

CORPORATE PROFILE

会社案内

Let us Develop with Wisdom and Prosper in Harmony

Having the founding spirit of

'Let us Develop with Wisdom and Prosper in Harmony'

as a basic philosophy, Sanden has continually been building the corporate culture of challenge and innovation since its establishment in 1943.

This means that we should use our intelligence in combining our developmental and pioneering abilities to win prosperity for us all, and this is based on "The principles that a Company is as Good as the People it Keeps" which means team work among employees and within the organization is the basis of the company's prosperity.

Management Principles

Since the company's founding, our management Principles have been the cornerstone of our employee's activities.

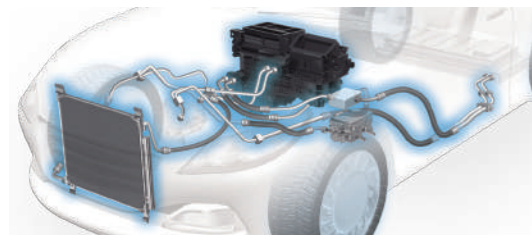
- Satisfy our customer's needs with high quality products.
 - Contribute to the social and cultural improvement of community through business activity.
 - Build a company of which all are proud, through the effort of self-motivated employees.
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The extensive mountains with lush greenery. The blue clear sky. A blue flash streaking far in the distance through such a beautiful scenery represents the Sanden-created 'comfort' that opens up a new era forever and ever.



We pursue the next generation of Air Conditioning System friendly to human being and the earth. Sanden group has quickly responded to the customer needs of vehicle electrification, so that its Automotive Air Conditioning System Products and the Compressor Products for Automotive Air Conditioning have been adopted by the auto makers, the construction machinery manufacturers, and the agricultural machinery manufacturers around the world.

Automotive Air Conditioning System



Mainline Products / HVAC* Units, Heat Pump Systems

We globally manufacture and sell various components constituting Automotive Air Conditioning System, and gain trust of the world leading auto makers, construction machinery manufacturers, and agricultural machinery manufacturers because of environmental technology as our core competency.

*HVAC : Heating, Ventilating and Air-Conditioning

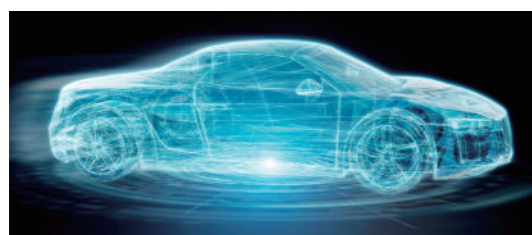
Compressor for Automotive Air Conditioning



Mainline Products / Electric Compressors, Variable Displacement Compressors

We are globally manufacturing and selling the Compressors which are referred to as a heart of Automotive Air Conditioning System. In recent years, we have gained trust through environmental technology development especially for electric vehicle application.

Advanced Technology Development

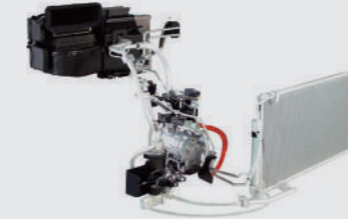


We do Research and Development of the next generation of technologies and products. We create Sanden's new products through development of new technologies and products, and proactively conducts research and development to cultivate new markets.

Main Products

Automotive Air Conditioning System Products

System Products



Heat Pump Systems

Components



HVAC Units

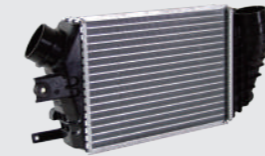


Condensers



Evaporators

Other Products



Intercoolers



Heater Cores



Electric Coolant Heaters



Pipes for Air Conditioning

Compressor Products for Automotive Air Conditioning



Electric Compressors



Swash Plate Type Variable Displacement Compressors (PX series)



Wobble Plate Type Variable Displacement Compressors (SDV/C series)



Wobble Plate Type Fixed Displacement Compressors (SD series)



Scroll Type Fixed Displacement Compressors (TR series)



CO₂ Compressors

ITMS | Integrated Thermal Management System



Sanden is also developing new technologies. The automotive industry is accelerating electrification of vehicles due to increasing environmental awareness and tightening of environmental regulations across the world. Since no exhaust heat from engine is available on electric vehicles, the drive battery consumption increases during heating and cooling, which leads to a decrease in cruising distance. This is a major challenge for electric vehicles to be solved.

Sanden will contribute to extending the cruising distance and improving passenger comfort by effectively utilizing the thermal energy of electric vehicles in an integrated manner.



