

Launch of Next Generation Electric Compressor Production Line - Further strengthening of the four-pole electric compressor production system -

Sanden Manufacturing Europe S.A.S. (SME), Sanden Corporation's overseas base in France, will build a new production line for next-generation electric compressors in the European area, our main market, in response to the accelerated electrification of the automotive industry.

Based on our basic policy of "manufacturing and delivering products close to our customers," we have established a four-pole production system for electric compressors in Japan, China, Europe, and North America, and now we will increase the production capacity of electric compressors in the European area.

Currently, we maintain an annual production capacity of 400,000 electric compressors in the European area, and with this expansion, it will be able to produce 1.15 million units by the fall of 2025. Furthermore, the next-generation compressors manufactured on the state-of-the-art production line will be based on a platform design and will be able to meet a wide range of needs, from high to low voltage, from large capacity to compact size.

In addition, SME has received a grant of approximately 2 billion yen (over four years) from the French government for the construction of the new electric compressor production line. The French government's policy "FRANCE2030*" aims to produce 2 million electric and hybrid vehicles in France by 2030, and we have decided to receive support for the installation of a new production line in France, as the performance of our next-generation electric compressors has been highly evaluated for its environmental friendliness. The company's next-generation electric compressors have been highly evaluated for their environmental friendliness, and the company has decided to receive support for the installation of a new production line in France.



Sanden Manufacturing Europe S.A.S. (SME)
First company in Brittany to be certified
under the "FRANCE2030" subsidy program



Electric compressor

As indicated in our medium-term management plan "SHIFT2028" announced in February 2024, we have focused on the new energy vehicle market, and in order to provide competitive and flexible integrated thermal management system solutions that are always close to our customers based on the product strength of electric compressors, we are working on global production. We are promoting the optimization of our layout.

We will accelerate our growth by implementing our corporate culture of “Challenge and Innovation” and promoting the development of new products and technologies to achieve our mid-term management plan, SHIFT2028, and to realize our vision of becoming a global leader in automotive compressors and integrated thermal management systems.



*FRANCE2030

This is a major support (investment) to strengthen production in France and promote the environmental and energy transition, with the aim of accelerating decarbonization and ensuring industrial and technological autonomy.

Inquiry about this
Sanden corporation
Administration Division
Global administration Section (PR)
sdhd.prcsr.jp@g-sanden.com
