



USEPA recognized
Climate Leaders



USGBC Charter
Member



AHRI Certification
USA



High Efficiency
Certification
Award



#1 After Sales
Service
Satisfaction Index



Best Green Energy
Corporate Award



Energy Winner
Award



Company Introduction



CLK Corporation

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Company in Brief

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Carrier is a world-leading HVAC company.

Carrier is a global corporation, manufacturing and supplying HVAC products for residential, commercial, and industrial applications. Carrier is also providing service and components for air conditioning products, refrigeration products, and transportation products.

Carrier air conditioners present in around 180 countries!



Homepage & Address

CLK Corp. HQ <http://www.carrier.co.kr>

Headquarters
981-11, JangDeok-Dong, Gwangsan-gu, Gwangju, Korea

Seoul office
8~9th F1. ECFC Building, 19-7, Nonhyun-dong, Gangnam-gu, Seoul, Korea

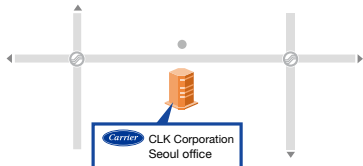
Company Foundation	Founded by Dr. Willis Carrier, Inventor of air conditioning system in 1902 in New York	
Company Organization	Carrier has 78 manufacturing facilities over the world and research and development institutes established regionally. Carrier has deployed sales and service operations in around 180 countries. there are 200 sales organization and 20,000 dealers in North America.	
No. of Employee	41,000	
Sales revenue	\$14,900,000,000	
Key Reference Site	The Sistine Chapel, Library of congress in USA, Great Hall of the People in China, George Washington, Mount Vernon, Tate Gallery in London	
Economics	carrier has cut by 63 of emission of the contamination source since 1999 saved the energy use by 36%, water by 64% since 1997	
Technology Innovation	1914	installs first application of air conditioning in a residence
	1922	invents centrifugal refrigeration system
	1937	Provides first public bus air conditioning system
	1996	Introduces Puron, the chlorine-free replacement refrigerant R22
	2004	Introduces AvantAC electric air conditioner technology for city buses and coaches
	2005	Introduces VFD chiller technology
	2006	Launches a new range of 13 SEER energy efficient products of u.s.market
	2007	Introduces Hybrid heat system, and intuitive system that automatically selects the most efficient fuel source
Awards	2008	Launches 23XRV Evergreen chiller with Foxfire compression technology
	2008	First prize in India's National Energy Conservation Awards
	2008	Industry Week magazine names Carrier's Huntington facility a top 10 plant in North America
	2008	Awarded the Environmental Pioneer in Cooling award for carbon dioxide refrigeration systems (U.K.)
	2008	Ministry of Construction award for being one of the top 10 international companies for energy efficiency in China
	2007	U.S. Environmental Protection Agency's Best-of-the-Best Stratospheric Ozone Protection award in recognition of the company's achievements in helping restore the earth's ozone layer (U.S.)
	2007	AHR (Air Conditioning and Refrigeration) Expo Innovation Award to Aquaforce™, chiller (U.S.)
	2007	Home Magazine Building Product Awards for innovation and energy efficiency to Carrier Infinity™ (U.S.)
Awards	2006	Dealer Design Silver Award to Aquaforce chiller (U.S.)
	2006	Comfortech Best in Show Award for Carrier Infinity 14 Hybrid Heat™, Packaged System (U.S.)
	2006	Consumers Digest Best Buy Award for Bryant Evolution™, Plus 90i™, Gas Furnace and Evolution™, 288A Heat Pump (U.S.)
	2006	China Construction Energy Saving Air Conditioning Product Gold Award for Aquaforce chiller (China)
	2005	RAC Refrigeration and Air Conditioning Cooling Industry Award 2005
	2005	Comfortech "Best in Show" Award for Carrier Infinity TM 21 air conditioner
	2005	H&V News Air Conditioning Product of the Year Award
	2005	"Outstanding Enterprise in Ozone Layer Protection" from the EPA of China
Awards	2005	Environmental Design + Construction Magazine's Excellence in Design for Residential HVAC Systems (U.S.)
	2005	Air Conditioning & Refrigeration News Magazine Awards: Centurion Rooftop® (Gold) and AquaSnap® Chiller (Bronze)

CLK Corporation is a joint venture
between Global Carrier and Autech Corporation

Overview

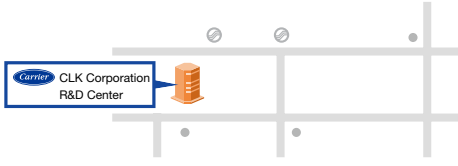
Company establishment	December 23, 1985
Chairman & CEO	Sung-Hee Kang
Capital	U\$ 70.5 million
No.of employee	440
Products	Room Air Conditioner Package Air Conditioner/Furnace HVAC System Equipment
Sales Revenue	2009 U\$ 220 million 2011 U\$ 273 million
Factory Scale	Land 94,000m ² Building 54,000m ² (Factory) (43,000m ²)

Company Map



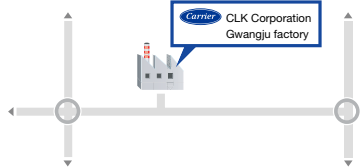
Seoul office

8-9th F1, ECFC Building, 19-7, Nonhyun-dong, Gangnam-gu, Seoul, Korea
TEL : 82-2-3441-8855
FAX : 82-2-3443-2582



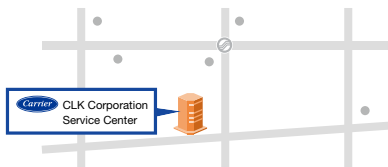
R&D Center

4th F1, JEI Platz Building 459-11, Gasan-dong, Geumcheon-gu, Seoul, Korea
TEL : 82-2-2028-5323-2
FAX : 82-2-2028-5366



Gwangju factory

981-11, Jangdeok-dong, Gwangsan-gu, Gwangju, Korea
TEL : 82-62-9580-123
FAX : 82-951-9870



Service Center

2nd F1, Haesan Building 108-1, Yangjae 1 dong, Seocho-gu, Seoul, Korea
TEL : Air Conditioner / 82-2-710-5968, System / 82-2-710-5942
FAX : Air Conditioner / 82-2-710-5902, System / 82-2-710-5904

History

1985. 12	Company establishment
1987. 01	Completion of the room air conditioner factory
1987. 05	Capital investment (u\$ 36 million) Carrier corp: Daewoo corp = u\$ 18 million : u\$ 18 million
1987. 08	Opened the system factory
1988. 11	Began mass production of rotary compressors
1990. 05	Transferred the headquarters to Gwangsu city
1991. 07	Equity share changed (u\$ 53 million) Carrier : Daewoo = 75%: 25%
1992. 02	Acquired the Korean Industrial Standard Certification
1996. 07	Acquired the ISO 9001 certification
1997. 08	Equity share shange (u\$ 53 million) Carrier : Daewoo = 85% : 15%
1998. 10	Start of the ACE movement
1999. 05	Contract signed as the exclusive supplier of air conditioners for use in Seoul/ Busan high speed trains
1999. 09	Received the Taegeuk Award (Best Foreign Investment corporate Award)
2000. 05	Carrier acquired the 100% equity
2001. 11	Received the Energy Power National & Quality Best Company Award Production of the 10 million compressor
2003. 04	Received the Energy Power nation & Quality Best C대 Award Production of the 10 million rotary compressor
2006. 03	CEO John Lee innaugrated
2007. 11	CEO Max Kim innaugrated
2008. 03	Acquired the ACE Silver Award certification
2008. 07	The 6th Annual Best Green Energy Corporate Award - Environment & management
2008. 08	The 12th Annual Energy Winner Award - System Airconditioner
2009. 03	The 7th Annual Best Green Energy Corporate Award - outstanding management
2009. 07	The 13th Annual Energy Winner Award for Gree Appliances - Inverter
2009. 11	Received #1 After Service Satisfaction Index
2010. 07	The 14th Annual Energy Winner Award - Inverter Screw Chiller
2011. 01	Chairman Kang Sung-Hee appointed as the CEO



▲ Air Conditioner Factory



System Factory ▶

Company Vision

Be recognized by our customers as their best HVAC supplier!

We must work together with employees, suppliers and shareholders to profitably provide high value solutions to our customers through talented people and innovation.



Quality Policy

QUALITY POLICY

It is the Quality Policy of CLK Corporation. to assure "Customer Satisfaction" by providing the highest quality and EH&S products in compliance with design specification and customer's requirements through continuing quality improvement and quality assurance activities.

Our objective is to lead the world in global HVAC industry by delivering superior quality in our products and services to our final customers through each and every link of our worldwide distribution chain.

