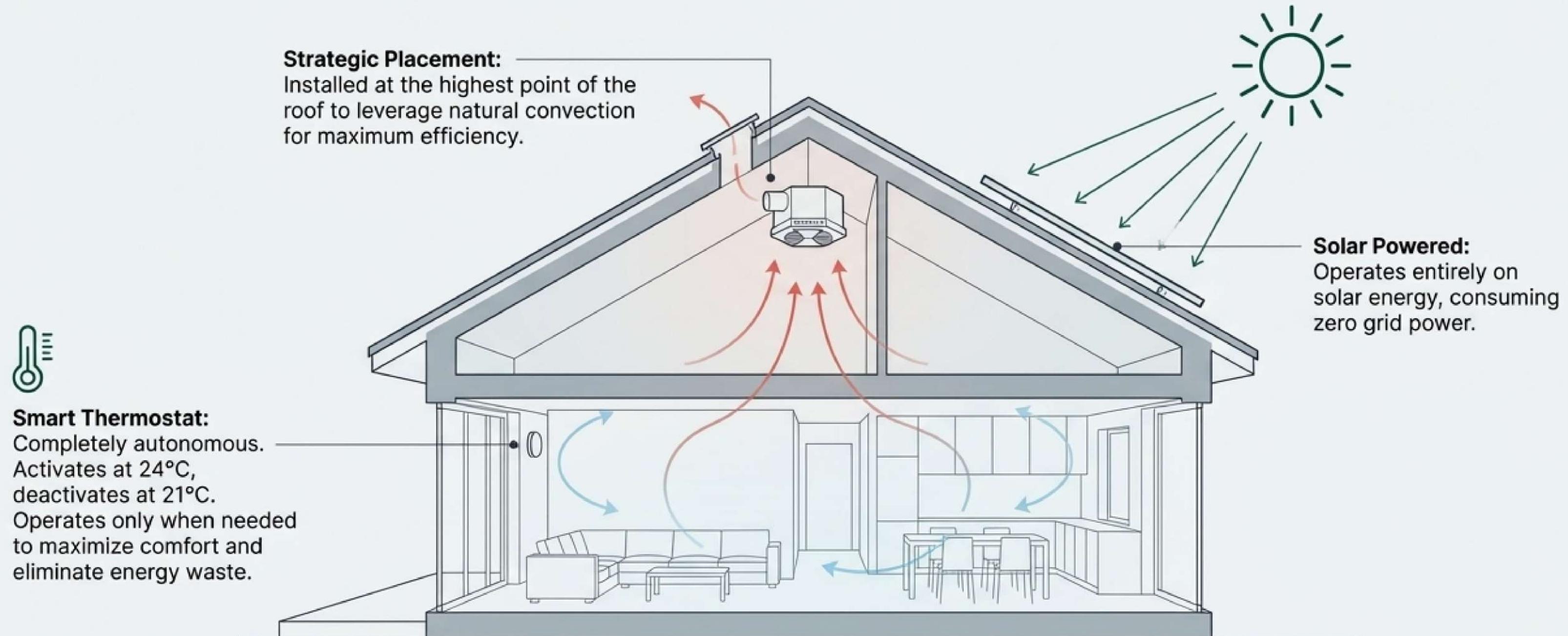
# The Solution, Engineered for Tomorrow's Homes.

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.

