

Corporate Profile



Every day we grapple with the issue of air quality.

No matter how ideal a space may be, if the air quality is not satisfactory, the space will not be a comfortable one.

That's why we strive to create the best possible air quality for the people and the things that will be in each space while working to be as environmentally friendly as possible.

Only when your space has air that feels good, will you have created somewhere you want to spend time.

A/R DESIGN COMPANY



As a leading company our customers have great trust in us.

No.1 in terms of market share for industrial air conditioning in Japan.

SINKO continues to lead the domestic market for central air conditioning systems.

With our advanced technologies and flexible approach, we design and manufacture premium-quality air conditioning solutions based on customers' requirements and the purposes for which their buildings are used.



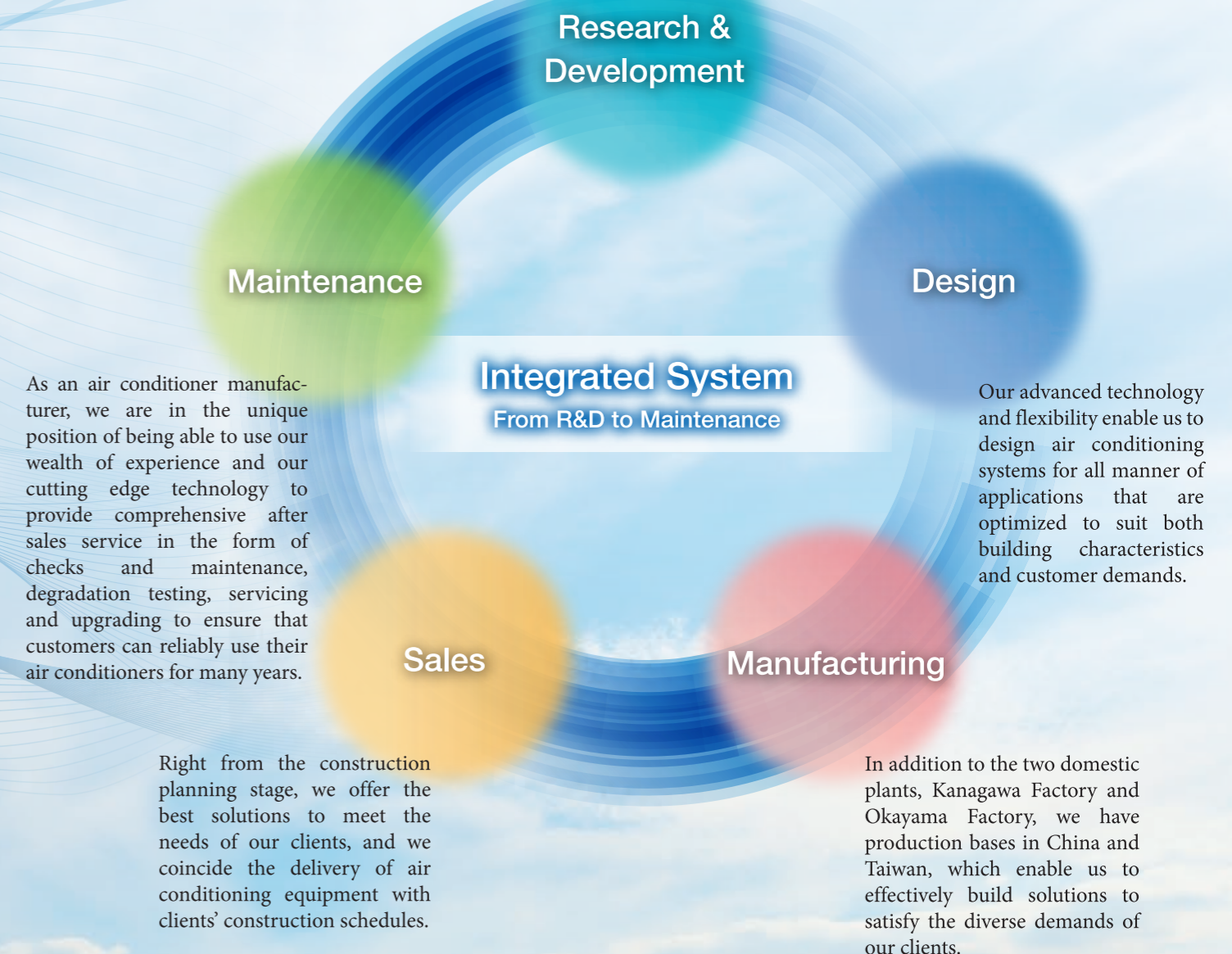
Description of business

Businesses	Manufacture, sale, and installation of air-conditioning equipment Design, installation, and maintenance/management of natural refrigerant circulation systems
