

A/R DES/GN COMPANY

SINKO

Corporate Profile



SINKO INDUSTRIES LTD.

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



An Air Design Company That Underpins Japanese Climate Control Infrastructure

A leading manufacturer of central air-conditioning equipment

With its core business of manufacturing and selling air-conditioning equipment, the SINKO Group has consistently underpinned Japanese climate control infrastructure since its foundation as a leading manufacturer.

We've also expanded business operations geared to create a comfortable environment, including air-conditioning system installation and service and building management, and we will continue to help resolve societal issues as we strive to increase building value and ensure stable operation of our products.



SINKO Group businesses

The manufacture/marketing of air-conditioning systems
 The maintenance/inspection/repair/installation of air conditioning systems
 Engineering/installation and maintenance/inspection/servicing of fire-fighting systems.
 The marketing of ice thermal storage, cooling towers, evaporative condensers, closed circuit cooling towers, heat exchangers and related products.
 Comprehensive Building Management (Cleaning/Facilities/Security) and Equipment Installation/Construction

The SINKO Group's integrated operations, from R&D to maintenance

Drawing on a track record of success and expertise accumulated over many years, we've put in place an integrated series of operations across the Group that extends from R&D to design, sales, and maintenance.

We deploy the Group's resources and capabilities to develop products that take into account customer feedback while striving to maximize synergies, for example by offering proposals that integrate multiple products and services.



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.

1 Outdoor unit

2 Heat pump Air Handling Unit II

3 Ocoogeo® Heat Pump Air Handling Unit

4 Compact Air Handling Unit (AJ type)

5 Unit-type Air Handling Unit (PH type)

6 Server Air Handling Unit (DE-W type)

7 Fan coil unit Cassette-type (CPM type)

8 Fan coil unit Ceiling mount recessed type (SCRM type)

9 Fan coil unit Ceiling mount exposed type (SC type)

10 Terminal type Air Handling Unit Calm Multi (CH type)

11 Fan coil unit Lowboy exposed type (SL type)

12 Fan coil unit Floor mount exposed type (SFM type)

[A] Closed-circuit cooling tower

[B] Maintenance of Air Handling Unit

[C] Building cleaning business

[Water chilling unit]

[Ice thermal storage unit]

Air conditioning use example for the building

SINKO Group Business Overview	
[A] Ice Thermal Storage Units, Cooling Towers, etc.	• BAC japan Co., Ltd.
[B] Maintenance of Air Handling Unit, etc.	• SINKO Atmos Co., Ltd.
[C] Building cleaning business, general maintenance business, etc.	• Chiyoda Bldg. Kanzai Co., Ltd.



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

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.

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. The Datacenter Air Handling Unit DE-W is a new product that was developed to meet this kind of 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 Model DE-W

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.



Comprehensive testing building SINKO AIR DEVELOPMENT LAB

Our lab boasts a full complement of state-of-the-art measurement equipment that complies with JIS/JRA standards. In addition to a stable environment that's not affected by outdoor temperature constraints, the facility has equipment for conducting capacity measurement tests under a variety of temperature conditions.



Heat Pump Air Handling Unit Series

[Heat Pump Air Handling Unit II]