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

# Intelligent, Autonomous, and Effortless Operation



# 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.

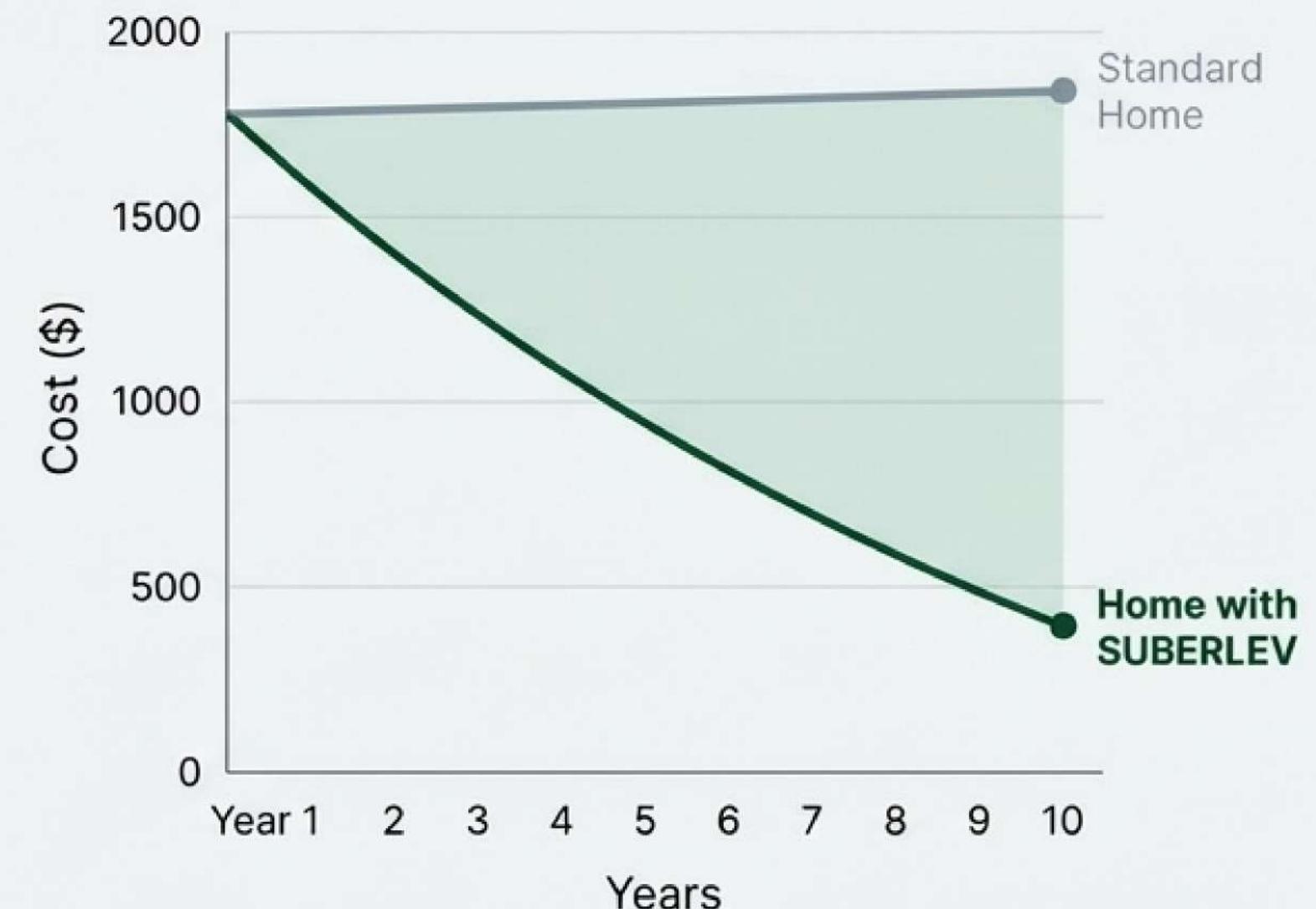
### Key Points for the Homeowner (Your Selling Points):

- **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.



