

Anchoring Sustainable Action in the Company

Initial Situation

Memmert GmbH + Co. KG is an internationally leading manufacturer of high-quality temperature control, climate, and incubator solutions for research, industry, and medical applications. As an innovative family-owned company headquartered in Schwabach, with a modern production site in nearby Büchenbach (Bavaria, Germany), Memmert has stood for reliability, technological excellence, and true “Made in Germany” quality for decades.

With a clear focus on sustainability, efficiency, and user-centric design, the company supplies laboratories, clinics, and industrial partners worldwide—setting new standards in controlled atmosphere solutions for the most demanding applications. By combining energy-efficient technologies with advanced manufacturing processes and a firm commitment to environmental responsibility, Memmert actively drives the transition toward a climate-friendly future.

From the use of natural refrigerants and resource-efficient production to sustainable supply chains, Memmert unites tradition, innovation, and environmental awareness under one strong vision: Technological excellence and responsibility for our planet — hand in hand.

Motivation & Ambition

Our company recognizes the importance of climate protection and the responsibility we bear as part of the global economy and society. We see it as our duty to actively contribute to climate action. Sustainability is not merely a guiding principle—it is a central pillar of our corporate strategy.

The goal of our climate strategy is to support the global effort to limit warming in line with the Paris Agreement while ensuring long-term competitiveness and future readiness. We follow a step-by-step, realistic transformation pathway built on efficiency, innovation, and collaboration.

Along this path, we are fully committed to reducing our greenhouse gas emissions in a sustainable way—focusing on measurable progress since our base year 2015. We firmly believe that measurable progress and transparent communication form the foundation of a future-oriented and responsible business.

Our Targets

Our climate targets cover all relevant greenhouse gas emissions in accordance with the Greenhouse Gas Protocol:

- ▶ Scope 1: Direct emissions from owned facilities, vehicles, and fuel use
- ▶ Scope 2: Indirect emissions from purchased electricity, heat, and cooling
- ▶ Scope 3: Other indirect emissions across the entire value chain (e.g., suppliers, logistics, travel, waste)

Emission data based on our base year is reviewed regularly. Recording and assessment follow internationally recognized standards (GHG Protocol, ISO 14064).

We commit to the continuous reduction of our greenhouse gas emissions on our journey toward achieving climate neutrality by no later than 2050, supported by defined interim targets:

Year	Target*	Scope
2030	-10 %	Focus on Scope 1 & 2 through efficiency improvements and full green electricity sourcing
2035	-30 %	Expansion to major Scope 3 categories (transport, travel, procurement)
2040	-45 %	Stronger integration of the supply chain and sustainable procurement standards
2045	-60 %	Transition of core processes to renewable energy and climate-friendly technologies
2050	Net-zero	Maximum reduction of all avoidable emissions; compensation of unavoidable residual emissions through certified climate protection projects

*(comparison 2015 baseline)

These targets and measures are embedded in our annual corporate planning and reviewed regularly. The implementation of our climate strategy is coordinated by an internal sustainability team, which reports progress directly to senior management. Responsibilities are anchored in performance indicators and individual objective agreements across key business processes. Employee awareness and climate competence are strengthened through training and internal campaigns. Our progress is communicated transparently—both internally and externally—on an annual basis.

Unavoidable residual emissions will be compensated only at the final stage and exclusively through high-quality, verified climate protection projects. Compensation is applied strictly where emissions cannot be avoided—always with the highest level of quality and transparency.

With CO₂ emissions of 1,466 tons per year, our focus is clearly on reduction:

Electricity consumption accounts for around 70% of emissions, followed by natural gas at 7%. Liquefied petroleum gas and heating oil each contribute 4%, and fuel consumption around 14%. We know our levers—and use them specifically for greater climate protection.

We stand for openness and responsibility. We communicate our progress clearly and regularly and continuously adapt our measures to the latest scientific findings. Our goals will be validated by an organization that sets standards in climate science. In this way, we are working together to create a sustainable and future-proof economy.“



Philipp Schwarm
Managing Director
Memmert GmbH + Co. KG