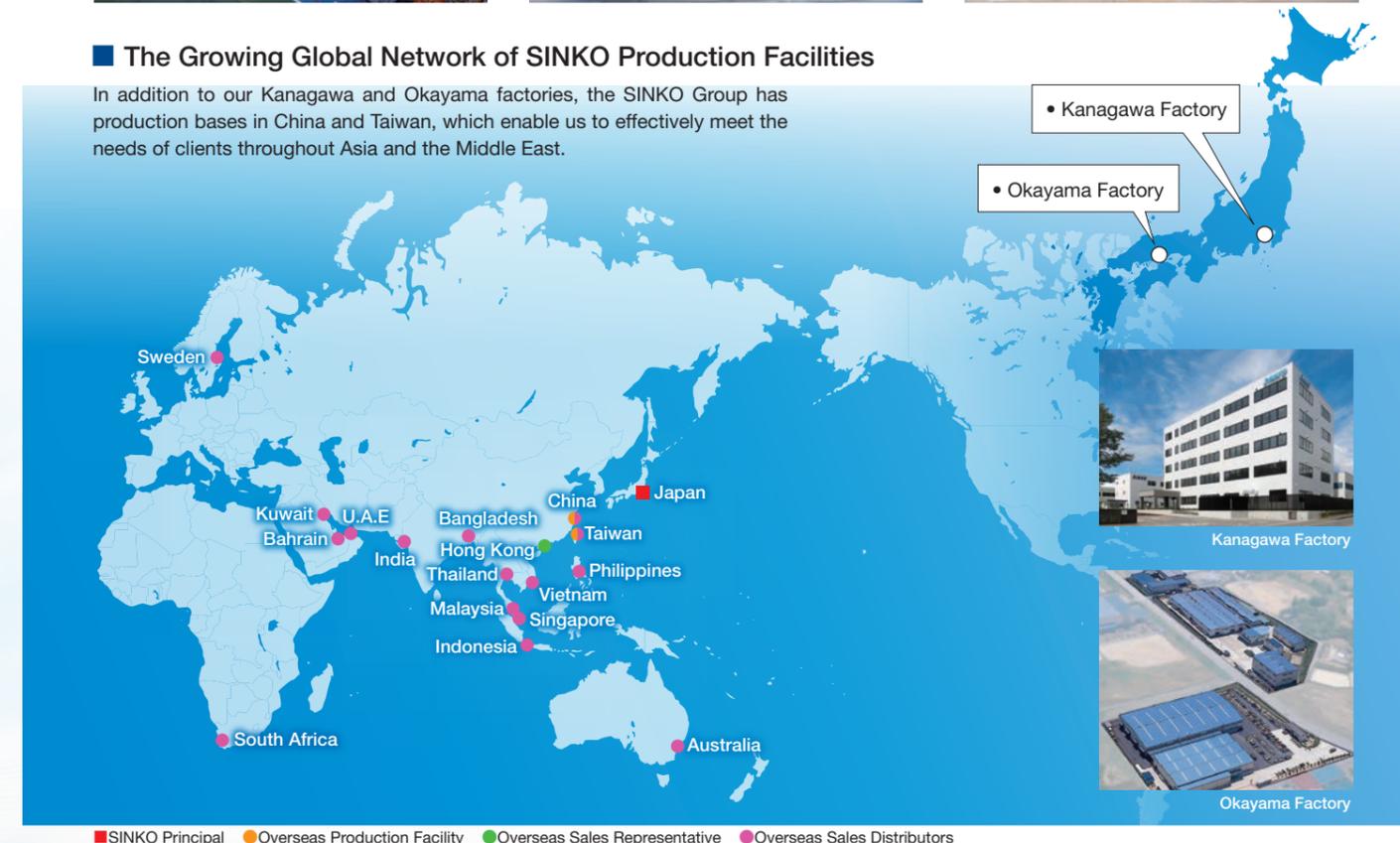
There are calls for more accurate application-specific control of ventilation, cleanliness, heat recovery and CO₂ concentration in large spaces such as office buildings, production facilities and schools, as well as humidity for the dry winter months. SINKO has incorporated the various air conditioning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

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.



[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



Kanagawa Factory

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



New Nagasaki municipal government office building



JAXA H3 rocket launchpad

Courtesy of JAXA



Supercomputer Fugaku (RIKEN)

Courtesy of RIKEN



Chubu Centrair International Airport

Courtesy of Central Japan International Airport Co., Ltd.



TOKYO SKYTREE®



Iwate Medical University Hospital



COCONO SUSUKINO



Hotel Nikko Alivila Yomitan Resort Okinawa



Japan National Stadium

Copyright JAPAN SPORT COUNCIL



Azabudai Hills



Abeno Harukas

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.



Suzhou Center (China)



Shanghai Oriental Art Center (China)



People's Bank of China (China)

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



Palm Jumeirah



The Taj Mahal Palace Hotel (India)



Raffles Hotel (Singapore)



Marina Bay Sands (Singapore)



The Peninsula (Hong Kong)

AIR CLINIC Air Handling Unit diagnostics

Air Handling Unit maintenance is an essential part of increasing building value and ensuring stable operation. Drawing on the Group's one-stop capabilities, state-of-the-art technologies, and extensive track record, we offer service that meets customers where they are. Group company SINKO Atmos looks forward to meeting your maintenance needs.