Products and services	<ul style="list-style-type: none"> • Air Handling Units (unit-type, terminal-type, compact-type, heat pump-type, etc.) *We also design and manufacture other types of Air Handling Units, including slim- and desiccant-type models in response to customers' needs. • Heat exchanger • Fan coil unit • Heater unit • Natural refrigerant circulation system • Air terminal unit • Air purifier • Clean room equipment

Integrated System for Everything from R&D to Maintenance

At SINKO, we apply our many years of experience and expertise to meet the diverse on-site needs of customers, covering everything from R&D to design, production, maintenance, and upgrades through a consistent framework.

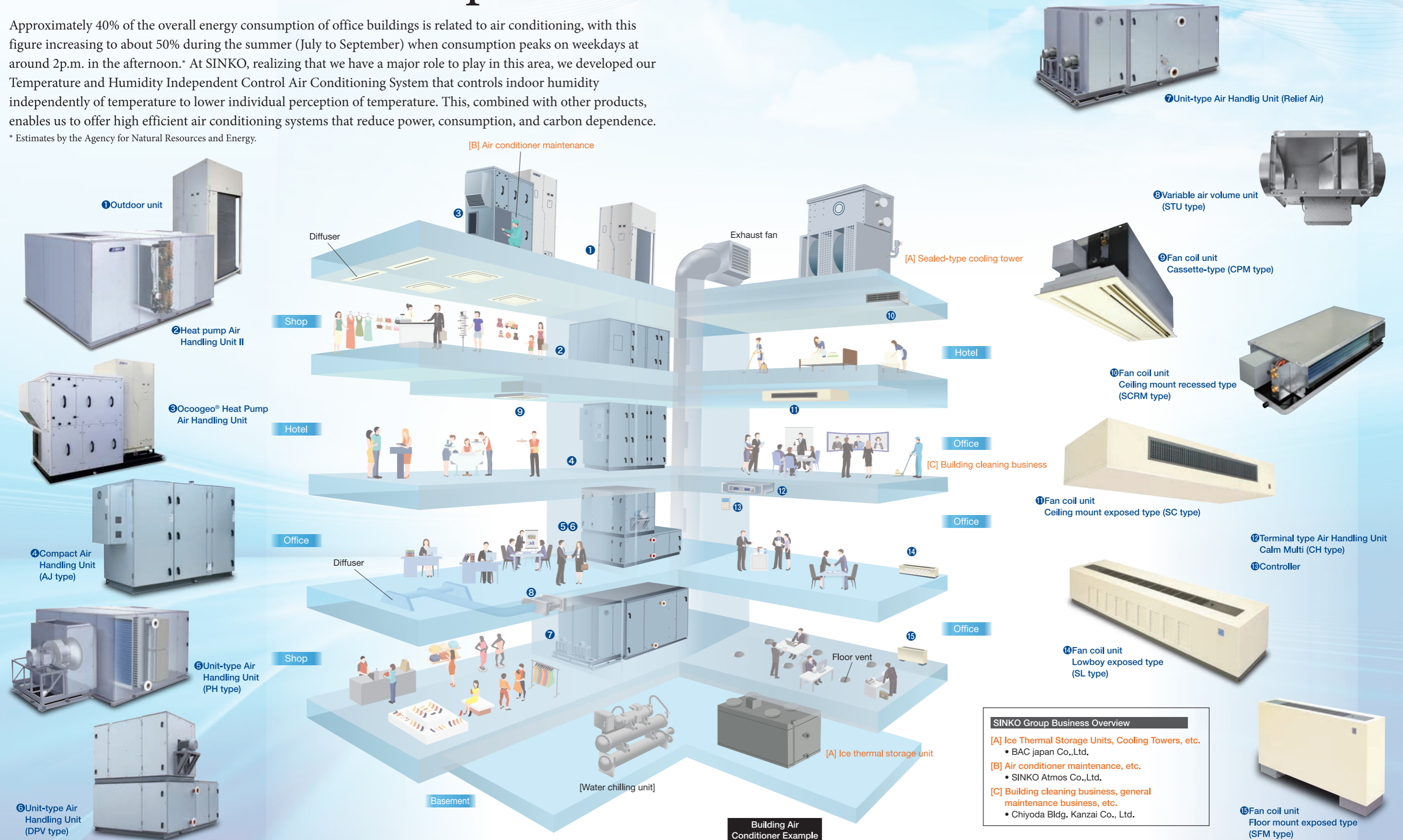
The SINKO Technical Center oversees research and development for the SINKO Group as a whole. In addition to being Japan's only laboratory accredited by AMCA* for testing blower performance, the center is one of the most sophisticated facilities in the industry for researching air and air conditioning systems on a scale that is second to none.
 *AMCA: Air Movement and Control Association.