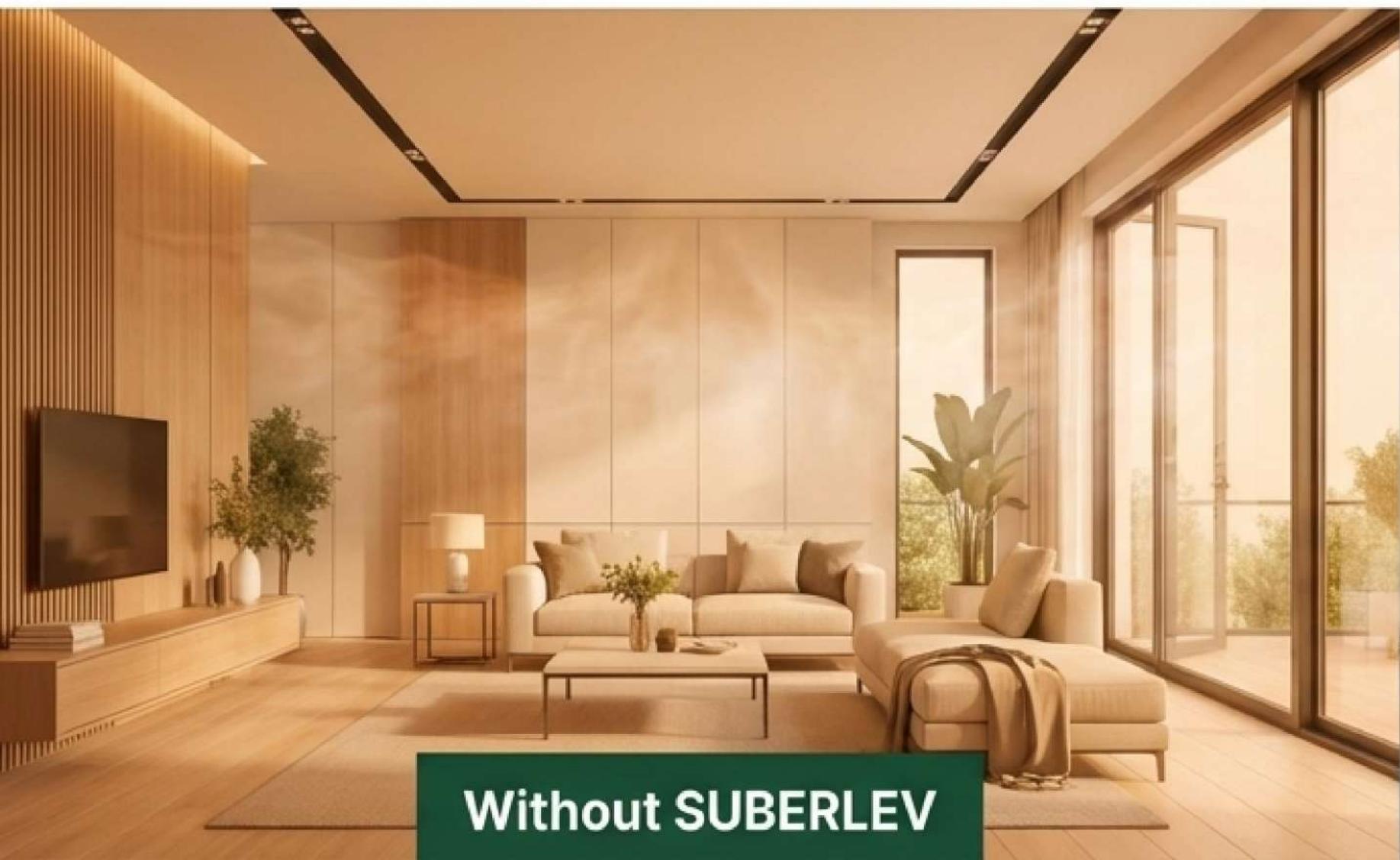


# Enhanced Quality of Life: A Cooler, More Comfortable Home

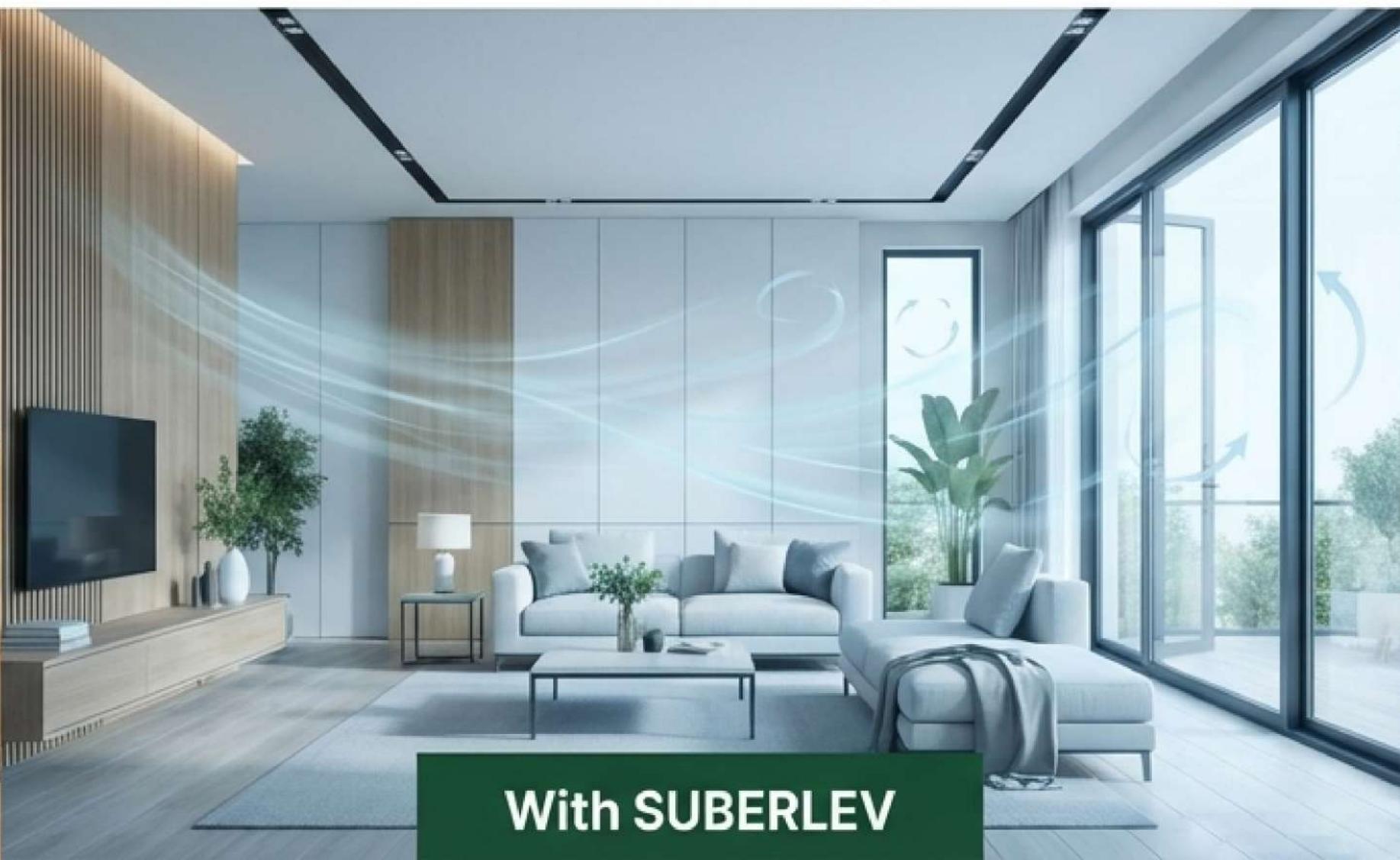
The most immediate and persuasive impact is on the daily comfort of the homeowner. The system's **efficient and continuous ventilation** actively reduces interior heat buildup.

## 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
<b>Installed Power (Solar Panel)</b>	50 W	100 W
Operating Voltage (V)	12 V	24 V
<b>Caudal (Airflow, m<sup>3</sup>/h)</b>	<b>950</b>	<b>1800</b>
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.

