

CHALLENGE  
EFFICIENCY.  
MAKE A  
DIFFERENCE.

CHALLENGE EFFICIENCY

**SUPER**

A **DOVER** COMPANY

# TAKING ON THE GLOBAL ENERGY CHALLENGE



Sustainable energy supply is a challenge for global society. Demand is rising with growing populations and higher living standards, and the effect on the climate is a major concern. The future lies in improving efficiency in existing processes, and finding ways to make effective use of clean, renewable sources. By optimizing heating, cooling, and ventilation systems, we at SWEP take pride in contributing to a more comfortable and sustainable life for people around the world.



## Never-ending journey towards efficiency

At SWEP, we constantly challenge efficiency: in the products we design, in the way we work, and in all our interactions. This motivates us to work hard and never rest on our achievements. Dedicated to developing energy-saving and climate-friendly technology, we continuously strive to reduce our own environmental impact. We always act with honesty and integrity, and we aim to build good relationships with customers, employees, and the communities where we operate. This is our contribution to a sustainable society.



## Entrepreneurship for the future

What started with two Swedish entrepreneurs in a garage more than 30 years ago is now an international corporation with 900 employees. The founders were pioneers taking a chance with a technology they believed in, and to which they dedicated their passion, creativity, and personal commitment. This spirit is still present in today's SWEP, making us keep pushing the borders of what is possible. Driven by the conviction that our products are part of a sustainable future, we challenge efficiency, and we challenge our partners to do the same.





We challenge efficiency in all we do. That is how we create sustainable solutions – for our customers and for society.

# EFFICIENCY THAT GIVES A COMPETITIVE EDGE



We use our application expertise and innovative entrepreneurship to create products that give our customers a competitive edge. At the heart of every heating or cooling system is the heat exchanger, for which the smart solution is the brazed plate heat exchanger (BPHE). Designed to make the most efficient use of energy, material, and space, it provides unparalleled performance at the lowest life-cycle cost. The technology is quickly winning ground, with SWEP at the forefront of developments.

## Shared expertise gives the best results

Close co-operation, shared expertise, and integrated development enable us to optimize each customer's solution. Our BPHEs give a competitive edge, thanks to savings in space, energy, and maintenance. Compared with other heat exchanger technologies, the result is a significantly reduced footprint and life-cycle cost – and an environmentally superior system. This has earned us the trust of many world-leading manufacturers of heating and cooling equipment. Together, we create products for the future.

## Compact, efficient, reliable – simply smarter

We offer the widest BPHE range on the market, from the smallest sizes to the highest capacities, matching the needs of both sensitive and aggressive processes, and with third-party approvals for performance to trust. The robust construction, with no gaskets or loose parts, improves operational reliability. The compact size means easy handling and flexible system design. Efficiency is high, with 95% of the material used to transfer heat, low hold-up volumes, and the ability to exploit small temperature differences. Simply the smart way to transfer heat.





Our application expertise,  
innovative thinking and personal  
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each customer's solution.

# PARTNERSHIP BUILT ON OPENNESS AND TRUST



Close long-term partnerships are crucial for providing our customers with the best products and services. We believe this is achieved through mutual trust, openness, and integrated development. Our way of using standard components to create customized solutions means we combine the best of both worlds. While functionality is optimized, lead times and risk-taking can still be kept low. Our global presence and online support tools allow us to serve clients effectively, worldwide.

## Customized, and already well-proven

While every application is unique, we also think it deserves well-proven technology that can be trusted to perform cost-effectively. We have found a way to avoid compromise. We call it mass customization. It lets us keep costs down and lead times short while still ensuring maximum output in each specific case. We build optimal combinations of plate design, materials and connections from standard components produced in a number of variants.

## Global presence to meet local demands

We can draw on our experience from millions of installations worldwide, but we know that our local presence is what brings value to our customers. With production sites in five countries, representation in more than 50 countries, and distribution points in strategic locations, we are always close to our customers. We offer high accessibility, quick deliveries, and dedicated services. Advanced support tools are available online and free of charge, providing in-depth knowledge about heat transfer and practical advice that helps our customers optimize the output of their systems.







Global presence ensures short lead times and highly accessible support for our customers, wherever they are.

SWEP is the world's leading supplier of compact brazed plate heat exchangers (BPHEs). These products are used where heat needs to be transferred efficiently in air conditioning, refrigeration, heating, and industrial applications. SWEP is close to its customers, with representation in more than 50 countries and its own dedicated sales force in more than 20 countries. Highly efficient production units in Sweden, the USA, Malaysia, Slovakia, and China enable SWEP to serve customers all over the world. SWEP is part of the global Dover Corporation, which is a multi-billion-dollar, NYSE-traded, diversified manufacturer of a wide range of proprietary products and components for industrial and commercial use.