



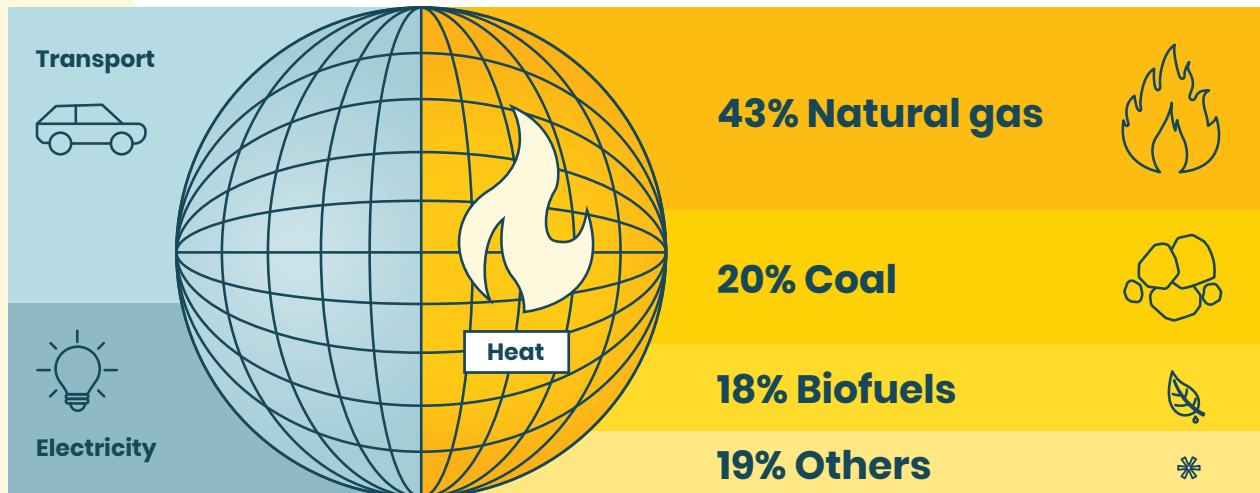
SUNCOM

energy

A photograph of a solar collector system against a clear blue sky. A bright sun is visible in the upper right, creating a lens flare. A large, dark, curved solar collector is in the foreground, and a long, shiny metal pipe extends from it towards the right. The background is a gradient of blue and grey.

**RENEWABLE SOLAR HEAT SOLUTION
FOR YOUR INDUSTRIAL PROCESSES**

THE NEED FOR RENEWABLE HEAT



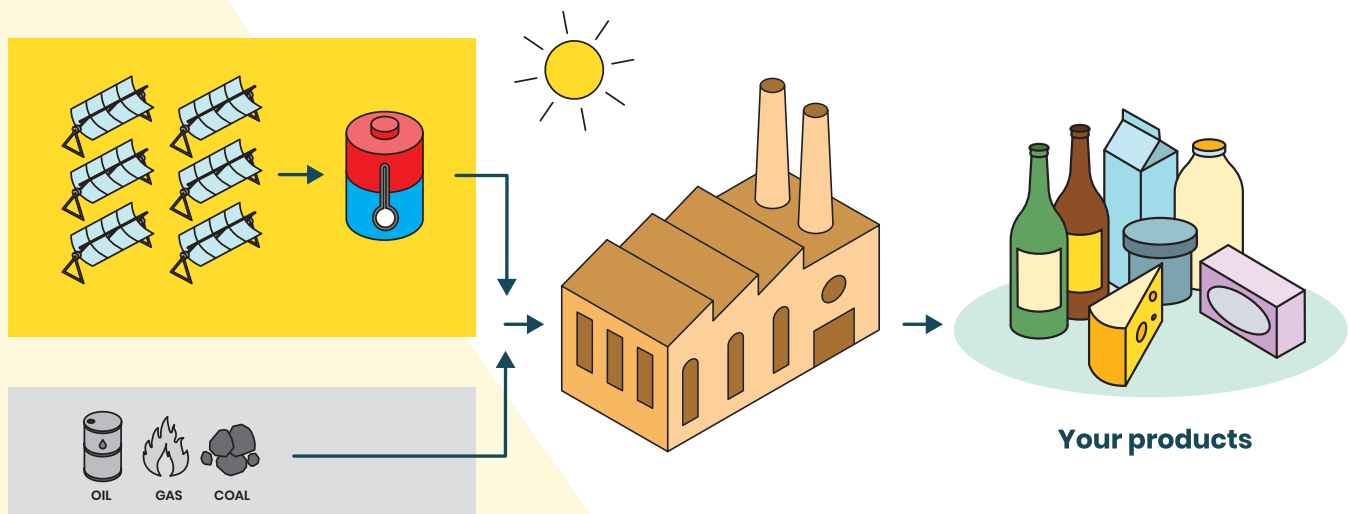
Heat is 50% of worldwide energy consumption