New Products with Enhanced Energy Efficiency and Reduced Carbon Dependence

Approximately 40% of the overall energy consumption of office buildings is related to air conditioning, with this figure increasing to about 50% during the summer (July to September) when consumption peaks on weekdays at around 2p.m. in the afternoon.* At SINKO, realizing that we have a major role to play in this area, we developed our Temperature and Humidity Independent Control Air Conditioning System that controls indoor humidity independently of temperature to lower individual perception of temperature. This, combined with other products, enables us to offer high efficient air conditioning systems that reduce power, consumption, and carbon dependence.

* Estimates by the Agency for Natural Resources and Energy.





We help customers resolve issues in line with their buildings' characteristics and applications.

Heat Pump Air Handling Unit Series

[Heat Pump Air Handling Unit II]

There are calls for more accurate application-specific control of ventilation, cleanliness, heat recovery and CO₂ concentration in large spaces such as office buildings, production facilities and schools, as well as humidity for the dry winter months.

SINKO has incorporated the various air conditioning control systems developed for its water heat source central air conditioning system into its refrigerant heat source Heat Pump Air Handling Unit II to realize an air conditioning system with a diverse range of control options, ranging from simple temperature and humidity control to outside air cooling, heat recovery, CO₂ concentration reduction control, and increased ventilation capabilities for enhanced infection control.

We will deliver optimum air conditioning systems for the required applications and specifications using the technological capabilities that only a manufacturer specializing in industrial air conditioning like ourselves can provide.



Heat Pump Air Handling Unit II with separate outdoor unit

[Ocoogeo Series]

Ocoogeo® is an all-in-one heat pump air handling unit that consists of an air handling unit and outdoor unit.

Compact enough to be installed in a small outdoor space, it offers benefits including faster installation and more centralized maintenance work.

Models include Ocoogeo GT, which features higher air capacity, and Ocoogeo Dry, which is engineered to help reduce indoor humidity levels.



Ocoogeo® air handling unit with integrated outdoor unit

Server Air Handling Unit Series

Datacenters must operate 24 hours a day, 365 days a year. As use of AI technology, the Internet of things, and Big Data accelerates, stable cooling systems are needed to support the continued operation of a growing installed base of servers.

Our new Server Air Handling Unit Series DE-W was developed to meet such datacenter demand.

With a high-efficiency EC fan and dedicated controller, it's engineered to help save energy while providing advanced functionality. Use of unpainted components makes it more environmentally friendly.

Moreover, service capabilities that only a Japanese manufacturer can provide ensure robust after-sales support.



Server Air Handling Unit Series DE-W

SINKO's Worldwide Network

SINKO has established production and sales bases throughout the world to efficiently meet customer needs.