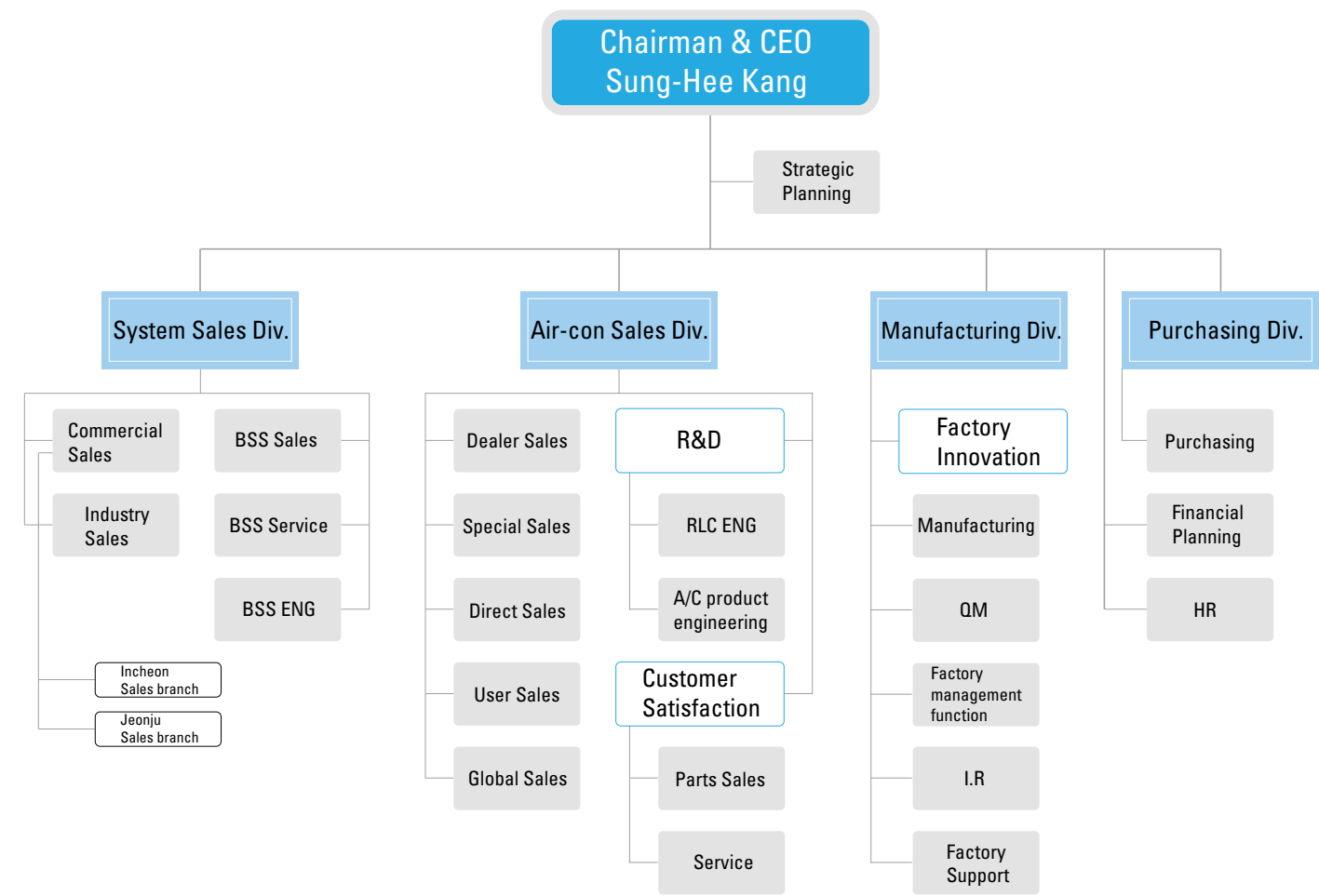
2011. 3. 1



CLK Corporation

Company Organization

Customer Service



For product inquiries

- System Products
 - Seoul HQ : 82-2-3441-2531, 8800, 8819, 8949
 - Incheon branch : 82-32-421-8311
 - Wonju branch : 82-33-735-2300
 - Daejeon branch : 82-42-627-3956
 - Daegu branch : 82-53-383-9131
 - Jeonju branch : 82-63-251-2811
 - Busan branch : 82-51-301-9708~11
 - Gwangju branch : 82-62-958-0025

- Residential Air conitioners 1588-8855

For After Service call

- System products 82-2-710-5920, 82-2-710-5924, 82-2-710-5943
- Residential Air-conditioners 1588-8866

Customer Service Network

Region	Address	Telephone
Seoul	2nd fl. haesan Building, 108-1, Yangjae 1 dong, Seocho-gu, Seoul, Korea	82-2-710-5924 82-2-710-5920 82-2-710-5943
Daejeon	#802, Doosan Infracore Building, 292-3, Songchon-dong, Daedeok-gu, Daejeon, Korea	82-42-627-3904~5
Busan	6th fl. Jeil building, 728-10, Mora-dong, Sasang-gu, Busan, Korea	82-51-301-9710 82-51-301-8905
Daegu	#10, Sanup yong sae kwan building, San geok-dong, Buk-ku, Daegu, Korea	82-53-383-9131
Gwangju	4th fl. ACEplus building, 1260, Donglim-dong, Buk-gu, Gwangju, Korea	82-62-525-9814
Incheon	#401, Rodem Plaza 1130-10, Guwol-dong, Namdong-gu, Incheon	82-32-421-8311
Wonju	#401, 4th fl. Geumjeong Tower, 1720-3, Moosil-dong, Wonju, Gangwon-do, Korea	82-33-735-2300
Jeonju	4th fl. Saeteo Building, 832-2, Seoshin-dong, Wansan-gu, Jeonnju, Jeonbuk, Korea	82-63-251-2811



Product Line-up

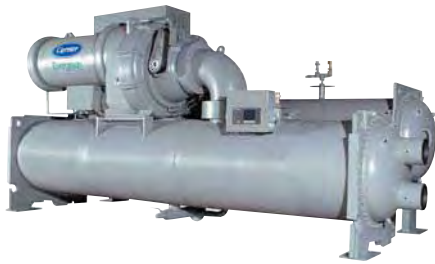
Product			Specification	Remarks
Chiller	Turbo chiller		200–3,000 USRT	refrigerant : R-134a
	water-cooled screw chiller		70–400 USRT	refrigerant : R-134a
	Air-cooled screw chiller		80–500 USRT	refrigerant : R-134a
	Air-cooled scroll chiller		10–390 USRT	refrigerant : R-410a
	Chiller Absorption chiller		100–1,500 USRT	COP: 1.36
	Absorption Liquid chiller		100–1,500 USRT	COP: 1.33
	Hot Water Liquid chiller		70–1,100 USRT	
	Vaporating Absorption heat pump		300–2,100 Mcal/hr	
	Low temperature Absorption chiller		70–1,000 USRT	
Rooftop Unit			10–100 USRT	
System Air-conditioner	EHP		8–48 HP	refrigerant : R-410a
	Mini EHP		4–6 HP	refrigerant : R-410a
	GHP		8–50 HP	refrigerant : R-410a
Air Handling Unit	AHU	AHU	45–1500 CMM	Gebhardt Fan
		DX AHU	45–600 CMM	
	Fan Coil Unit	Ceiling cassette type	2–9 kW	4Way, 2Way
		Floored	2–10 kW	open type, ducted type
		Low boy	2–10 kW	open type, ducted type
		Ceiling type	2–10 kW	open type, ducted type
		Standing	5–70 kW	
Room Air Conditioner	Free Standing		5~11KW	
	Hi Wall Split system		2.5~10KW	
	Mid/ large capa free standing		13~60KW	
	Constant temperature & Humidity equipment		3–20RT	Package type

Product Overview

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Centrifugal Chiller	Screw Chiller	Absorption Chiller	AHU	EHP	GHP	Rooftop Unit	Fan Coil Unit	Ice Storage System	CCN
									

Centrifugal Chiller



19XR Turbo Chiller

- Type : Hermetic Compression
- Refrigerant : R-134A
- Capacity : 200 ~ 3,000 USRT
- Features : Jet Engine technology compressor
Control board built in
Separate structure
No leakage Heat exchanger



19XRV Inverter(VFD) Turbo Chiller

- Type : Inverter(VFD) capacity control
- Refrigerant : R-134A
- Capacity : 200 ~ 1,600 USRT
- Features : World best part load efficiency
2010 energy winner award
VFD Technology
Inverter motor

Centrifugal Chiller	Screw Chiller	Absorption Chiller	AHU	EHP	GHP	Rooftop Unit	Fan Coil Unit	Ice Storage System	CCN
									

Screw Chiller



Super Tri-Rotor Chiller (23XRV)

- Type : Inverter(VFD) capacity control
- Refrigerant : R-134A
- Capacity : 300 ~ 550 USRT
- Features : World best efficiency of full load & part load
Tri-Rotor compressor
Reliability guarantee under the worst conditions



Screw Chiller (30XW)

- Type : High efficiency screw compression
- Refrigerant : R-134A
- Capacity : 150 ~ 400 USRT
- Features : Applied Slide valve with outstanding capacity control
Installation cost saving by compact size



Screw Chiller (30HXC)

- Type : Dual refrigerant circuits
- Refrigerant : R-134A
- Capacity : 70 ~ 360 USRT
- Features : 2 circuits refrigerant cycle
High efficiency heat exchanger

Air-Cooled Chiller



Air-cooled screw chiller (30XA)
"AquaForce"

- Type : Air cooled screw compression
- Refrigerant : R-134A
- Capacity : 80 ~ 500 USRT
- Features : Applied high efficiency
Innovation MCHX
Pump installation optional



Air-cooled screw chiller (30XA)
"Aquasnap"

- Type : Air cooled scroll compression
- Refrigerant : R-410A
- Capacity : 60 ~ 390 USRT
- Features : Applied high efficiency
Innovation MCHX
Pump installation optional
Digital scroll compressor



Air cooled scroll compressor (30RAP)
"Aquasnap"

- Type : Air cooled scroll compress
- Refrigerant : R-410A
- Capacity : 10 ~ 390 USRT
- Features : Applied high efficiency
Innovation MCHX
Pump installation optional
Digital scroll compressor

Centrifugal Chiller	Screw Chiller	Absorption Chiller	AHU	EHP	GHP	Rooftop Unit	Fan Coil Unit	Ice Storage System	CCN
									

High Efficiency Absorption Chiller

Hyundai Hyperion Apartment and Store ▶



Koyang International Exhibition Center ▶
- Double effect absorption chiller



◀ Ulsan Detro Chemical Corp.



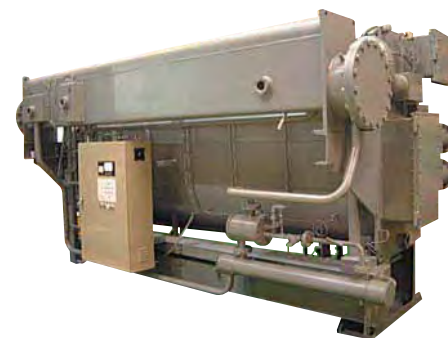
▲ Busan National Classical Music Institute - High efficiency absorption chiller



High efficiency Absorption chiller

- COP1.33(LHV)
- Acquired high efficiency certification
- Applied high efficiency plate Heat exchanger
- Exporting to 12 countries
- Capacity : 100 ~ 700 USRT

Carrier high efficiency absorption chiller is proud of the best energy efficiency and it is an environment-friendly product with 20% cut of CO2 emission



High efficiency Double Effect Absorption chiller

- COP1.36
- Applied high efficiency plate Heat exchanger
- Capacity : 100 ~ 700 USRT

Carrier double effect chiller can save the operation cost remarkably with the best energy efficiency

Engineering House of Korea
Industrial Technology university ▶
- High efficiency absorption chiller /
Double effect chiller





Air Handling Unit (AHU)

AHU	Centralized air conditioning system for cooling, heating, and ventilation by connecting chillers and boilers			
Fan	Low noise, high efficient fan source from GEBHARDT in Germany			
AglON application	Applied anti virus AglON approval by FDA, EPA in USA			
Various option items	Chilled water coil, hot water coil, electric heat exchanger, steam injection humidifier, Evaporating humidifier, electric humidifier, UV Lamp, hepa filter, medium, filter, anti-virus filter, electirc heater			
Reference Sites				
	Reference Sites	Quantity	Reference Sites	Quantity
	Seoul Rail Station	38	Celtrion Pharmacy	28
	SK Group HQ building	45	Ansan NesEns Mall	20
	Gwangju Premium outlet	25	Starmax Tower	22
	Nano R&D Center	12	Yongin Shopping Mall	43
	KCC R&D Center	65	Bucheon Health Care Center	26
	Incheon International Airport-Passenger Terminal	257	Posco IT Center	126