Check

Maintenance self-checks

We contact customers as necessary based on a maintenance schedule.

Five steps for changing the future

Observe

Long-term maintenance plan

We can propose future equipment updates, maintenance plans covering maintenance and inspections, replacement with environmentally friendly products, and other services.

Diagnose

Performance diagnostics

We can propose inspections and comparison charts based on original specifications.

Maintenance & Service

Maintenance agreements and service work

Resolve problems while they're still small! Regular maintenance makes possible results that exceed expectations.

Replace

Equipment Replacement

We can propose work on a scale that suits each customer after meeting with them to determine their needs, from partial updates to system-level replacement.

SINKO KAZASITE MAINTENANCE

Simply scan the 2D code on your Air Handling Unit's nameplate to access this service.

We offer tools to help customers with facility management.

As an air-conditioning manufacturer, we're proud to offer proposals to help ensure customers can continue to use the products we've delivered in an appropriate manner.

Service 01

Maintenance requests

Where customers used to request maintenance by phone or other means, now they can request service easily online, including by attaching photographs.

Service 02

Part purchase requests

Where customers used to make part purchase requests by phone or other means, now they can do so easily online at any time.

Service 03

Equipment ledger management

Customers can group and manage air-conditioning equipment that needs to be managed using building-specific ledgers. This convenient solution also provides tracking of maintenance history.

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.
- Improve risk management.
- Ensure strict compliance.





By Air, to the Future

The SINKO Group is committed to helping realize a sustainable society by responding flexibly to the changing times and societal needs to create a comfortable and satisfying future environment.

	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 Shin-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. 2024 The SINKO Air Development Lab, our comprehensive testing building, was established in Hadano city, Kanagawa Prefecture.		Air conditioning system for Japan National Stadium

PICK UP

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 we can continue to solve problems.

"SINKO DIRECT" Air Handling Unit search service

"Choosing an Air Handling Unit seems difficult." We created SINKO Direct, our Air Handling Unit search service, to address this issue. It lets you do everything from searching for an Air Handling Unit to contacting us with inquiries and registering favorite models online, in the manner of websites that let you search for restaurants and hotels.



More than 10,000 sample datasets
Choose an Air Handling Unit and get a quote online!

[Search]
It's easy to search for potential models using our search guide, which lets you search by building application and other criteria. Of course, if you already have a concrete idea of what you're looking for, you can also narrow your search by capacity, functionality, features, or other characteristics, making it possible to search for the products that best suit your site.

[Inquire]
When you're ready to learn more about pricing and other details, you can request that information for all of the products you've chosen. A sales representative will answer your questions directly on the website, eliminating the hassle of separate email messages and phone calls.

[Register favorites]
Since you can register favorite models in different folders, it's easy to manage multiple projects, jobs, or sites. By registering products you like, you can create a library of ideas for future projects.

We plan to add new sample data progressively in the future. Try SINKO Direct and see how it can help you streamline your work.

www.sinko-direct.com
(This website is in Japanese.)



Introductory video

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 / DC Business Dept. / Heat Pump Engineering Dept.

2-57-7 Nihonbashi-Hamacho, Chuo-ku, Tokyo 103-0007
TEL (81) 3-5640-4155 / FAX (81) 3-5640-4185
(Tokyo Branch representative)
TEL (81) 3-5640-1800 / FAX (81) 3-5640-4189
(DC Business Dept.)
TEL (81) 3-5640-4156 / FAX (81) 3-5640-4187
(Heat Pump Engineering Dept.)

Osaka Branch / Heat Pump Engineering Dept.

1-4-5 Minami-Morimachi, Kita-ku, Osaka 530-0054
TEL (81) 6-6367-1801 / FAX (81) 6-6367-1836
(Osaka Branch representative)
TEL (81) 6-6367-1805 / FAX (81) 6-6367-1836
(Heat Pump Engineering Dept.)

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

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

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

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: 1,616; non-consolidated: 699 (as of March 31, 2024)
• Businesses	Manufacture and sale of air-conditioning equipment

Website
www.sinko.co.jp



Official social media account (X)



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/



SINKO TECHNICAL CENTER
www.sinko.co.jp/showroom/technicalcenter/

SINKO INDUSTRIES LTD.

www.sinko.co.jp