Strong Points of Integrated Thermal Management System

- Energy saving achieved through recovery and reuse of the exhaust heat from motor and inverter.
- Improvement in battery performance through optimal cooling and heating.
- Equipped with highly efficient heat pump and small and light coolant heater.
- Optimal thermal management for all heating and cooling devices for air conditioning and other purposes, and provision of comfort.

Company Pro file/History

Company Profile

Company name	SANDEN CORPORATION
Established	July 30, 1943
Capital	21.7 Billion Yen
Business	Automotive Systems Business ▪ Automotive Air Conditioning System ▪ Compressor for Automotive Air Conditioning
Consolidated annual sales	175.7 Billion Yen (Fiscal year 2022*) <small>*Sanden's fiscal year is that which end on December</small>
Number of employees on a consolidated basis	Consolidated : 5,608 (As of December 31, 2022)
Major customers	VW, Mercedes-Benz, RENAULT / NISSAN / MITSUBISHI, JAGUAR LAND ROVER, VOLVO, STELLANTIS, GM, HONDA, SUZUKI, SAIC, TRATON, KOMATSU, KOBELCO
Group companies	Overseas: 22 countries and region 46 business locations (As of June 30, 2023)

Domestic Bases



Headquarter

Where Sanden was founded in 1943.
(Located in Iseaki city, Gunma)



Sanden Global Center (SGCT)

The advanced and fundamental technologies development base equipped with various experiment facilities.
(Located in Iseaki city, Gunma)



Yattajima Plant

The base where the components of Automotive Air Conditioning System and the Compressors for Automotive Air Conditioning are manufactured. Yattajima Plant acts as a mother plant supporting production activities at Sanden's global manufacturing bases.
(Located in Iseaki city, Gunma)

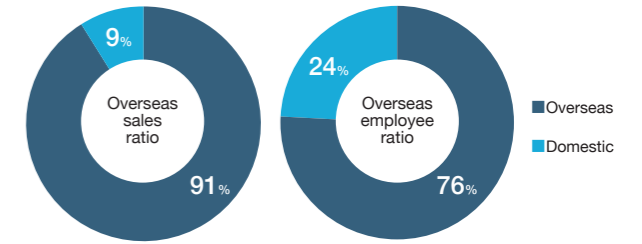


Sanden Forest and Akagi Plant

In 2002, under the concept of "Coexistence between Environment and Industry without Contradiction", Sanden built Akagi Plant, an environment-friendly factory adaptable to 21st century, in the forest which was developed using the near-natural construction method first in the private sector.
(Located in Maebashi city, Gunma)

Global Network

46 business locations are deployed in 22 countries and region.



The sales figures show those of FY2022, and are classified by destination of products. The number of employees are based on the data as of December 31, 2022

1943

Established Sankyo Electric Company at No. 20 Kotobukicho, Iseaki city, Gunma



1962

Listed the Company stocks on the second section of Tokyo Stock Exchange

1973

Listed the Company stocks on the first section of Tokyo Stock Exchange and renamed trademark to Sanden

1974

Established Sankyo International.(U.S.A),Inc. (Currently Sanden International(U.S.A),Inc.)in USA

1977

Established Sankyo Internationa(Singapore)Pte.Ltd. (Currently Sanden International(Singapore)Pte.Ltd.) in Singapore

1982

Changed the company name to Sanden Corporation



1995

Established Sanden Manufacturing Europe S.A.S. in France

1997

Absorbed the subsidiary Sanden Sales Co.,Ltd. and Sanden International Co.,Ltd.

2000

Established Tianjin Sanden Automotive Air Conditioning Co.,Ltd. in China

2002

Completed Sanden Forest and Akagi Plant

2004

Established Sanden Manufacturing Poland sp.z o.o. in Poland

2008

Opened Sanden Global Center (SGCT)

2015

Transferred to a holding company structure and changed its company name to Sanden Holdings Corporation

2019

Executed transfer of all the issued shares of Sanden Retail Systems Corporation

2021

Reached Stock subscription contract and became business partners with Hisense group

2022

Changed the company name to Sanden Corporation

2023

80th Anniversary of the establishment of Sanden

1940

1948

Started production of Bicycle Dynamo Lights



1950

1958

Started production of Ice cream Refrigerating stockers, Freezing and Refrigerating Showcases



1960

1961

Started production of Fountain-type Juice Vending Machines



1960

1963

Started production of Pot-type Oil Stoves



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1970

1971

Started production of Wobble Plate Type Fixed Displacement Compressors (SD series) first in the world



1980

1981

Started production of Scroll Type Fixed Displacement Compressors (TR series) first in the world