GEBHARDT FAN

Excellent Quality

A variety of function

Robust structure

Aluminium frame

Easy to assemble

Disassemble Gasket structure

High strength plastic

Glossy Aluminium Frame

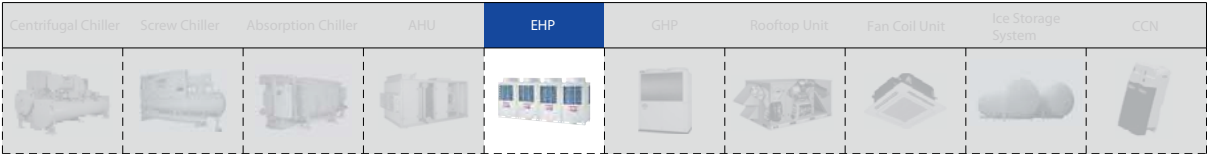
Excellent insulation

Air tight checking door
Minimizing air leakage
Easy to open/close

Light weight base

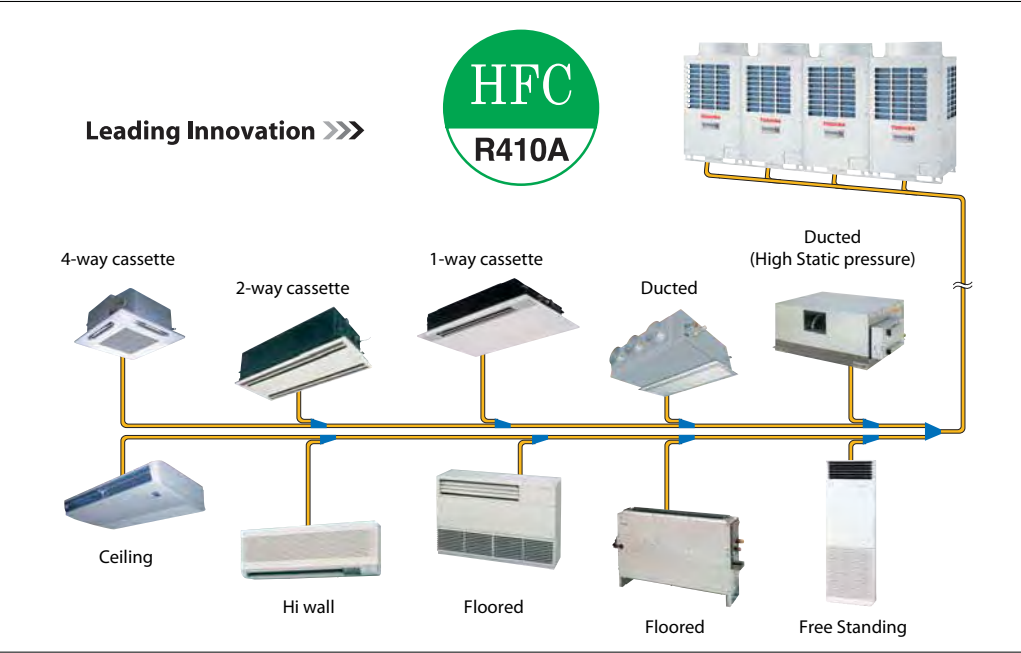
High efficiency Double Wavy Fin

High performance, high quality fan



System Air Conditioner (EHP)

Outdoor Unit	From 8HP up to 48HP by combining inverter condensing unit (2HP gap)																			
Indoor Unit	4-way cassette, 2-way cassette, 1-way cassette, Ducted, High Static, Ceiling, Hi wall, Floored, Free Standing																			
Refrigerant	Environment Friendly R410A																			
Compressor	DC Twin-Rotary Compressor																			
Key Reference Sites																				
	<table><tr><th>Reference Sites</th><th>Quantity</th></tr><tr><td>Yangjae HiBrand mall</td><td>CDU 255 + FCU 1,218 (MMS)</td></tr><tr><td>Paborae Shopping mall</td><td>CDU 117 + FCU 285 (MMS)</td></tr><tr><td>Chosun University</td><td>CDU 160 + FCU 762 (SMMS)</td></tr><tr><td>Korea Politec University</td><td>CDU 110 + FCU 655 (SMMS)</td></tr><tr><td>Busan Fiesta Mall</td><td>CDU 283 + FCU 722 (SMMS)</td></tr><tr><td>Hanyang University</td><td>CDU 60 + FCU 166 (SMMS)</td></tr><tr><td>JEI (Apartment style factory)</td><td>CDU 309 + FCU 646 (SMMS)</td></tr><tr><td>Seoul National University</td><td>CDU 253 + FCU 632 (SMMS)</td></tr><tr><td>Yongin Foreign Language High School</td><td>CDU 122 + FCU 765 (SMMS)</td></tr></table>	Reference Sites	Quantity	Yangjae HiBrand mall	CDU 255 + FCU 1,218 (MMS)	Paborae Shopping mall	CDU 117 + FCU 285 (MMS)	Chosun University	CDU 160 + FCU 762 (SMMS)	Korea Politec University	CDU 110 + FCU 655 (SMMS)	Busan Fiesta Mall	CDU 283 + FCU 722 (SMMS)	Hanyang University	CDU 60 + FCU 166 (SMMS)	JEI (Apartment style factory)	CDU 309 + FCU 646 (SMMS)	Seoul National University	CDU 253 + FCU 632 (SMMS)	Yongin Foreign Language High School
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Yongin Foreign Language High School	CDU 122 + FCU 765 (SMMS)																			



Centrifugal Chiller	Screw Chiller	Absorption Chiller	AHU	EHP	GHP	Rooftop Unit	Fan Coil Unit	Ice Storage System	CCN
									

Gas Heat Pump (GHP)

CDU	8HP~50HP by combining 2 modules Multi type for buildings, high power multi with generator, 3 way multi for cooling & heating mode, chiller multi connecting to fan coil / AHU
FCU	4 way cassette, 2 way cassette, 1 way cassette, built in cassette, built in ducted type, high static pressure type, ceiling, hi wall, free standing, package, package ducted, floored type, DX heat exchangers, fresh air flow package
Refrigerant	Environment friendly R410A
Gas type in use	LNG
Compressor	Multi vane variable compressor with gas engine



Water Exchanger Unit



+



Centrifugal Chiller	Screw Chiller	Absorption Chiller	AHU	EHP	GHP	Rooftop Unit	Fan Coil Unit	Ice Storage System	CCN
									

Rooftop Unit _10~100 Ton

- Features**
- Improve indoor air quality
 - Performance guaranteed
 - Highly reliable
 - Low cost for maintenance & service
 - Easy installation



48/50PG
10~12.5 Tons

- Electricity & Gas heating
- R-410A / refrigerant



48/50TC
15~25 Tons

- Electricity & Gas heating
- R-410A / refrigerant



48/50A
20~60 Tons

- Electricity & Gas heating
- R-410A / refrigerant



48/50P
30~100 Tons

- Electricity & Gas heating
- R-410A / refrigerant

Fan Coil Unit

Fan Coil Unit

Cooling and heating equipment connected to chillers, boiler

Various Product Line-up

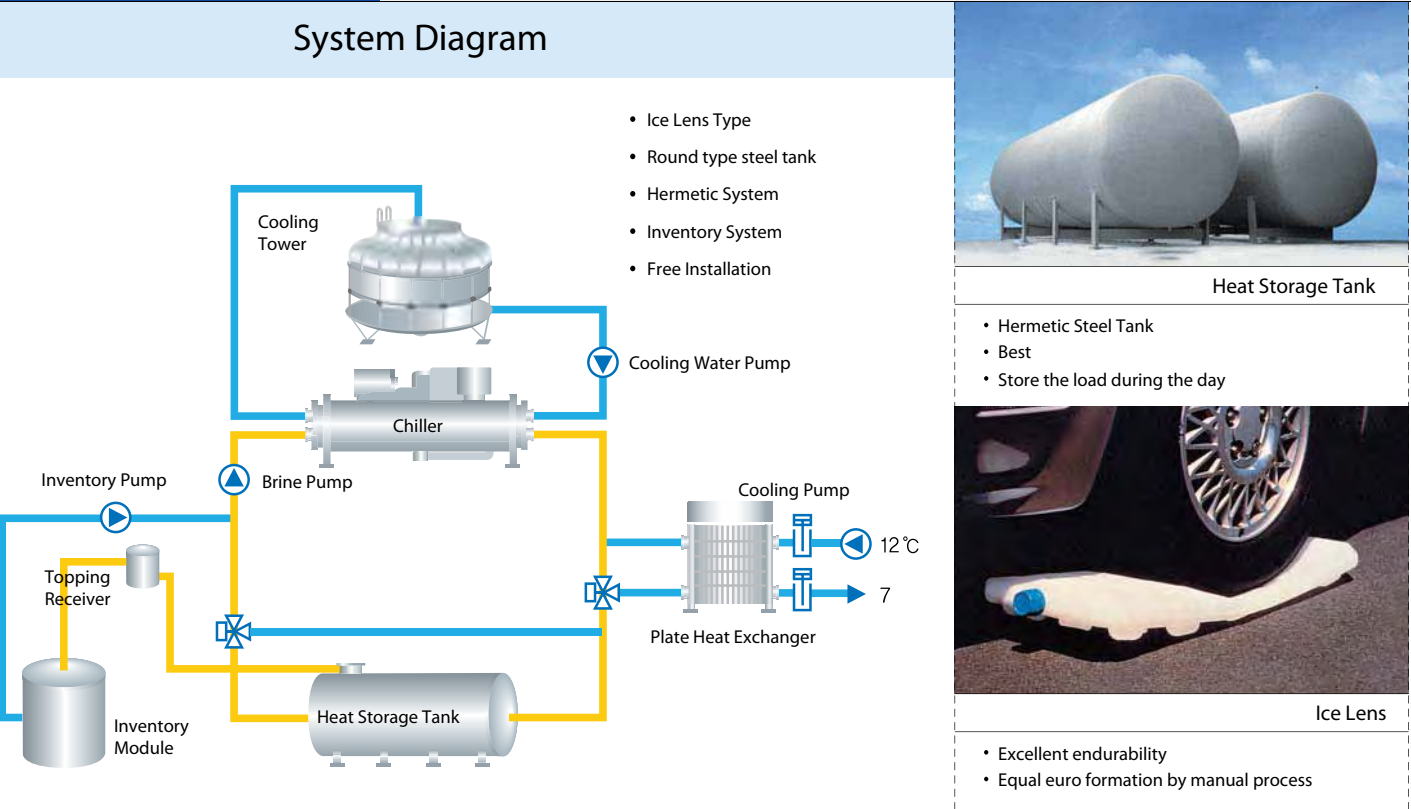
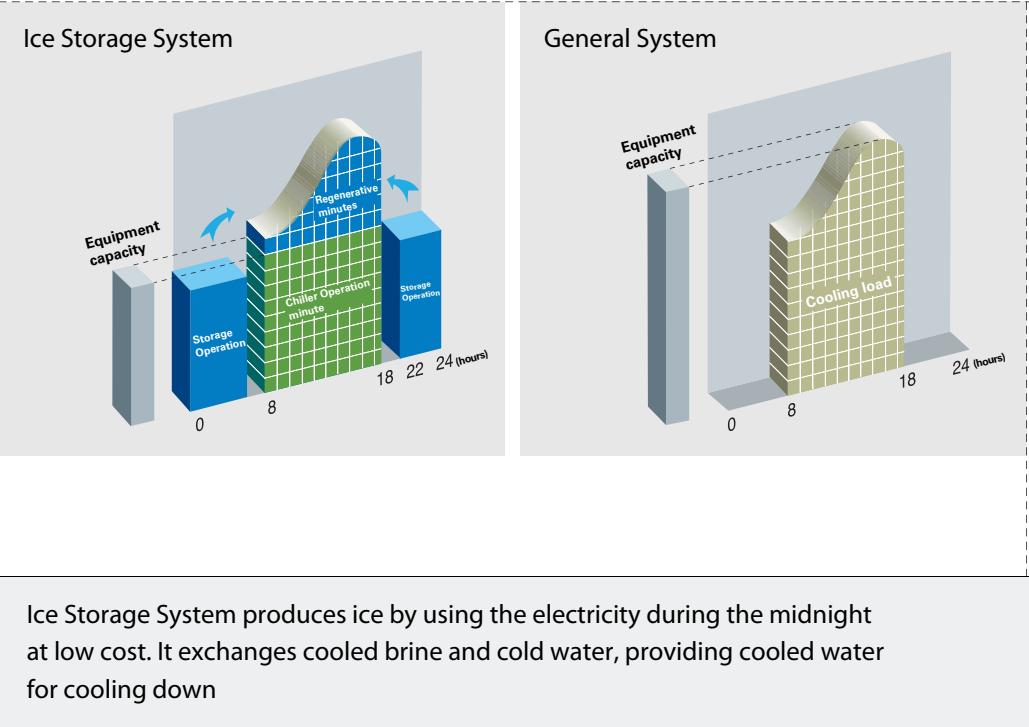
4 way cassette, 2way cassette, floored type, ceiling, Low boy type