In Japan, we have production bases in Kanagawa and Okayama Prefectures where we are promoting not just BCP measures but also the shortening of distribution lead time and the reduction of shipment-related CO₂ levels. In our domestic factories, we have realized a high level of productivity by introducing 24-hour operation, automated panel moulding, and processing robots. Our production bases in China and Taiwan enable us to effectively tailor custom solutions to satisfy the demands of a diverse range of clients in each country.

In addition, we have acquired ISO9001 and ISO14001 quality and environmental management system international certifications as part of our efforts to further increase quality as we work to achieve a sustainable society.

Production Facilities

We aim to shorten lead time and boost production capacity by adding the line production method to the cell production method. Adopting the mixed line production method, which can also be isolated for individual production, has enabled us to produce both large and small products on the same production line.



SINKO Technical Center

The SINKO Technical Center oversees research and development for the SINKO Group as a whole, and in addition to an AMCA-certified blower performance testing system, the center also has the very latest equipment required for air conditioning R&D.



The Growing Global Network of SINKO Production Facilities

In addition to our Kanagawa and Okayama factories, the SINKO Group has production bases in China and Taiwan, which enable us to effectively meet the needs of clients throughout Asia and the Middle East.

- Kanagawa Factory
- SINKO Technical Center
- Okayama Factory



Proof of Our Reliability as a Top Manufacturer

Since the founding of the company in 1950 we have had the honor of installing air conditioning systems in many of Japan's most well-known buildings and facilities. Our strengths are our unsurpassed technical skill and our flexible production capabilities.



Osaka Station



Mitsui Shopping Park LaLaport (NAGOYA minato AQUUS)



State Guest House Akasaka Palace



Supercomputer Fugaku (RIKEN)

Some of our product users in Japan

Projects throughout Japan, including the following:

- Japan National Stadium
- TOKYO SKYTREE®
- Tokyo International Airport
- State Guest House Akasaka Palace
- National Diet Building
- Abeno Harukas
- Grand Front Osaka
- Umeda Sky Building
- Supercomputer Fugaku (RIKEN)
- Chubu Centrair International Airport
- Aichi Sky Expo (Aichi International Convention & Exhibition Center)
- The National Museum of Kogei
- Mitsui Shopping Park LaLaport (NAGOYA minato AQUUS, Numazu, Fukuoka, etc.)



Chubu Centrair International Airport

Image supplied by Central Japan International Airport Co., Ltd.



TOKYO SKYTREE®



Toranomon Hills



Otemachi PLACE



Japan National Stadium



Abeno Harukas



Nakanoshima Festival Tower

Supplying Advanced Air Conditioning Systems to Cities Worldwide

The SINKO brand is widely recognized not only in Japan, but overseas as well.

We have numerous installations in other Asian countries and elsewhere around the world.



Shanghai World Financial Center, Jin Mao Tower, Shanghai Tower (China)

Some of our product users outside of Japan

Projects in more than 40 countries, including the following:

- China**
Shanghai World Financial Center
Jin Mao Tower
Shanghai Tower
- Hong Kong**
The Peninsula
- Macao**
The Venetian
- Thailand**
Mandarin Oriental, Bangkok
Anantara Siam Bangkok Hotel
- Singapore**
Marina Bay Sands Singapore
Raffles Hotel
- India**
The Taj Mahal Palace Hotel
Hyatt Regency
- UAE**
Jewel of the Creek
Dubai World Trade Centre
- Australia**
Crown Melbourne
Sheraton



The Venetian Macao Resort Hotel (Macao)



Dubai Central Business District



Madinat Jumeirah Resort (Dubai)



Mandarin Oriental, Bangkok (Thailand)



The Taj Mahal Palace Hotel (India)



Raffles Hotel (Singapore)



Crown Melbourne



Marina Bay Sands (Singapore)



The Peninsula (Hong Kong)

Ensuring that Customers have Peace of Mind to Use Our Products Long-Term

Full After Sales Service that Only a Specialized Manufacturer Can Provide

Air conditioning equipment can be used for an extended period of time if regularly serviced and maintained. In recent years, disaster preparedness efforts have encouraged upgrading to the latest equipment as well as measures to save energy and accommodate business continuity planning. SINKO provides an Air Clinic to ensure that our customers can use our products for longer, and with greater peace of mind.