Did you know? Over 50% of the world's energy consumption is driven by heat, largely reliant on fossil fuels.

With the urgent need for change towards a more sustainable planet, Suncom has developed an innovative heat solution. Designed with businesses in mind, our solution assists in reducing companies' reliance on fossil energy whilst offering a quick return on your investment.

Discover how Suncom can seamlessly integrate our cost-effective solution to meet your heat demands.

SUNCOM'S PLUG & PLAY HEAT SOLUTION



Suncom proudly presents the SunFleet: our cutting-edge heat solution that is designed specifically for industrial processes.

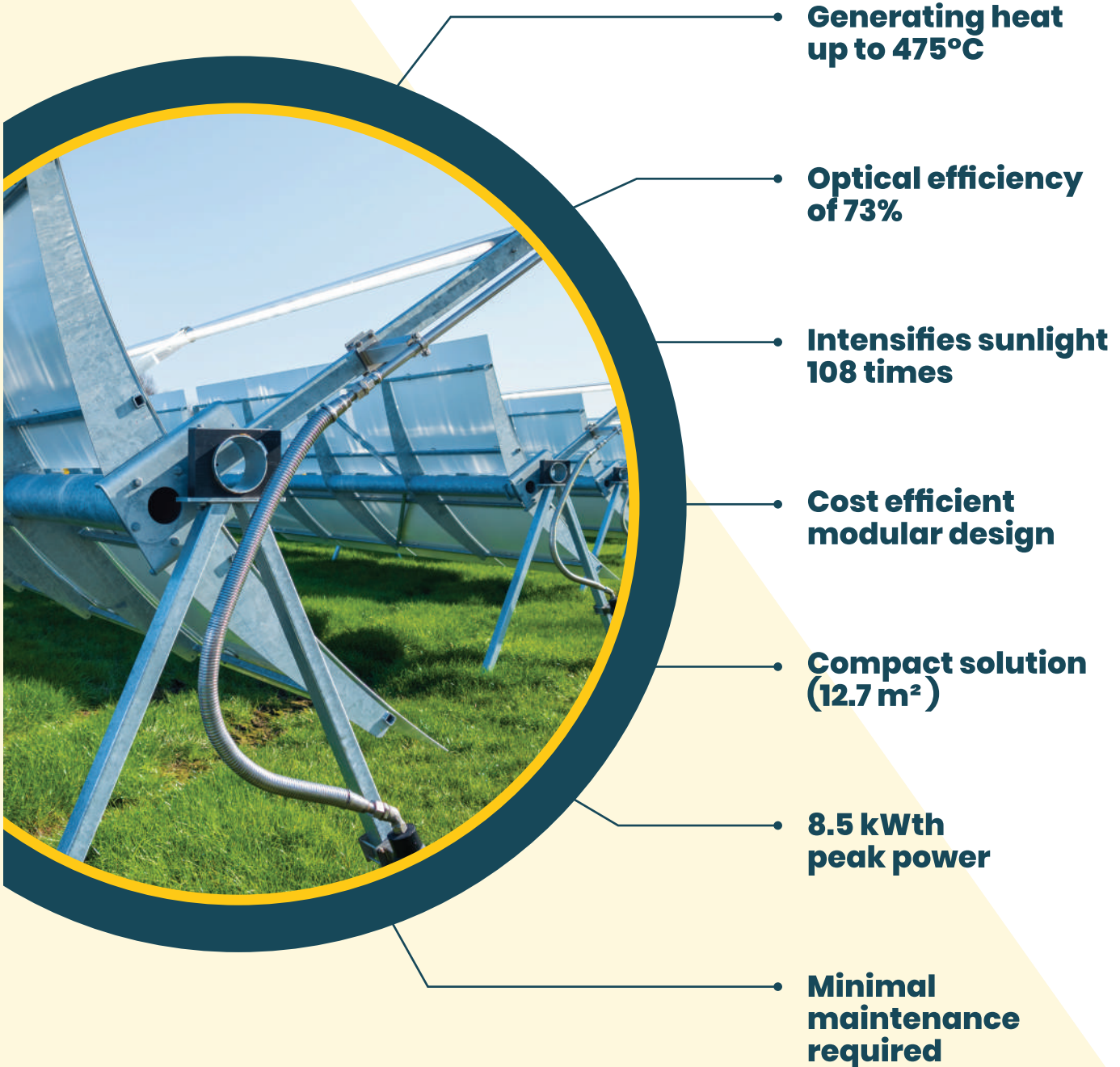
Revolutionize your operations by integrating our Plug and Play renewable heat source into your infrastructure with SunFleet, eliminating your reliance on fossil fuels and significantly lowering your energy bill.