Key Reference Sites

Reference Sites	Quantity	Reference Sites	Quantity
Cheonan university	398	Suwon university (IT college)	218
Korea stock Exchange	213	Cheonan Oriental Clinic	265
Nano R&D center	463	POSCO building	477
Yanjae SK Hub building	291	Korea University of Industrial Technology	1070



Ice Storage System



Centrifugal Chiller	Screw Chiller	Absorption Chiller	AHU	EHP	GHP	Rooftop Unit	Fan Coil Unit	Ice Storage System	CCN
									

Automated Control System (CCN)

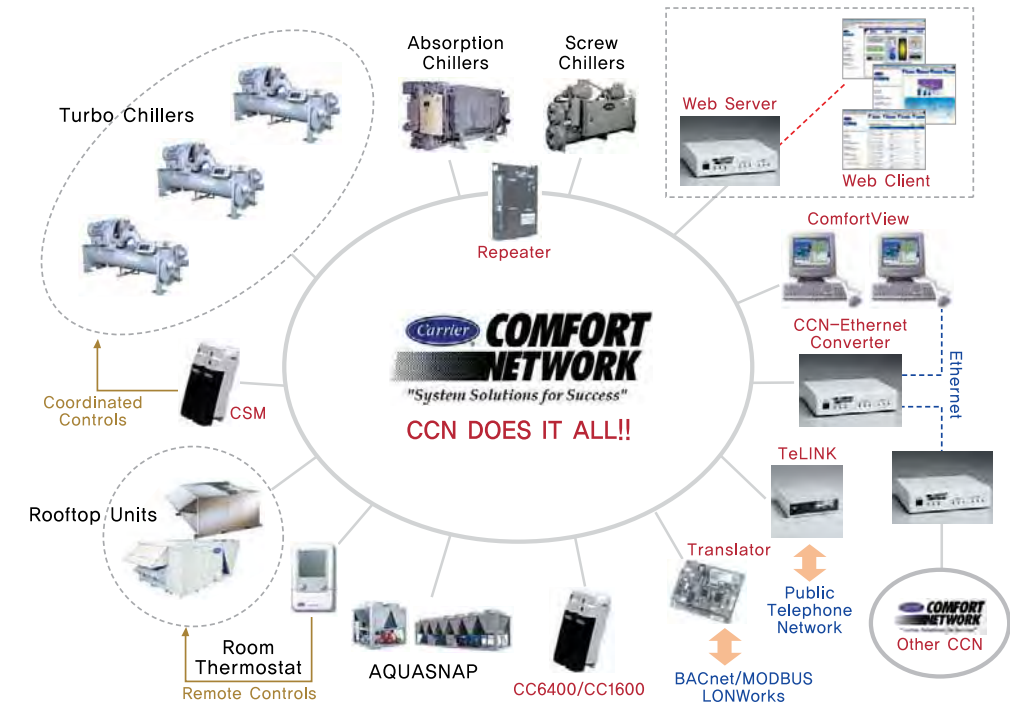


E20-II Software Module (Ver.4.41)

- Software for HVAC System Designer
- The optimal load Calculation through accurate load calculation of Building.
 - HAP : Economical Analysis and Load calculation of the system.
 - Block Load : Simple Load calculation
 - EEA(Engineering Economic Analysis) : Economic System Analysis
 - RPD(Refrigerant Piping Design) : Refrigeration Piping Selection.

CCN (Carrier Comfort Network)

CCN is Carrier's exclusive Network environment which provides both products and users with its own interface. CCN not only offers safe operation environment by building its own network protocol, but also correspond to EIA-485 communication protocol so that it works smoothly even under the poor installation condition.



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Centrifugal chiller

site	spec	volume	remarks
Daejeon Dongyang Department Store	500 RT	3	R-134a
Seoul Mission Center	480 RT	2	R-134a
Incheon International Airport	2,000 RT	6	R-134a
Gwangju Hwani department store	500 RT	2	R-134a
EMS Korea in Incheon	500 RT	2	R-134a
Orion Electronic in Gumi	400 RT	1	R-134a
Daewoo Telecom	500 RT	2	R-134a
GM-Korea in Bupyeong	500 RT	1	R-134a
Doosan Engineering & Construction	500 RT	2	R-134a
Korea Racing Authority	607 RT	4	R-134a
Bucheon Civil Station Building	500 RT	2	R-134a
Offshore Power Plant in Tanir Bavi, India.	1,210 RT	8	R-134a
Hansol Company Building	250 RT	3	R-134a
Piana Pacific	450 RT	2	R-134a
Boryung Thermoelectric Power Plant	135 RT	6	R-134a
Korea Boadcastin System	250 RT	2	R-134a
Daejeon Government Complex	260 RT	2	R-134a
Dongbu HiTech in Eumseong	1,350 RT	12	R-134a
CJ in Eumseong	800 RT	1	R-134a
Kukilkwan (site)	435 RT	2	R-134a
Electric Power Cultural Center	300 RT	2	R-134a
Yonsei Univ.Wonju Campus	360 RT	1	R-134a
Kook-je Company Building	600 RT	5	R-134a
Sinsegae E-MART	320 RT	3	R-134a
Kyungbu Express Bus Terminal	330 RT	2	R-134a
Posteel Company Building	500 RT	2	R-134a
Dong-a Pharmaceutical	300 RT	1	R-134a
Seoul Station building	500 RT	3	R-134a
Paradise Hotel	500 RT	2	R-134a
KBS Drama Center	250 RT	2	R-134a
Masan Univ.	320 RT	1	R-134a
National Museum of Korea	620 RT	6	R-134a
GM-Korea in Bupyeong	500 RT	1	R-134a
Hyosung Textile in Gumi	1,000 RT	3	R-134a
Dongbu Hannong Chemical	170 RT	1	R-134a
Lionsvalley in Gasan dong	300 RT	3	R-134a
Goyang International Exhibition Center	1,100 RT	4	R-134a

site	spec	volume	remarks
Hyosung Textile in China	1,200 RT	3	R-134a
Hanhwa Chemical (in Yeosu)	1,200 RT	4	R-134a
GM-Korea in Bupyeong	300 RT	1	R-134a
Stock Exchange	250 RT	2	R-134a
Goyang Culture Center	350 RT	2	R-134a
Hyosung Textile in China	1,200 RT	2	R-134a
Hanhwa Chemical (in Ulsan)	1,200 RT	1	R-134a
The Chamber of Commerce and Industry	450 RT	2	R-134a
SK Chemical (in Poland)	330 RT	1	R-134a
Institute of Basic Science	1,000 RT	4	R-134a
Stability Research Center	500 RT	1	R-134a
Korea Institute of Biotic Resources	1,100 RT	3	Inverter
Hankook Tire	1,000 RT	3	R-134a
Alps Electric Korea	600 RT	2	Inverter
Ssangyong Motor	200 RT	2	R-134a
Nonghyup IT Center	550 RT	1	Inverter
Dongdaemun Parking Lot	600 RT	1	R-134a
Hyundai Steel Company in Dangjin	230 RT	1	R-134a
Yooyoung Pharmaceuticals	350 RT	5	R-134a
Samwhan Camus	350 RT	1	R-134a
Cheil Industries Laboratory	250 RT	3	R-134a
Greencross in Ochang	700 RT	2	R-134a
Benecity	320 RT	2	R-134a
Deoksan Spacastle	450 RT	3	R-134a
Hyundai Motor Company's Public Information Museum	300 RT	1	Inverter
Cosmotech	600 RT	2	Inverter
Busan Centum Leader's mark tower	450 RT	1	R-134a
Schaeffler factory in Changwon	680 RT	2	Inverter
Samsung company building Seocho B	500 RT	2	R-134a
Hyundai department store	450 RT	3	R-134a
The Korea Mint Corporation	250 RT	2	Inverter
The National Defense and Science institute	300 RT	1	R-134a
Nonshim company building	600 RT	2	R-134a
Novotel Busan hotel	550 RT	2	Inverter
Catholic Medical Center	750 RT	1	R-134a
Busan National University hospital	320 RT	1	R-134a
Busan National University Children's hospital	200 RT	3	R-134a

site	spec	volume	remarks
Inhalation Toxicity Research	500 RT	2	R-134a
Doosan Art Center	350 RT	1	R-134a
Greencross Hwasun Factory	500 RT	2	R-134a
E-Mart (Sungsu)	450 RT	1	Inverter
Alpensia Resort	350 RT	1	R-134a
Hyosung Optical	1,000 RT	2	R-134a
DMC Hospital	400 RT	1	Inverter
Woongjin Energy	400 RT	2	Inverter
Daejun Chemical Safety Research	500 RT	1	R-134a
CJ SangAm Project	235 RT	2	Inverter
Lotte Mapo Hotel	300 RT	1	R-134a
Seoul Metropolitan Fire and Disaster HQ	275 RT	1	Inverter

site	spec	volume	remarks
Busan KCC Hospital	200 RT	2	Inverter
Daehwa Pharmaceutical	567 RT	2	R-134a
Ildong Pharmaceutical Ansung Factory	250 RT	2	R-134a
Hanjin Building	350 RT	1	Inverter
Hanhwa Chemical (Ulsan)	1,200 RT	2	R-134a
LG Economic Research Institute	500 RT	1	R-134a
Charmvit Vietnam Hanoi Plaza	700 RT	1	Inverter
Songdo Posco	750 RT	2	R-134a
Gwangmyung Lotte Mart Distribution Center	1,050 RT	2	R-134a
Jungeup Stability Research Center	450 RT	2	R-134a
Jungdong Building	600 RT	1	R-134a
Yonsei Foundation Building	650 RT	1	R-134a