Applying our specialized skills and experience as an air conditioner manufacturer

AIR CLINIC

We apply the skills and expertise earned over many years to provide total support ranging from servicing and inspections to diagnostics and upgrades. By analyzing and maintaining air conditioning equipment, we help maintain the asset value of the building itself and contribute to corporate risk management.

Preventive Maintenance for Better Cost Performance

The technology we employ as part of preventive maintenance helps to maintain a clean air environment while enhancing the performance and lifespan of equipment.

- The proprietary methods we employ as part of our mid- to long- term preventive maintenance plans enable low-cost high-efficiency air conditioner diagnosis. •
- Regular maintenance helps to maintain optimum performance and unit life. •

Energy Efficiency

SINKO offers energy-efficient components to reduce running costs.

Degradation Analysis

On the basis of degradation analysis we propose measures that are appropriate to the air conditioning system's life cycle, ranging from preventative maintenance to upgrades.

Upgrades

We bring new levels of comfort and energy efficiency to existing facilities by installing the latest air conditioning technology.

Service Contracts and Maintenance Work

Equipment life can be extended and the asset value of buildings can be maintained by carrying out appropriate maintenance on a regular basis.

Striving to Achieve a Sustainable Society



As a company providing air conditioning, we are committed to actively and responsibly implementing ESG activities in accordance with our motto of "Conditioning Future".

In recent years, in light of increasingly evident international moves to deal with social issues by following the Sustainable Development Goals (SDGs) and the Paris Agreement, we acknowledge the importance of focusing on ESG from the perspective of maintaining steady growth as a company, and we take pride in tackling social challenges. We summarized our ESG activities according to materiality priority and specific action plans, while aiming to achieve our goals using the plan-do-check-act (PDCA) cycle.

We hope to contribute to the realization of a sustainable society and enhance our corporate value through various efforts, starting by reducing the load on the environment in relation to our products.

ESG/SDGs Initiatives

SUSTAINABLE DEVELOPMENT GOALS



The United Nations Sustainable Development Summit 2015 adopted the 2030 Agenda for Sustainable Development in September 2015 at the UN headquarters.

At SINKO Group, with the aim of realizing this 2030 vision, we are working on social issues through our business operations and social activities to increase our contribution toward the achievement of the SDGs.

E Environmental

- Reduce environmental load through our products.
- Efficient utilization of energy resources/energy conservation.
- Actions to combat climate change by promoting de-carbonization.



S Social

- Contribute to society through air-conditioning (anti-bacteria/virus, prevention of heat stroke).
- Create a work environment where everyone is happy.
- Engage in activities to develop local communities and contribute to society.



G Governance

- Appropriate governance/disclosure of information.
- Ensure strict compliance.
- Improve risk management.



The Future of Air Conditioning – Friendly to People, Friendly to the Environment

SINKO, an industry leader in air-conditioning technology, develops air conditioning systems engineered to help realize a carbon-neutral society.