The SunFleet harnesses the power of the sun via our patented SunArc module. Using parabolic mirrors, it concentrates sunlight onto a single line, efficiently heating a transfer fluid.

This innovative system ensures reliable and sustainable heat generation that is ready for immediate use or storage in a heat tank for future needs.

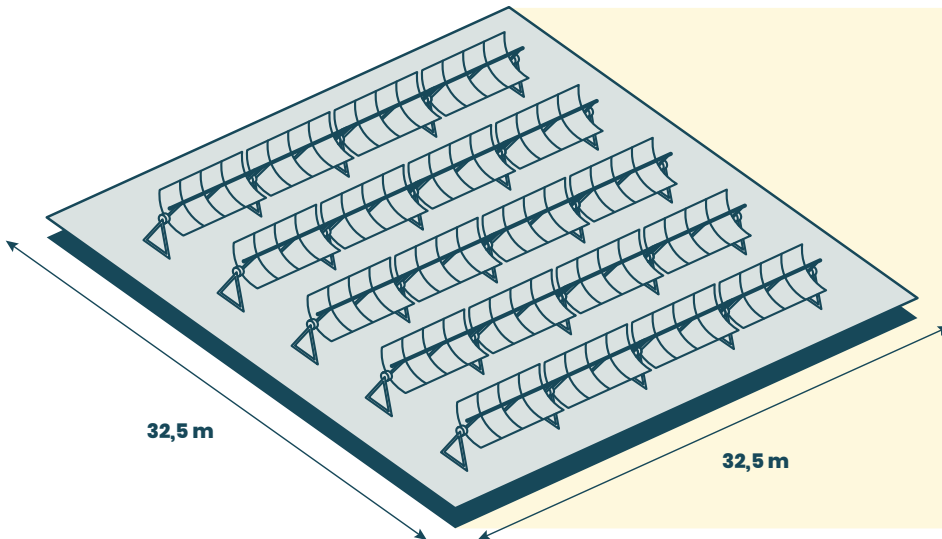
HEAT GENERATION BY THE SUNARC

Suncom's patented heat generation solution (The SunArc) sets a new standard in efficiency and performance. It outperforms other heat solutions by producing substantially higher levels of heat.



