

## Global compressor production reaches 400 million units

Sanden Corporation (hereinafter referred to as "the Company") is pleased to announce that its global compressor production reached a cumulative total of 400 million units on February 2, 2024.





In 1971, the Company began compressor production in Japan, and in 1973, it expanded production by establishing the Yattajima Plant (now the Yattajima Office), which has an annual production capacity of 350,000 units.

In 1974, we established a local subsidiary in the U.S. and built our first global production plant in the U.S. This was followed by the construction of plants in Asia, Europe, and China, as well as in the Car air conditioner market. Subsequently, we began production one after another in Asia, Europe, China, and other areas where the automotive air-conditioner market was expected to grow.

From the time of the start of production until the early 1990s, the SD compressor, a fixed-capacity oscillating plate type compressor, was the mainstream product development. 1981 saw the start of production of the world's first scroll-type fixed-capacity TR compressor. This scroll type technology has been inherited by today's electric compressors.

In entering the European market, where the installation rate of air conditioners was still low in the 1990s, we developed an oscillating plate type variable displacement SDV compressor to meet the required characteristics of high speed and drabability, and expanded production as European customers adopted the product, establishing the current business foundation in Europe.

In 2001, 30 years after the start of compressor production, the cumulative global production reached 100 million units. Subsequently, from the mid-2000s, demand for swash plate type variable displacement PX compressors with superior noise reduction performance began to grow. In China, since the establishment of a joint venture in 2000 to manufacture and sell compressors, compressor production has grown dramatically in proportion to the expansion of automobile production in China, reaching a cumulative total of 200 million units in 2011.

In 2009, we began producing electric compressors in conjunction with the electrification of vehicles, and by 2016, the total number of compressors produced reached 300 million units.

And on February 2, 2024, we reached a cumulative production volume of 400 million units. Even today, we continue to offer products that meet the changing demands of automobiles.









SD compressor

SDV compressor

PX compressor

Electric compressor

## Global production system with 5 production bases



We will continue to expand our global production system based on our policy of manufacturing close to our users and customers to realize quick and flexible response, and we will respond to changes in demand such as electrification ahead of time to deliver high quality products worldwide.

In addition, we will continue to promote environmental load measures such as shifting to environmentally friendly refrigerants through technological development, and will continue to achieve sustainable growth through compressor production in the future.