	History		Major Achievements
1950s	1950 SINKO INDUSTRIES LTD. was founded.		Japan's first fan coil unit for the International Hotel, Osaka Exhibition Hall. Japan's first factory-assembled Air Handling Unit was installed in the Shinosaka Building.
1960s	1965 SINKO INDUSTRIES LTD. Hadano Factory was established (present-day SINKO INDUSTRIES LTD. Kanagawa Factory). 1968 SINKO INDUSTRIES LTD. Hadano Factory changed its name to KUROGANE SINKO INDUSTRIES LTD. (present-day SINKO INDUSTRIES LTD. Kanagawa Factory).		The air conditioning system at the NHK Broadcasting Center. The air conditioning system for all bullet train stations from Tokyo to Osaka. The air conditioning system, air mixing unit and other equipment at the new Tokyo Imperial Palace.
1970s			Air conditioning systems for 63 buildings at Expo'70 (the Osaka World's Fair). Air conditioning system and fan coil units for the aquariums, the Whale Pavilion, and the Green Pavilion at the Okinawa World's Fair.
1980s	1976 SINKO KUCHO SERVICE CO., LTD. was established (present-day SINKO ATMOS CO., LTD.). BAC JAPAN CO., LTD. was established. 1981 SINKO INDUSTRIES LTD. Okayama Factory was established (present-day SINKO INDUSTRIES LTD. Okayama Factory). 1982 KUROGANE SINKO INDUSTRIES LTD. changed its name to SINKO AIR CONDITIONING INDUSTRIES LTD. (present-day SINKO INDUSTRIES LTD. Kanagawa Factory). SINKO INDUSTRIES LTD. Okayama Factory changed its name to OKAYAMA SINKO KOGYO CO., LTD. (present-day SINKO INDUSTRIES LTD. Okayama Factory). SINKO AIR CONDITIONING (H.K.) LTD. was established in Hong Kong. 1985 The company was listed on the second section of the Osaka Stock Exchange. 1987 SHANGHAI SINKO AIR CONDITIONING EQUIPMENT CO., LTD. was established (present-day SINKO AIR CONDITIONING EQUIPMENT CO., LTD.). 1988 SINKO built the Osaka Building in Minamimorimachi, Kita-ku, Osaka. The Head Office and Osaka Branch were relocated.		A ceiling-mounted air conditioning unit for Umeda Sky Building. A large-scale air conditioning system and air outlet unit for the Shi-Kokugikan Sports Arena and Tokyo Dome.
1990s	1990 TAIWAN SINKO KOGYO CO., LTD. was established (present-day TAIWAN SINKO KOGYO CO., LTD.). 1991 SINKO SALES (THAILAND) CO., LTD., was established in Thailand. 1991 SINKO built the Tokyo Building in Nihonbashi-Hamacho, Chuo-ku, Tokyo. The Tokyo Head Office was relocated.		Air conditioning systems for Yokohama Landmark Tower, Tokyo Broadcasting System Television, Shinjuku Park Tower, Waterfront Secondary City Center, Daiba Building, Kansai International Airport and other sites. A specially designed air conditioning system for Shosoin Repository and Horyuji Temple Great Treasure Hall.
2000s	1998 The company earned ISO 9001 certification. 2003 SINKO SALES (THAILAND) CO., LTD., changed its name to SINKO AIR CONDITIONING (THAILAND) CO., LTD. 2006 The company earned ISO 14001 certification. 2009 SINKO AIR CONDITIONING INDUSTRIES LTD. and OKAYAMA SINKO KOGYO CO., LTD. merged, and changed its name to SINKO AIR CONDITIONING INDUSTRIES LTD. (present-day SINKO INDUSTRIES LTD. Kanagawa Factory, and Okayama Factory). The SINKO Technical Center was established in Hadano city, Kanagawa Prefecture.		Air conditioning systems for various high-tech manufacturing facilities, such as IC factories. A heat pump-based air-conditioning system for the TOKYO SKYTREE®.
2010s	2012 The company was listed on the first section of the Osaka Stock Exchange. 2013 The company acquired all shares of CHIYODA BLDG. KANZAI CO., LTD., making it a wholly owned subsidiary. 2015 The company acquired all shares of MITSUI IRON WORKS CO., LTD., making it a group company. 2017 The company entered into a capital and business partnership with DAIKIN INDUSTRIES, LTD.		Air conditioning Systems for Grand Front Osaka
2020s	2020 Constructed "SINKO AIR DESIGN STUDIO" in Neyagawa city and opened a showroom. SINKO INDUSTRIES LTD. merged SINKO AIR CONDITIONING INDUSTRIES LTD. and MITSUI IRON WORKS CO., LTD. 2021 SINKO ATMOS CO., LTD. and SINKO KUCHO SERVICE CO., LTD. merged and changed its name to SINKO ATMOS CO., LTD. Constructed a new office wing at the Kanagawa Factory. Refurbished the showroom at the SINKO Technical Center. 2022 The company was listed on the Prime Market of the Tokyo Stock Exchange.		Air conditioning system for Japan National Stadium

Cutting-Edge Technology

SINKO is a leading company in the field of industrial air conditioning. As a responsible company in society, we are dedicated to fulfilling our fundamental role and staying on the edge of technology development so that can continue to solve problems.