Ice Storage System

site	spec	volume	remarks
Youngsan Youth Center	1,053 Ton	1	Reciprocating
Gwangmyeong Municipal Haan Library	1,544 Ton	1	Screw
Handok Cosmetics	1,292 Ton	2	Screw
K Water Resources Corp.	1,650 Ton	1	Screw
Suwon Association of Social Welfare Center	1,482 Ton	1	Reciprocating
Jinro Distillers Company Building	1,360 Ton	1	Screw
Gyeryongsan Natural History Museum	2,242 Ton	1	Screw
Jeonbuk Museum of Art	1,300 Ton	2	Screw

site	spec	volume	remarks
Hibrand Yangjae Building	3,600 Ton	2	Screw
Hanam Art Center	1,422 Ton	1	Screw
National Cancer Center (Kyungnam)	1,280 Ton	1	Screw
Daejeon Convention Center	3,856 Ton	2	Screw
LARGO Resort (Hoengseong)	1,098 Ton	1	Screw
Seoul Bohun Hospital	3,480 Ton	2	Screw
Korea Racing Authority	53,435 Ton	4	Turbo
DongYang Department Store	12,760 Ton	4	Turbo

Screw chiller

site	spec	volume	remarks
Cheongryangri Psychiatric Hospital	30HXC206	1	R-134a
Anduk Building	30HXC190A	1	R-134a
Gwangju Youth Center	30HXC200A	1	R-134a
Hanwha Building	30HXC140A	2	R-134a
The Grand National Party-Hannara Building	30HXC155A	2	R-134a
Korea Securities	30HXC206	2	R-134a
Suyu Apartment and Store	30HXC310A	2	R-134a
Sinnae KT building	30HXC375	1	R-134a
Daewoo Motor Sales Bundang Building	30HXC375	2	R-134a
Mokdong Green Town II	30HXC271	2	R-134a

site	spec	volume	remarks
Kepeco Jeonnam Branch	30HXC126	1	R-134a
CJ Eumseong Factory	30HXC206	1	R-134a
SK Euljiro Building	30HXC261	2	R-134a
HP Korea	30HXC106	1	R-134a
US Army Base Dongducheon	30HXC126	1	R-134a
Joonang Daily Kangbuk Printing Room	30HXC186	1	R-134a
Joonang Daily Kangnam Printing Room	30HXC161	2	R-134a
Hanaro Broadband Ilsan Building	30HXC271	3	R-134a
Sachun BAT Factory	30HXC130A	2	R-134a

High Efficiency Absorption Chiller

site	spec	volume	remarks
Jungdong Pai Chai School	210 RT	1	
Daegu KFT Building	210 RT	2	
Kunggi University Suwon Campus	250 RT	1	
Kunggi University Seoul Campus	290 RT	1	
Seoul City Gas Building	360 RT	2	
Costco Wholesale	330 RT	2	
National Information Society Agenty	330 RT	1	
Incheon AirJoy	680 RT	1	
Ansan Art Center	520 RT	2	
Bundang Pavilion	240 RT	1	
The RichTower	150 RT	1	
Kyeongui line CIQ scene	450 RT	2	
Majangdong Building	120 RT	2	
Chunan Carat 21 Shopping Center	360 RT	2	
Suwon IT Univerty	400 RT	2	
Chunan LandmarkTower	240 RT	2	
Chongno Iyangwon	150 RT	1	
Lotte Mart Busan eomgung Branch	700 RT	2	
Lotte Mart Ulsan Jinjang Branch	630 RT	3	
Lotte MartYeosu Gukdong Branch	800 RT	2	
Lotte Castle Guseo Dong	400 RT	1	
JungLimTech	630 RT	2	
Sookmyung Women's University Centennial Hall	100/400 RT	2	
Oriental Hospital of Daejeon University	240 RT	2	
Korail Dorasan Station	180 RT	2	
Jecheon Haegung Building	120 RT	1	
Ansan Starmax	680 RT	4	
Sungnam Saesomang Hospital	150 RT	1	
Jukjeon Department Store	340 RT	2	
HankookTire Daejeon Factory	500 RT	1	
Yangjae SK HUB	250 RT	1	
Yeongdeungpo SK Leader's View	230 RT	2	
Bundang Seoul National University Hospital	681 RT	3	
Embassy of Canada in Korea	120 RT	2	
Benecity	280 RT	2	
Sunhwadong PoscoTHE#	400 RT	2	
KCC Labaratory in Mabuk	500 RT	2	
Hyndai SwissTower	210 RT	2	

site	spec	volume	remarks
Haolong Center	400 RT	2	
Sookmyung Women's University Graduated	500 RT	1	
Dongdaemun Parking Place	500 RT	2	
LDCC Apartment style Factory	210 RT	1	
Lotte Department Store Mia Branch	630 RT	4	
Lotte Department Store Ansung Branch	330 RT	1	
Lotte Cannon Building	150 RT	2	
Lotte Department Store Haeundae Branch	1,100 RT	2	
Ilsan MBC	800 RT	4	
Gwangju Museum of Art	400 RT	2	
Ansan Politechnic University	630 RT	2	
Kyunggi R&D Center	330 RT	3	
Busan National Gugak Center	330 RT	3	
Dongbu Corporation CC	180 RT	3	
Financial Supervisory Service Building	120 RT	2	
Seocho Opurance	630 RT	2	
Jeju Saintfour Golf	100 RT	2	
Seoul Civil Servant Center	150 RT	2	
Ulsan Dongsuh Chemistry	1,500 RT	2	
HankookTire Daejeon Factory	240 RT	1	
Ansan Politechnic University	630 RT	1	
Brazil	450 RT	1	
Gimpo Aero Business Complex	330 RT	6	
Value Plus	360 RT	2	
Goodmorning City	900 RT	8	
Chosun University Hospital	330 RT	7	
Jungwongu Youth Center	330 RT	2	
Daerim Jungsun Condominium	180 RT	2	
Daegu Handsom Company Building	120 RT	2	
Lotte Mart Hangdong Branch	800 RT	2	
Jamsil Starpark Contruction Place	120 RT	2	
Juam Place	120 RT	2	
Lotte Mart in Dongrae	630 RT	4	
Damyang Gymnasium	150 RT	3	
Lotte Mart in Daedeok	700 RT	2	
Lotte Mart in Changwon	650 RT	3	
Daebul Industrial Complex	400 RT	2	

Air Handling Unit

site	spec	volume	remarks
ChuncheonTelephone Company	317 CMM	10	
DaeguTelephone Company	333 CMM	7	
Gwanghwamun Platinum	433 CMM	5	
Cambridge Company Building	500 CMM	4	
Cheonan Univ.	550 CMM	6	
Ogeum-dong Building	600 CMM	6	
Sookmyung Women's Univ.	1,250 CMM	4	
Anyang CGV	550 CMM	12	
Corecess Factory	750 CMM	8	
Jungdong Pai chai School	280 CMM	13	
Jeju Diner's Condominium	450 CMM	3	
Seoul National Univ.	650 CMM	2	
Pyeongchon Jugonggongee	550 CMM	13	
Seocho Building	550 CMM	4	
Munyang Car Depot	850 CMM	9	
Chungjeongno Rezion	450 CMM	5	
Mapo Obelisk	650 CMM	6	
Himart Company Building	950 CMM	11	
Seoul Civil Station Building Remodeling	1,250 CMM	16	
Jeongja-dong Pavilion	350 CMM	10	
Celltrion	550 CMM	28	
Carrefour in Yooseong	1,184 CMM	14	
Daegu KTF Company Building	650 CMM	7	
SK Company Building in Euljiro	550 CMM	45	
GyeongI Univ. Suwon Campus	650 CMM	2	
Paju Full Gospel Church	170 CMM	5	
Ansan Nessance Shoppingmall	640 CMM	20	
Gwangju Premium Outlet	590 CMM	25	
Garbage Dump	860 CMM	8	
Daegu Daedong Tower	450 CMM	8	
Soongsil Univ. Engineering Center	500 CMM	12	
Gimhae Hue&Rock	550 CMM	12	
Jinro Distillers Company Building	560 CMM	13	
Gas Company Building	450 CMM	11	
Jinhae Corps.	440 CMM	8	
Police Mutual Aid fund	450 CMM	4	
API Structural Steel Process Center	650 CMM	3	
Cheonan Univ.	450 CMM	3	
Telephone company in Sinchon	500 CMM	6	
Dongdaemun Complex Shoppingmall	750 CMM	11	

site	spec	volume	remarks
Hanhwa Condominium in Gyeonju	350 CMM	10	
Gwangji Church in Gaebong-dong	650 CMM	3	
Telephone Company in Eunpyeong	230 CMM	10	
Telephone Company in Gangdong	450 CMM	7	
Ongin Government Office Building	750 CMM	15	
Mungyeong Golf Course	550 CMM	5	
Education and Welfare Center	450 CMM	10	
StarmaxTower	750 CMM	22	
Dongsan Church	550 CMM	22	
Incheon Nambu Factory	950 CMM	8	
Seorak Waterpia	450 CMM	7	
Kyeongui Line CIQ	1,250 CMM	7	
Yokokawa Company Building	750 CMM	2	
Korea Advanced Nano Fab Center	650 CMM	12	
World Peace Center	550 CMM	4	
Yangjae SK HUB	450 CMM	5	
Mapo SK HUB	484 CMM	2	
Telephone Company in Daegu	650 CMM	10	
Megamall	850 CMM	11	
Cheonan LandmartTower	850 CMM	4	
Small Business Distribution Center	750 CMM	12	
Konkuk Univ. Dormitory	300 CMM	2	
Goheung Space Center	200 CMM	5	
Homeplus in Cheonho	200 CMM	13	
Yongin Dongbaek Shopping Mall	750 CMM	43	
KCC Research in Mabuk-ri	850 CMM	65	
POSCOTHE Sharp	600 CMM	19	
Bucheon Sports Facilities	1,050 CMM	26	
GM-Korea Factory in Boryeong	500 CMM	9	
Daewoo Shipbuilding and Marine Engineering Company Building	650 CMM	18	
Samsung Cancer Center	1,000 CMM	26	
Sogang Univ.	550 CMM	11	
Gwangyang Port Business Center	1,250 CMM	11	
Deokpyeong Rest Area	650 CMM	29	
The Second Public OfficailTraining Center	750 CMM	9	
Greencross in Ochang	500 CMM	22	
Busan Univ. Hospital	100 CMM	52	
Greencross in Hwasun	550 CMM	66	
Incheon International Airport	1,500 CMM	257	

site	spec	volume	remarks
Meritz Security in Yeouido	259 CMM	3	－
Songdo Industrial Technology	950 CMM	23	－

System Air Conditioner(EHP) ▶ Reference Site

site	Indoor Qty	Outdoor Qty	remarks
Gwangmyung Pagorae Shopping Mall	285	117	MMS
Yangjae Hilbrand Shopping Mall	218	255	MMS
Kangwon University	044	108	S－MMS
Seoul National University	632	253	S－MMS
JEI Circulation Complex	646	309	S－MMS
Korea University of Technology and Education	655	110	S－MMS

site	spec	volume	remarks
South East Circulation Complex	1,000 CMM	14	－
Kyobo Life Insurance Company Building	208 CMM	96	－