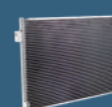
Started production of Evaporators



1990

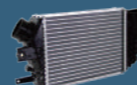
1991

Started production of Condensers



1998

Started production of Intercoolers



2000

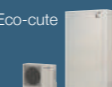
2001

The cumulative global production of Compressors reached 100 million units



2005

Entered Eco-cute business



Started production of HVAC Units



06

2010

2009

Started production of Electric Compressors



2010

The cumulative global production of Compressors reached 200 million units



2012

Started production of Electric Coolant Heaters



2017

Started production of Heat Pump Systems



■ Business Operation in Japan

Headquarter	20 Kotobuki-cho, Isesaki-shi, Gunma, Japan 372-8502	+81-(0)270-24-1211
Yattajima Plant	350 Yattajima-machi, Isesaki-shi, Gunma, Japan 372-8558	+81-(0)270-32-1321
Sanden Global Center (SGCT)	SGCT Center, 20 Kotobuki-cho, Isesaki-shi, Gunma, Japan 372-8502	+81-(0)270-24-1212
Tokyo Sales Office	7F, SUN FIELD BLDG., 2-1-11, Higashiueno, Taito-ku, Tokyo, Japan 110-0015	+81-(0)3-5828-5581
Utsunomiya Sales Office	5F, CENTER-S building, 4-2-24, Higashishyukugo, Utsunomiya-shi, Tochigi, Japan 321-0953	+81-(0)28-610-0555
Kansai Sales Office	6F, Esaka building, 1-13-41, Esaka-cho, Suita-shi, Osaka, Japan, 564-0063	+81-(0)6-6339-2514
Ota Plant	650-1, Nittaoo-cho, Ota-shi, Gunma, Japan 370-0351	+81-(0)276-60-9522
Naganuma Plant	224-1, Naganuma-cho, Isesaki-shi, Gunma, Japan 372-0855	+81-(0)270-31-3802
Sanden Forest / Akagi Plant	7, Nakanosawa, Kasukawa-machi, Maebashi-shi, Gunma, Japan 371-0201	+81-(0)27-285-3225

■ Overseas Operation

Europe Region

■ France

Sanden Manufacturing Europe S.A.S.
Sanden International (Europe) GmbH Paris Branch

■ Poland

Sanden Manufacturing Poland sp.z o.o.

■ Germany

Sanden International (Europe) GmbH
Sanden International (Europe) GmbH Regional office Germany [Hannover]
Sanden International (Europe) GmbH Regional office Germany [München]

■ United Kingdom

Sanden International (Europe) GmbH UK Branch

■ Italy

Sanden International (Europe) GmbH Regional office Italy

■ Spain

Sanden International (Europe) GmbH Regional office Spain

Americas Region

■ United States

Sanden International (U.S.A.),Inc.
Sanden International (U.S.A.),Inc. Detroit Regional office

■ Mexico

Sanden Manufacturing Mexico,S.A. de C.V.

■ Brazil

Sanden International Latin America Eireli

Asia Region

■ India

Sanden Vikas (India) Private Limited
Pranav Vikas (India) Private Limited
Sanden Vikas Precision Parts Private Limited

■ Singapore

Sanden International (Singapore) Pte.Ltd.

■ Malaysia

Sanden Airconditioning (Malaysia) Sdn.Bhd.

■ Philippines

Sanden International Philippines Inc.

■ Indonesia

P.T. Sanden Indonesia

■ Thailand

Sanden (Thailand) Co.,Ltd.

■ Pakistan

Sanpak Engineering Industries (Pvt) Ltd.

■ Vietnam

Sanden Technical Center of Vietnam Co.,Ltd

■ Korea

Sanden Regional office Korea

Oceania Region

■ Australia

Sanden International (Australia) Pty.Ltd.

China Region

■ China (Mainland)

Tianjin Sanden Automotive Air Conditioning Co.,Ltd.
 • Tianjin Sanden Automotive Air Conditioning Co.,Ltd. Chengdu Branch
 • Tianjin Sanden Automotive Air Conditioning Co.,Ltd. Xiangtan Branch
 • Tianjin Sanden Automotive Air Conditioning Co.,Ltd. Ningbo Branch
 Sanden (Suzhou) Precision Parts Co.,Ltd.
 Sanden (China) Automotive Air Conditioning System Co., Ltd.
 • Sanden (China) Automotive Air Conditioning System Co., Ltd. Qingdao Branch
 • Liuzhou Sanden Automotive Air Conditioning Co., Ltd.
 • Zhengzhou Sanden Automotive Air Conditioning Co.,Ltd.
 Shenyang Sanden Automotive Air Conditioning Co.,Ltd.
 Sanden Hasco Automotive Air Conditioning Co., Ltd.

■ Taiwan

Sanden International Taiwan Corporation