Green AHU: A conceptual/study model designed to help realize a carbon-neutral society

To help realize a carbon-neutral society, we established the Green AHU, a concept for a new air handling unit, and made public a conceptual/study model that implements it. Against the backdrop of global decarbonization initiatives, we reassessed the entire AHU life cycle, from manufacture to shipment, operation, maintenance, and recycling, to better fulfill our responsibility as a manufacturer. Going forward, we will propose a new vision for air handling units that features sustainable added value. The conceptual/study model is on display in SINKO showrooms.

Green AHU



[Manufacture]

Reduced material, welding, and paint use thanks to adoption of a frameless design and aluminum pedestal

[Shipment]

Lower workload during transport thanks to use of wing-body trucks and caster wheels and stoppers on the air handling unit

[Operation]

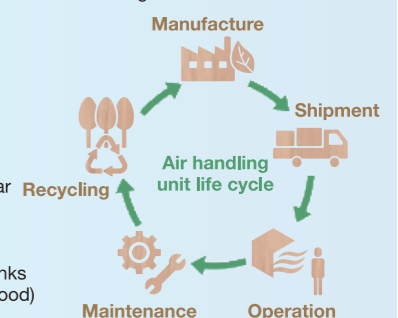
Higher efficiency for building systems thanks to use of high-efficiency coils and fans

[Maintenance]

Longer service life thanks to an enhanced regime of regular inspections and service

[Recycling]

Cyclical use of resources thanks to use of natural materials (wood) for cosmetic panels



Network

Offices in Japan

Headquarters

1-4-5 Minami-Morimachi, Kita-ku, Osaka 530-0054
TEL (81) 6-6367-1811 / FAX (81) 6-6367-1838

Tokyo Headquarters

2-57-7 Nihonbashi-Hamacho, Chuo-ku, Tokyo 103-0007
TEL (81) 3-5640-4159 / FAX (81) 3-5640-4189

Kanagawa Factory

160-1 Bodai, Hadano City, Kanagawa, 259-1302
TEL (81) 463-75-2111 / FAX (81) 463-75-4201

Okayama Factory

1458-4 Kusakabe, Tsuyama City, Okayama, 708-1117
TEL (81) 868-29-3141 / FAX (81) 868-29-3144

Tokyo Branch

2-57-7 Nihonbashi-Hamacho, Chuo-ku, Tokyo 103-0007
TEL (81) 3-5640-4155 / FAX (81) 3-5640-4185

Osaka Branch

1-4-5 Minami-Morimachi, Kita-ku, Osaka 530-0054
TEL (81) 6-6367-1801 / FAX (81) 6-6367-1836

Nagoya Branch

Nagoya Mitsui Building Hon-kan 3F, 1-24-30 Mei-eki Minami,
Nakamura-ku, Nagoya City 450-0003
TEL (81) 52-581-8661 / FAX (81) 52-582-3617

Sapporo Office

THE PLACE SAPPORO 8F, 3-9-2 Kita-Juyjyo-Nishi, Kita-ku,
Sapporo City 001-0010
TEL (81) 11-708-3177 / FAX (81) 11-708-7788

Tohoku Office

Tokyo Tatemono Sendai Building 4F, 1-6-35 Chuo, Aoba-ku,
Sendai City 980-0021
TEL (81) 22-262-7445 / FAX (81) 22-262-7796

Kyushu Office

Fukuoka Gion Daiichi Seimei Building 4F, 5-35 Reisenmachi,
Hakata-ku, Fukuoka 812-0039
TEL (81) 92-291-8545 / FAX (81) 92-291-8548

SINKO System Development Center Nagasaki Base

7th floor, Meiji Yasuda Life Insurance Nagasaki Kozenmachi
Building, 2-21 Kozenmachi, Nagasaki City 850-0032