SUNFLEET ON SCALE

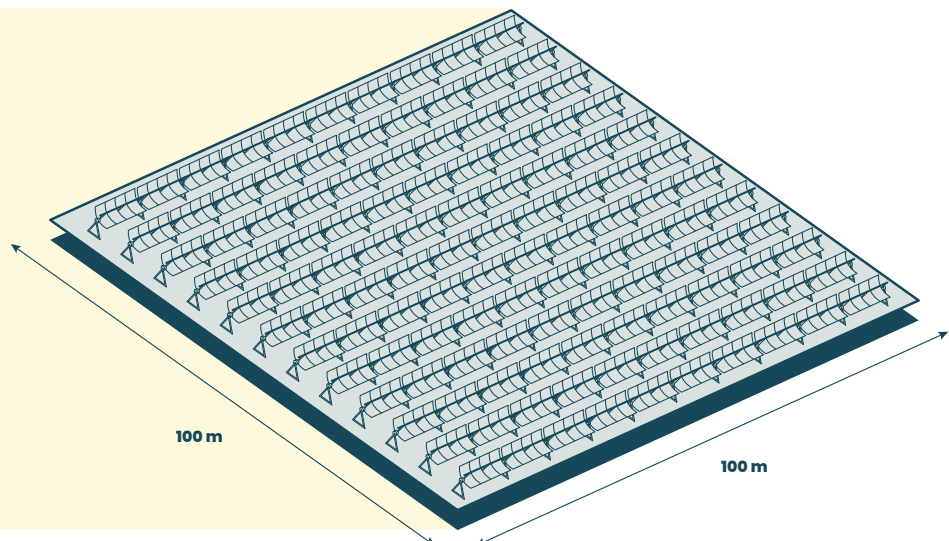
40 SUNARCS



- **Surface required:** 1055 m²
- **Energy generation:** 0.5 GWh per year
- **Steam generation:** 385 ton per year
- **Replaces** 50.000 m³ gas or 50.000 L diesel

470 SUNARCS

- **Surface required:** 10.000 m²
- **Energy generation:** 5.6 GWh per year
- **Steam generation:** 4308 ton per year
- **Replaces** 560.000 m³ gas or 560.000 L diesel








TAILORED HEAT SOLUTION FOR YOUR INDUSTRIAL PROCESSES

The SunFleet is a customizable heating solution crafted to align seamlessly with your unique industrial operations and thermal specifications. Embracing three specialized product lines – the H100 Series, H300 Series, and H475 Series – SunFleet offers versatility tailored to diverse temperature demands.

SUNFLEET

	H100 Series	H300 Series	H475 Series
Operational temperatures	Between 0 and 100 °C	Between 100 and 300 °C	Between 300 and 475 °C
Industrial Applications	<ul style="list-style-type: none"> • Pasteurisation • Chocolate production • District heating 	<ul style="list-style-type: none"> • Baking (bread, vegetables, cookies, etc.) • Brewing production • Beverage • Paper production • Textile production 	<ul style="list-style-type: none"> • Chemical processes • Baking 



WHY SUNCOM?



Affordable alternative: Harness Suncom's cost-effective technology. Our patented heat solution ensures maximum efficiency, promising a strong return on investment.



Steady Energy Shield: Shield your business from energy price volatility with the SunFleet. Integrated storage ensures uninterrupted operation, regardless of sunlight availability.



Plug & Play: Enjoy hassle-free integration tailored to your energy needs. Our Plug & Play solution fits your setup and is easily expandable as your demands grow.