System Air Conditioner(EHP) ▶ Public Establishment

site	Indoor Qty	Outdoor Qty	remarks
Sinan Jeungdo Mud Museum	82	22	MMS
Incheon Education Training Institute	118	36	MMS
Kyungnam Education Research	100	29	MMS
Kyeongui Line Immigration Office	62	26	S－MMS
New KAIARI	63	17	S－MMS
Seoul Business Agency	70	25	S－MMS
Daegu second Division Command	75	15	S－MMS
Busan Jungang Library	82	30	S－MMS
Hami Airforce Airport	84	24	S－MMS
Wando Coast Guard Office	94	28	S－MMS
Sungnam Sujung Police Office	110	28	S－MMS
Junbuk Science Research Complex	72	22	S－MMS

site	Indoor Qty	Outdoor Qty	remarks
Jangheung Institute of Natural Resources Research	109	38	S－MMS
Jeongeup Agriculture Technology Center	90	25	S－MMS
Gimhae Tax Office	77	26	S－MMS
Korea Basic Science Institute	81	16	S－MMS
Specialized Technical Support Center	195	43	S－MMS
Yongin Educational Research Institute	211	82	S－MMS
KWCWS in Jinchun	370	80	S－MMS
KIMFT Education Center	524	135	S－MMS
Sungdong Tax Office	117	48	S－MMS
West Regional Coast Guard	153	37	S－MMS
Boseong Gun Country Office	118	43	S－MMS
East Regional Coast Guard	141	33	S－MMS

System Air Conditioner(EHP) ▶ Medical Facilities

site	Indoor Qty	Outdoor Qty	remarks
Daejun Midimom Obstetrician	60	15	MMS
Busan Guse Obstetrician	79	14	MMS
Masan Yein Menical	83	16	MMS
Junju Public Health Center	71	18	S－MMS
Hongchun Obstetrician	82	12	S－MMS
Good Samsun Senior's Hospital	95	23	S－MMS
Chungbuk Youngdong Hospital	99	19	S－MMS
Incheon Chamsarang Hospital	105	17	S－MMS
Junnam Sungsim Medical Center	110	19	S－MMS
Kyungnam Joseun Hospital	206	48	S－MMS
School of Medicine, Chosun University	762	160	S－MMS

site	Indoor Qty	Outdoor Qty	remarks
Hwasun Boeun Hospital	137	38	S－MMS
Nongong SM Hospital	61	10	S－MMS
Tongyoung Senior's Hospital	113	26	S－MMS
Masan Boeun Hospital	114	35	S－MMS
Okchun ST Mary's Hospital	131	24	S－MMS
Boeun Senior's Hospital	94	24	S－MMS
Nonsan Hana Hospital	100	10	S－MMS
Youngin Kangnam Hospital	146	33	S－MMS
Eulji Hospital	54	17	S－MMS
Chilwon Yegok Hospital	225	59	S－MMS
Busan Bohun Hospital	272	57	S－MMS

System Air Conditioner(EHP) ▶ Commercial Facilities

site	spec	volume	remarks
Kwangju Woori Building	83	19	MMS
Mokpo Theater	107	37	MMS
Seoul Pabi Shopping Mall	127	44	MMS
Seoul Kangnam IZ Tower	135	32	MMS
Seoul Crownvile	177	44	MMS
KT&C	179	63	MMS
Kwangmyoung Paborae Shopping Mall	285	117	MMS
Yangjae Hi－Brand Shopping Mall	1,218	255	MMS
Sejong Center	58	18	S－MMS
Daejeon Younglman Sushi－Heaven	60	11	S－MMS
Sooncheon Hanaro Mart	64	22	S－MMS
Seoul Guro Complex Building	71	18	S－MMS
Seoul I－Rex Shopping Center	72	24	S－MMS
Seoul AI Korea	64	16	S－MMS
Daejeon Koreana Tower	64	20	S－MMS
Kyoungwon Building	92	30	S－MMS
Kangnam Starplex	97	31	S－MMS
Gil dong Apartment & Store	99	24	S－MMS
Kwangju Daesung Academy	110	46	S－MMS
Seoul Nine Plus Shopping Mall	121	40	S－MMS

site	spec	volume	remarks
Young Gak Four Gracious Plant Commemorate Park	184	29	S MMS
Suwon Exchange Bank Inhwawon	194	64	S－MMS
Kwangju Fox Zone	213	59	S－MMS
Administration Center & Multi Complex City	226	70	S－MMS
Busan fiesta Shopping Mall	722	283	S－MMS
Sooncheon Cinema	120	24	S－MMS
Woongpo Golf Resort	144	42	S－MMS
Handure Agricultural Center	66	28	S－MMS
Gumi Business Center	247	70	S－MMS
Changwon STX Shipyard	102	38	S－MMS
CJ Homeshopping Broadcast Center	252	96	S－MMS
Seochdo Dong Jeil Insurance	138	28	S－MMS
Seoul BC Card	204	54	S－MMS
Namak Office Building	214	82	S－MMS
Yeoksam dong office Building	112	26	S－MMS
KT&G Migeun dong Branch	460	122	S－MMS
KT&G Daechi dong Branch	204	45	S－MMS
Nurien Wedding Hall	204	47	S－MMS
Gayang dong Miracle Building	113	36	S－MMS
Joosung Engineering	64	15	SMMS－i

System Air Conditioner(EHP) ▶ Education Facilities

site	spec	volume	remarks
Daejeon University Dormitory	82	15	MMS
Busan Yongnam Elementary School	100	34	MMS
Kyounggi Neunggil Middle School	100	34	MMS
Incheon Jakjeon Middle School	100	35	MMS
Incheon Bonghwa Elementary School	101	33	MMS
Kimhae University	101	37	MMS
Suwon Suil Elementary School	102	33	MMS
Suwon Ibook Elementary School	102	35	MMS
Suwon Sangwoo Elementary School	103	33	MMS
Incheon Seojeong Girls High School	103	36	MMS
Seoul Wondang Elementary School	103	37	MMS
Kwangju Woonri Middle School	104	43	MMS
Incheon Shinwon Elementary School	105	35	MMS
Youngam Daebul University	106	34	MMS
Busan Gaesung Middle School	107	35	MMS
Incheon Okryun Girls High School	107	37	MMS
Busan Dongyang Elementary School	108	37	MMS
Busan Myoungjin Elementary School	109	35	MMS
Incheon Cheongma Elementary School	110	36	MMS
Cheonan University	110	44	MMS

site	spec	volume	remarks
Busan Banyeo High School	113	34	MMS
Kyounggi Mokam Elementary School	113	36	MMS
Busan Sindeok Middle School	115	37	MMS
Incheon Inju Middle School	115	38	MMS
Busan Myounggok Middle School	117	38	MMS
Suwon Chilbo Middle School	118	36	MMS
Busan Haegang Middle School	121	34	MMS
Kyounggi Osan University	122	44	MMS
Busan Geumsaem Elementary School	123	38	MMS
Kyounggi Pungmu High School	125	41	MMS
Suwon Taejang Elementary School	129	39	MMS
Busan Gumyoung Middle School	129	42	MMS
Ansan Howon Elementary School	132	41	MMS
Busan Sindeok Middle School	132	44	MMS
Incheon Bugae High School	135	43	MMS
Kyounggi Kwangmyoung Elementary School	135	55	MMS
Suwon Daesun Elementary School	136	46	MMS
Suwon Maetan Elementary School	140	41	MMS
Kyounggi Wondang High School	158	46	MMS
Incheon Buheung High School	166	48	MMS

System Air Conditioner(EHP) ▶ Religious Facilities

site	Indoor Q'ty	Outdoor Q'ty	remarks
Seoul Gocheok Church	64	18	MMS
Kwangju Seongan Church	66	23	MMS
Kwangju Bonhyang Church	82	26	MMS
Kwanghyun Church	30	6	S-MMS
Gumi Youngrak Church	35	8	S-MMS
Seoul Mukdong Church	42	11	S-MMS
Dongbu Full Gospel Church	45	12	S-MMS
Kwangju World Gospel Church	47	10	S-MMS
Daegu Seongil Church	60	19	S-MMS

site	Indoor Q'ty	Outdoor Q'ty	remarks
Daegu Jungang Church	94	20	S-MMS
Kyoungnam Gohyun Church	113	35	S-MMS
Moodeung Church	103	33	S-MMS
Mooan Moohak Church	80	18	S-MMS
Christian Missionary Church	227	75	S-MMS
Pohang Dongbu Church	208	48	S-MMS
Cheonan Sameun Daegil Church	139	41	S-MMS
Jeonju Yedam Church	83	36	S-MMS
	-	-	-

System Air Conditioner(EHP) ▶ Accommodations

site	Indoor Q'ty	Outdoor Q'ty	remarks
Jeju Tourist Hotel	62	11	MMS
Geumsujang Tourist Hotel	19	6	S-MMS
Amiga Hotel	32	6	S-MMS
Bexco Business Hotel	64	16	S-MMS

site	Indoor Q'ty	Outdoor Q'ty	remarks
Hilton Namhae Resort	132	64	S-MMS
Naju Gold Lake Condominium	111	32	S-MMS
Haenam Youth Hostel	82	24	S-MMS
New International Hotel	192	28	SMMS-i

Gas Heat Pump(GHP)

site	Indoor Q'ty	remarks
Changwon Joje dong Obstetrics	5	GHP
Kyounghee University GYM	18	GHP
Hanil Church	6	GHP
Younglim Building	6	GHP
Yeonsei University Wonju Campus	5	GHP
Cheolsan Catholic Church	2	GHP
Galgot Catholic Church	5	GHP
Kyoungnam Tourist Building	10	GHP
Hwail Elementary School	3	GHP
Seoch Judges Town	10	GHP

site	Indoor Q'ty	remarks
In&In	8	GHP
Wonju Gardening Nonghyup	5	GHP
Izi Golf Driving Range	3	GHP
Cheonan Broadcasting University	3	GHP
New Eden Church	16	GHP
Junggye dong Brownstone	36	GHP
Cheongdam dong Building	11	GHP
Cheonan University	7	GHP
Cheonho dong Benecity	9	GHP
Chosun University	47	GHP

EHP Air Handling Unit

site	spec	volume	remarks
Songdo Industrial Technic Complex	30 HP	4	S-MMS
Kwangju Kyoungsin Church	80 HP	1	S-MMS
Gumi Seochang Corporation	100 HP	1	S-MMS
Hwasoon Hanaro Mart	120 HP	2	S-MMS
Haeundae Woo dong Building	100 HP	4	S-MMS
Hwaseong Mirae Company	40 HP	2	S-MMS
Jeju Pinks Golf Church	40 HP	1	S-MMS
Jinhae Citizen Hall	100 HP	1	S-MMS
Changwon Doosan Infracore	40 HP	2	S-MMS
Cheonan Baekseok University	80 HP	4	S-MMS
Yong In 'In The F'	60 HP	2	S-MMS
Seoul Eulji Hospital	80 HP	5	S-MMS

site	spec	volume	remarks
Seoul Posco Center	50 HP	1	S-MMS
Daejeon Worldcup Children Center	20 HP	1	S-MMS
Hwasung Future Edge Car	80 HP	6	S-MMS
Yong In Amore Pacific	70 HP	5	S-MMS
Masan Moonshin Art Center	30 HP	1	S-MMS
Seoul Jungang University Dormitory	60 HP	1	S-MMS
HongCheon Lee Eung No Artist	60 HP	1	S-MMS
O Chang Basic Science	80 HP	1	S-MMS
Yang gu Youth Training Center	30 HP	1	S-MMS
Jindo Indoor GYM	80 HP	2	S-MMS
Pohang Dongbu Church	120 HP	2	S-MMS