SINKO Technical Center

160-1 Bodai, Hadano City, Kanagawa 259-1302
TEL (81) 463-75-1977 / FAX (81) 463-75-1978

SINKO AIR DESIGN STUDIO

11-13 Utanicho, Neyagawa City, Osaka 572-0856

Corporate Profile



To help realize its management philosophy of “prolific creativity and quality to be proud of,” SINKO INDUSTRIES has valued the SINKO WAY, which helps guide the attitude of each of our employees. Even as the environment continues to change at a dizzying pace, we will strive to create an organization that can boost resilience and respond with flexibility while contributing to society’s infrastructure through our businesses, realizing sustained growth of the Group, and increasing our corporate value.

Chief Executive Officer **Satoshi Suenaga**

SINKO INDUSTRIES LTD.

• Name	SINKO INDUSTRIES LTD.
• Foundation	June 16, 1950
• Paid-up Capital	5,822 million yen
• Headquarters	1-4-5 Minami-Morimachi, Kita-ku, Osaka
• Employee	Consolidated: 1,509; non-consolidated: 671 (as of March 31, 2023)
• Businesses	Manufacture, sale, and installation of air-conditioning equipment Design, installation, and maintenance/management of natural refrigerant circulation systems

Related Companies in Japan

SINKO Atmos Co., Ltd.

1-11-4 Shin-Ohashi, Koto-ku, Tokyo 135-0007
TEL (81) 3-5638-3800 / FAX (81) 3-5638-3801
The maintenance/inspection/repair/installation of air conditioning systems; engineering/installation and maintenance/inspection/servicing of fire-fighting systems.

BAC Japan Co., Ltd.

2-27-4 Shinmachi, Setagaya-ku, Tokyo 154-0014
TEL (81) 3-5450-6161 / FAX (81) 3-5450-6166
The marketing of ice thermal storage, cooling towers, evaporative condensers, closed circuit cooling towers, heat exchangers and related products.

Chiyoda Bldg. Kanzai Co., Ltd.

Chiyoda Building, 1-3-7 Nihonbashi-Kayabacho, Chuo-ku,
Tokyo 103-0025
TEL (81) 3-3666-3344 / FAX (81) 3-3666-3353
Comprehensive Building Management (Cleaning/Facilities/Security) and Equipment Installation/Construction

Overseas Related Companies

Shanghai SINKO Air Conditioning Equipment Co., Ltd.

China
518 San Xiang Road, Si Jing Village, Song Jiang Shanghai,
201601 China
TEL (86) 21-6761-9090 FAX (86) 21-6761-9040
The manufacturing/marketing of industrial air conditioning systems.

SINKO Air Conditioning (H.K.) Limited

Hong Kong
Unit A, 12/FI., Loyong Court Comm. Bldg. 212-220, Lockhart
Road, Wanchai, Hong Kong
TEL (852) 2802-2239 FAX (852) 2598-6993
The marketing of industrial air conditioning systems.

TAIWAN SINKO KOGYO CO., LTD.

Taiwan
No. 18, Ln. 226, Sec. 2, Nankan Rd., Luzhu Dist.,
Taoyuan City 338015, Taiwan (R.O.C.)
TEL (866) 3-3506091 FAX (866)3-3504154
The manufacture and marketing of industrial air conditioning systems and refrigerators

Showroom

Osaka

SINKO A/R DES/IGN STUDIO

The entire building is a showroom modelled around the concept of “SWITCH! Turn Your Curiosity ON” where you can feel, discover and learn about air conditioning.



Kanagawa

SINKO TECHNICAL CENTER

The showroom contains the latest cutting-edge equipment for development and testing technologies used for controlling not only temperature and humidity, but also cleanliness, turbulence, sound and vibration, so you can feel and learn about air conditioning for yourself.



Details are shown on our website. Be sure to check it out.



■ SINKO AIR DESIGN STUDIO
www.sinko.co.jp/showroom/ads/
(This website is in Japanese.)



■ SINKO TECHNICAL CENTER
www.sinko.co.jp/showroom/technicalcenter/
(This website is in Japanese.)

SINKO INDUSTRIES LTD.

www.sinko.co.jp