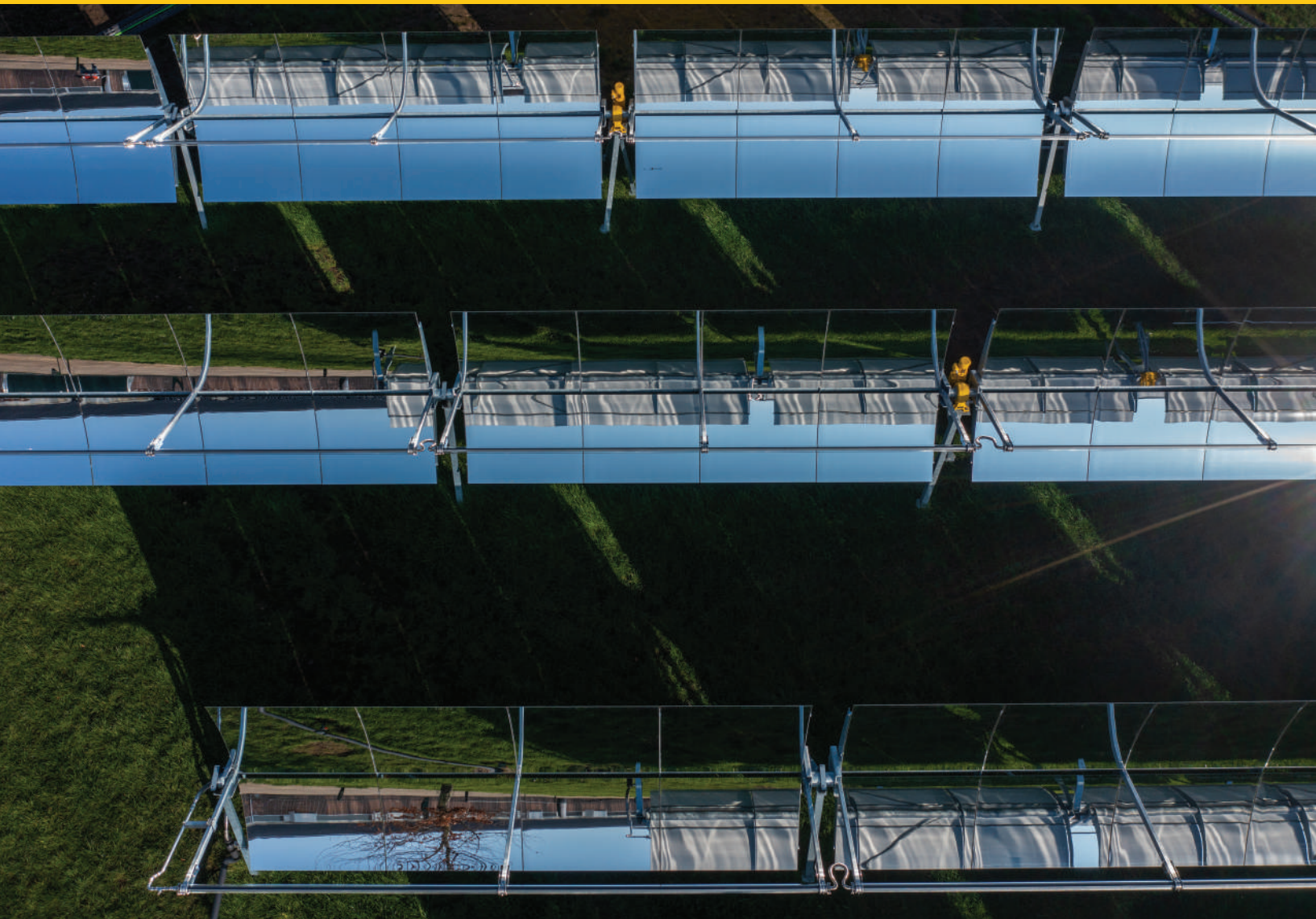
Green Solution: Suncom's solution offers a sustainable approach to transitioning to renewable energy sources, locally produced and free from reliance on scarce materials.





SUNCOM

energy



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