Rooftop Unit

site	spec	volume	remarks
GeumGok Plaza	30 RT	1	Gas Heating
Midopa Department Store.	20 RT	4	Gas Heating
BetzDearborn Korea	40 RT	1	Gas Heating
Busan Seomyon	10 RT	10	Gas Heating
YTN Building	40 RT	2	Electric Heating
Seoul Garak Market	25 RT	1	Gas Heating
Seyeon Giyeon	20 RT	1	Gas Heating
HanBo Steel	10 RT	1	Gas Heating
Woogun Building	40 RT	1	Gas Heating
Woowon Architecture	10 RT	1	Gas Heating
Daewoo Heavy Industry Anyang Factory	50 RT	1	Gas Heating
Changwoojeong Architecture	15 RT	1	Gas Heating
President Hotel	15 RT	1	Gas Heating
Hannam Dong Village	10 RT	1	Gas Heating
Donam Dong Hair Saloon	20 RT	1	Gas Heating
Cheongdam Dong Fashion Building	25 RT	1	Gas Heating
Hanju Olympia Site	20 RT	1	Gas Heating
Corea Cement Office Building	30 RT	1	Gas Heating
Doowon Insurance Office Building	40 RT	1	Gas Heating
Woosong University	15 RT	1	Gas Heating
Nakseongdae Roman Catholic Church	25 RT	1	Gas Heating
Egypt Site	25 RT	25	Electric Heating
Schlumberger	50 RT	3	Electric Heating
Incheon Yeonsu dong Catholic Church	25 RT	3	Gas Heating
Busan Marine-Welfare Assembly Hall	30 RT	1	Gas Heating
India Tanir Bavi Power Plant	25 RT	1	Electric Heating
Masina	25 RT	2	Gas Heating
Daejeon Gung dong Roman Catholic Church	40 RT	1	Gas Heating
Daesaeng	30 RT	2	Gas Heating
Gangjin Country Office	15 RT	4	Electric Heating
Damyang Country Office	25 RT	2	Gas Heating

site	spec	volume	remarks
Jindo Health Center	10 RT	1	Gas Heating
Yeosu Museum	20 RT	1	Electric Heating
Yeon Heung Theater	50 / 40	4	Gas Heating
Emmanuel Church	60 RT	2	Gas Heating
KyoungNam Waegwan Wintec Korea	20 RT	1	Gas Heating
Uijeongbu US Army	25 RT	1	Gas Heating
Seongsan 2 dong Roman Catholic Church	30 RT	2	Gas Heating
Podowon Church	60 RT	1	Electric Heating
Rotem Anyang Factory	55 RT	1	Gas Heating
Busan Dongwoo Industry	60 RT	2	Gas Heating
Kwangmyoung Culture Center	25 RT	1	Gas Heating
Borgwarner Korea	50 RT	2	Gas Heating
O-Two Cienma	15 RT	1	Heatpump
Carrefour	10 RT	1	Gas Heating
Poolip Line	60 RT	1	Electric Heating
New Masan Theater	20 RT	3	Gas Heating
Geoje Rehabilitation Center	60 RT	1	Electric Heating
Seongpo Dong Church	50 RT	1	Gas Heating
Shinsa Don Church	40 RT	1	Gas Heating
Andiok Church	30 RT	1	Gas Heating
Bugae dong Church	50 RT	2	Gas Heating
Bucheon Jungang Methodist Church	60 RT	2	Gas Heating
Young Do Ship Yard(Hanjin Heavy Industry)	35 RT	1	Gas Heating
KyoungNam University	35 RT	1	Gas Heating
Coorstrek	50 RT	5	Gas Heating
Gasanri Church	50 RT	1	Gas Heating
Eungpyong country office	24 RT	1	Gas Heating
Bujeon Church	40 RT	1	Electric Heating
Sk Ulsan	16 RT	2	Electric Heating
Uljoon Culture Hall	60 RT	1	Gas Heating
Juchanyang Church	25 RT	1	Heatpump

Fan Coil Unit

site	spec	volume	remarks
Core Sense	42LV104	80	-
Anyang CGV	42VL104	34	-
Carrefour Yuseong branch	42VL106	45	-
Aju University	42CC103	18	-
Adonis Hotel	42VL103	104	-
Cheonan University Computerized Language Center	42VL103	398	-
Dongsan Church	42CC103	273	-
Suwon University IT College	42VL104	218	-
Guro Jungang Church	42CC104	180	-
Haorong Center	42HCM	149	-
Shin Chon V Lemelleur	42CC102	120	-
Kangnam ii Lemelleur	42CC104	54	-
Geumsan Ginseng Nonghyup	42VL104	11	-
Korea Stock Market	42VM103	213	-
Jongro Iyangwon	42VL103	170	-
Daejeon University Cheonan Chinese Medicine Clinic	42VM103	265	-
Education Culture Center	42VM104	70	-
World Peace Center	42VL103	107	-
K.A.N.C	42VM104	463	-
Yangjae SK HUB	42CM103	291	-
Yongsan Youth Training Center	42VL104	137	-
Soonhwa dong Posco the Sharp	42VM103	477	-
Mapo SK HUB	42VM103	81	-

Isothermal-Isohumidity Unit

site	spec	volume	remarks
Nature History Museum	5 RT	1	-
I Market	3 RT	3	-
Korea Expressway Corporation(Dasan Tunnel)	5 RT	2	-
Celtrion	3 RT	2	-
Cheongju Art Culture Center	10 RT	2	-
Domestic Waste Incineration Plant	3 RT	1	-
Korea Expressway Corporation(Goseong Branch)	5 RT	2	-
I ui dong Site	8 RT	1	-
Changwon Convention Center	2 RT	1	-
Korea Bolt Chungju Factory	10 RT	1	-
Dongsan Church	10 RT	1	-
Guam Industry	5 RT	1	-
Yokogawa Building	5 RT	1	-

Ventilation Unit

site	spec	volume	remarks
Korea Aero Space University Living Center	1,000 CMH	18	-
Bando U-bora Site	350 CMH	11	-
Pohang Jeil Mari Hospital	1,000 CMH	10	-
Hwaseong Mirae Company	1,000 CMH	15	-
Chungbuk Boeun Hospital	1,000 CMH	10	-
Busan Taejongdae Convalescence Hospital	1,000 CMH	16	-
Ulsan Insan Hospital	1,000 CMH	27	-

site	spec	volume	remarks
Korea Polytechnic University	42CM103	1,070	-
Tsukatani	42KL108	166	-
KCC Chemical Research Center	42VM103	75	-
Jeil Building	42VL104	69	-
PyoungTaek US Army	42FL103	152	-
PaxTower	42CC104	44	-
Bucheon Building	42CC102	53	-
EunPyoungTelephone Center	42VM104	93	-
Rivera Hotel	42VM106	132	-
Yonghwa Middle School	42VL103	48	-
Corea University Anam Hospital	42VL102	17	-
YongsanYouthTraining Center	42VL104	139	-
Gumi Sewage disposal plant	42LL104	30	-
Deokpyoung Rest Area	42PV030	13	-
DSME Company Building	42LM102	608	-
Soongsil University	42VM103	29	-
Hermes	42GR2	27	-
VentilationTechno Park	42VL108	35	-
Jamsil Star Park	42CC108	176	-
Kyonggi do Library	42CC104	178	-
Yeouido Merits Stock	42VM103	180	-
Hyundai Mipo Shipyard Dormitory	42CC106	378	-
Kangnam Eulji Hospital	42CC204	91	-

site	spec	volume	remarks
Mokdong Site	6 RT	1	-
Nexon Technology	10 RT	2	-
Naegok dong Site	15 RT	6	-
Education Welfare Control Center	5 RT	1	-
DSME Company Building	10 RT	1	-
The National Defense and Science Institute	8 RT	1	-
Pantech R&D Center	20 RT	4	-
Benecity	3 RT	2	-
Daejeon Science Technic Center	8 RT	2	-
Il san MBC Drama Center	15 RT	11	-
Juam Site	10 RT	3	-
Yeo ui do Merits Stock	15 RT	3	-
Dong A Pham Ansung Storage	30 RT	10	-

site	spec	volume	remarks
Kangwon Yanggu Nonghyup	800 CMH	2	-
Hoeng Seong Hanaro mart	1,000 CMH	4	-
Moonjeong Elementary School	1,000 CMH	31	-
Incheon SARANG Hospital	1,600 CMH	2	-
Seocho Union Building	150 CMH	2	-
Kangnam Eulji Hospital	1,000 CMH	5	-

Power Plant ▶ Nuclear Power Plant

site	spec	remarks
New Wolseong Nuclear Power Plant	Equipment	Air cleaner & Duct heater in 1st & 2nd Power Plant
Uljin Nuclear Power Plant	Equipment	Uljin vitrification Equipment (HEPA Filter Unit)
New Gori Nuclear Power Plant	Equipment	Air cleaner & Duct heater in 1st & 2nd Power Plant
Yeonggwang Nuclear Power Plant	Equipment	Change HVAC systme in 1 control Room
Gori Nuclear Power Plant	Equipment & Installation	Remodeling of Temperature & Humidity Control System
Yeonggwang Nuclear Power Plant	Equipment	Install HVAC in Maintenance Room
Uljin Nuclear Power Plant	Equipment	Air cleaner & Ventilator in 5th & 6th Power Plant
Uljin Nuclear Power Plant	Equipment	Air cleaner & Ventilator in 3rd & 4th Power Plant
Yeonggwang Nuclear Power Plant	Equipment	Air cleaner & Ventilator in 5th & 6th Power Plant
Yeonggwang Nuclear Power Plant	Equipment	Air cleaner & District Cooling Unit in 3rd & 4th Power Plant
Yeonggwang Nuclear Power Plant	Equipment	Air Cleaner in 1st & 2nd Waste Warehouse
Yeonggwang Nuclear Power Plant	Equipment	Freezer in 1st & 2nd Power Plant
Gori Nuclear Power Plant	Equipment	Freezer in 3rd & 4th Power Plant
Gori Nuclear Power Plant	Equipment	Freezer in 1st & 2nd Power Plant