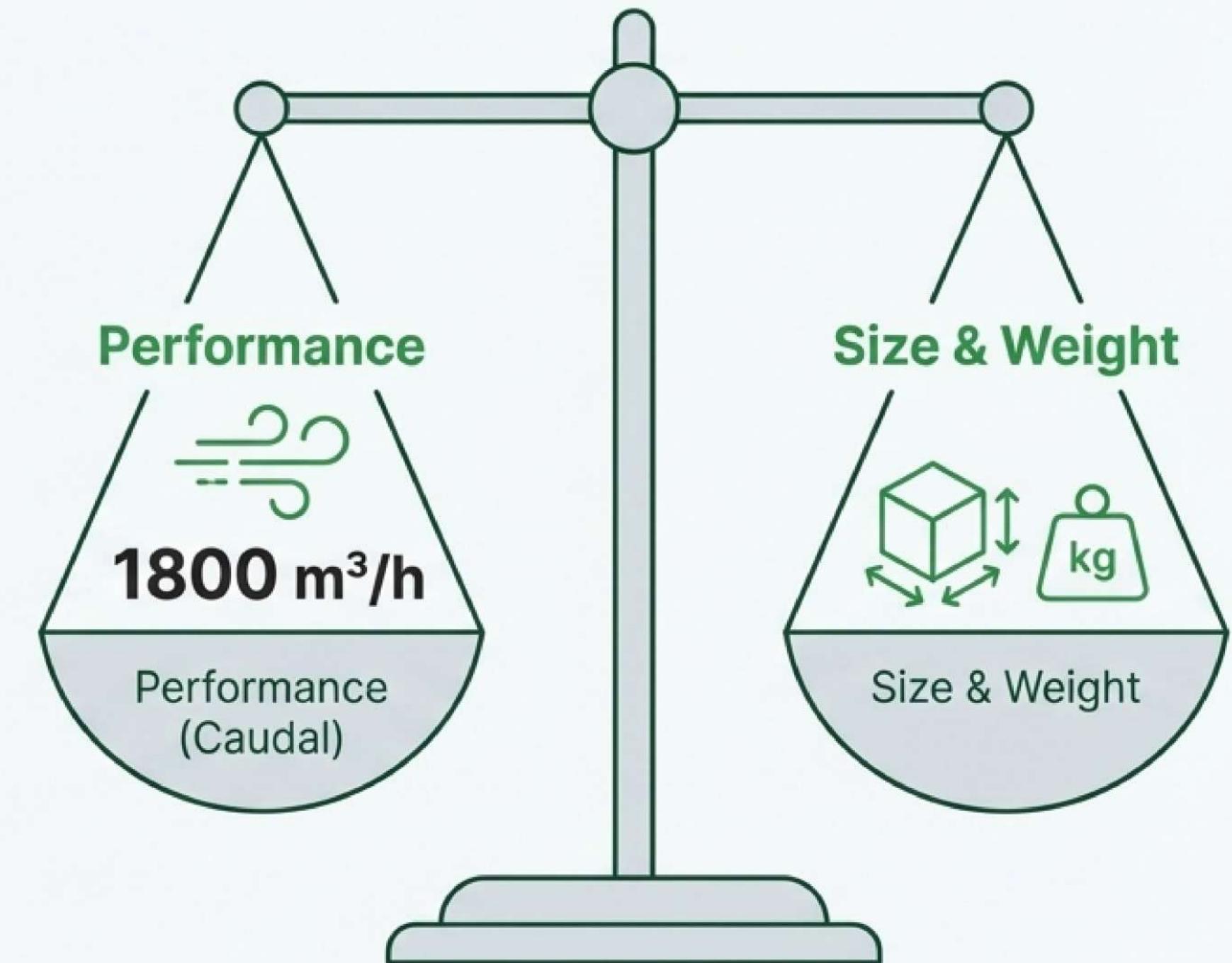
## What is "Caudal"?

A measure of airflow volume ( $\text{m}^3/\text{h}$ ). 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 m<sup>3</sup>/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 m<sup>3</sup>/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.