Power Plant ▶ Thermal Electric Power Plant

site	spec	remarks
Yeongwol Thermoelectric Power Plant	HVAC Equip.Autometric Control & Installation	HVAC Equipment
Boryung Thermoelectric Power Plant	HVAC Equip.Autometric Control & Installation	Improvement Construction of Unit 1 & 2
Kumho Engineering & Constructions	HVAC Equip.Autometric Control & Installation	HVAC Equipment
Hadong Thermoelectric Power Plant	HVAC Equip.Autometric Control & Installation	HVAC Equipment of Unit 7 & 8
Posco	HVAC Equip.Autometric Control & Installation	HVAC Equipment of Posco Finex
Dalim Industrial	HVAC Equip.Autometric Control & Installation	HVAC Equipment of Jeju Power Plant
Dangjin Thermoelectric Power Plant	HVAC Equip.Autometric Control & Installation	HVAC Equipemtn of Seocheon Power plant
Dangjin Thermoelectric Power Plant	HVAC Equip.Autometric Control & Installation	HVAC Equipment of Unit 7 & 8
Dangjin Thermoelectric Power Plant	HVAC Equip.Autometric Control & Installation	HVAC Equipment of Unit 5 & 6
Youngheung Thermoelectric Power Plant	HVAC Equip.Autometric Control & Installation	HVAC Equipment of Unit 1 & 2
North Jeju Thermoelectric Power Plant	HVAC Equip.Autometric Control & Installation	HVAC Equipment of Unit 2 & 3
Hadong Thermoelectric Power Plant	HVAC Equip.Autometric Control & Installation	HVAC Equipment of Unit 1,2, 3, 4, 5, & 6
Posco Power	HVAC Equipment	HNVAC Equipemtn of osco Power LNG combined PowerPlant

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Profile

CEO/Chairman of Autech Corporation
 CEO/Chairman of CLK Corporation
 Chairman of Autech Carrier Refrigeration Incorporated Company
 Chairman of Korea Touchscreens Corporation
 Chairman of AT Global
 Chairman of Korea Vehicle Manufacturers Association
 Vice Chairman of Government Excellent Products Association
 Chairman of Seoul Boccia Federation for the Disabled

Awards

2011 Best Korean Journalist Achievement Award
 2010 "Proud Korean" Award – Technological Innovation
 2010 Korea Creative CEO Award – R&D
 2009 Model Taxpayer Award (National Tax Service)
 2009 Creative CEO in Korea
 Award – Social Responsibility in Management
 2008 Conferred the Silver Tower Order of Industrial Service Merit
 2005 Presidential Award – Practical New Technology

Certificates & License

사업자등록증

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본점소재지 : 광주광역시 광산구 장덕동 981-11

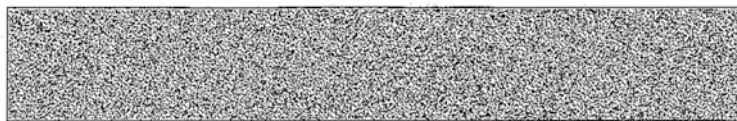
사업의종류 : ☒제조업, ☒판매서비스, ☒냉난방기기및공조관련제품외
냉난방기기및공조관련제품
부역
A/S, 부품, 가정용품수선

교부사유 : 정정

사업자단위과세 적용사업자 여부: 여(☒) 부(☐)

2011년 03월 23일

서광주 세무서장



건설업등록증

업종: 기계설비공사업 등록번호: 인천 12-05
상호: 캐리어(주) 대표자: 알렉산더반더우드
국적또는소속국가명: 대한민국 법인(주인)등록번호: 110111-0413578
영업소소재지: 광산구 장덕동 981-11 등록일자: 1976. 11. 10건설산업기본법 제9조의 규정에 의한
건설업자임을 증명합니다.2011년 4월 29일
광주광역시광산구청장

변경사항

변경년월일	변경구분	변경내용	기록년월일·기록자(인)
2011-03-15	상호	오텍캐리어(주)에서 광주광역시 광산구 장덕동 981-11 지방행정주사보 송영석	2011.03.25

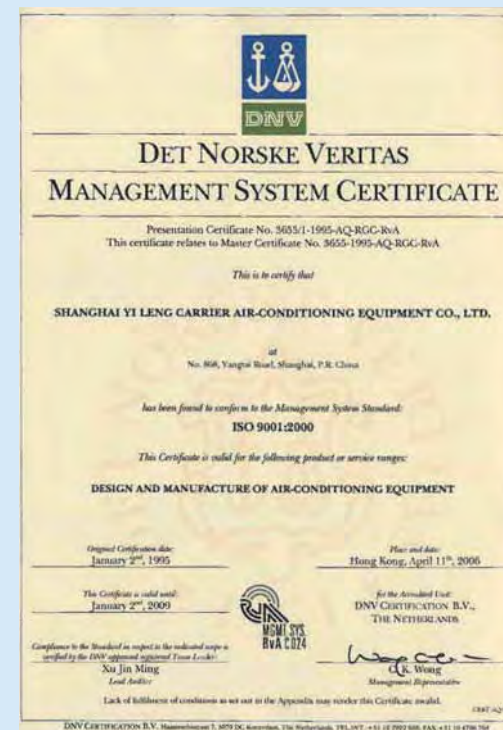
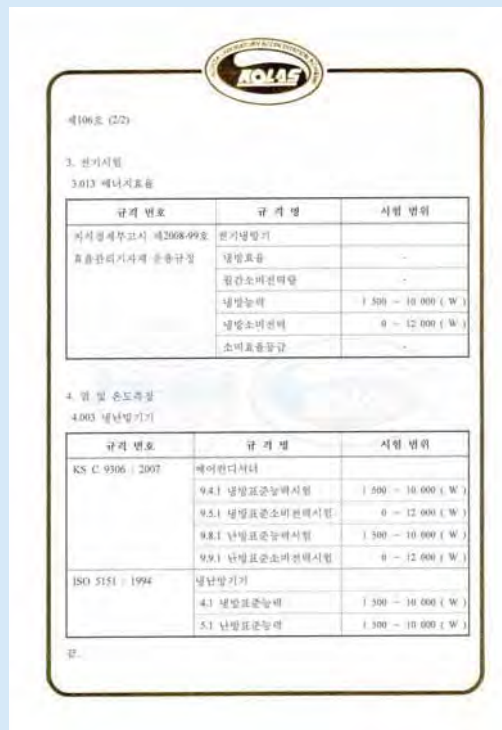
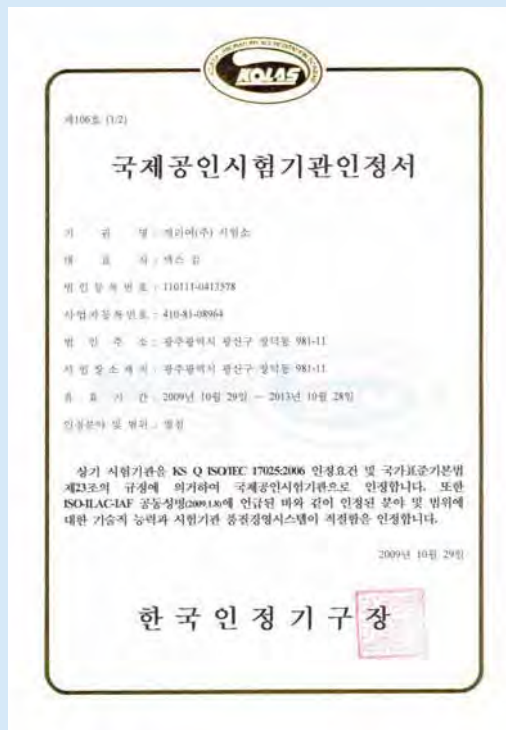
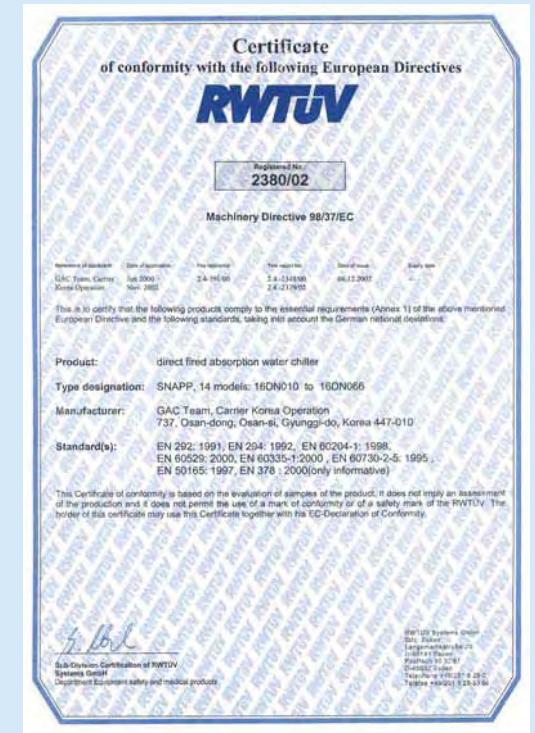
[별지 제8호의 2서식] <개정 2008. 2. 5>

공 장 등 록 증 명 (신 청) 서		처리기간 즉 시
신 청	회 사 명: 오텍캐리어(주) (전화: (062) 958-0614)	
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등 록	대표자주소 (법인소재지): 광주광역시 광산구 장덕동 981-11번지	
내 용	공장소재지: 광주광역시 광산구 장덕동 981-11번지 지 목: 공장용지 보유구분: <input checked="" type="checkbox"/> 자가 <input type="checkbox"/> 임대	
	공장등록일: 1994-11-11 사업시작일: 1985-12-24 종업원수: 남: 454 여: 36	
	공장의 업종 (분류번호): 공장부지면적(m ²): 제조시설면적(m ²): 부대시설면적(m ²):	
	상업용 냉장 및 냉동 장비 제조업 외 3 (하단참조): 93,600.40 48,449.81 14,045.76	
등록 조건		
등록명령·증신등 기재 사항 변경내용 (변경일자 및 내용)	2011-04-11 사유: 상호 및 대표이사 변경	
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「산업설계활성화및공장설립에관한법률시행규칙」 제12조의3에 따라 위와 같이 공장등록증명서를 신청합니다. 신 청 인 오텍캐리어(주) (인)		
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정영호 / 04월11일 16:54

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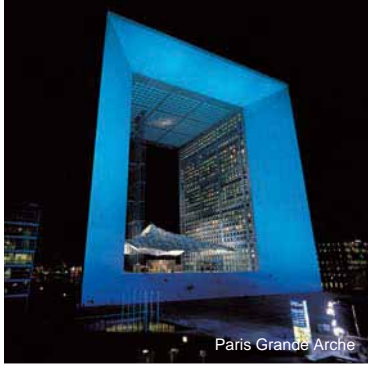




London Millennium Dome



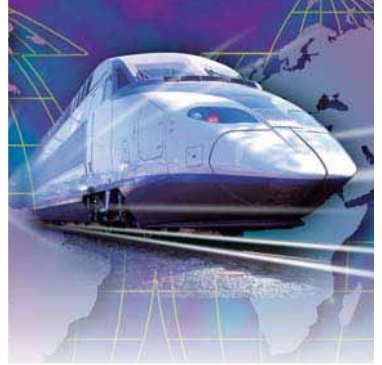
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