LG Global Reference Site

Style & Trend

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LG
Life's Good

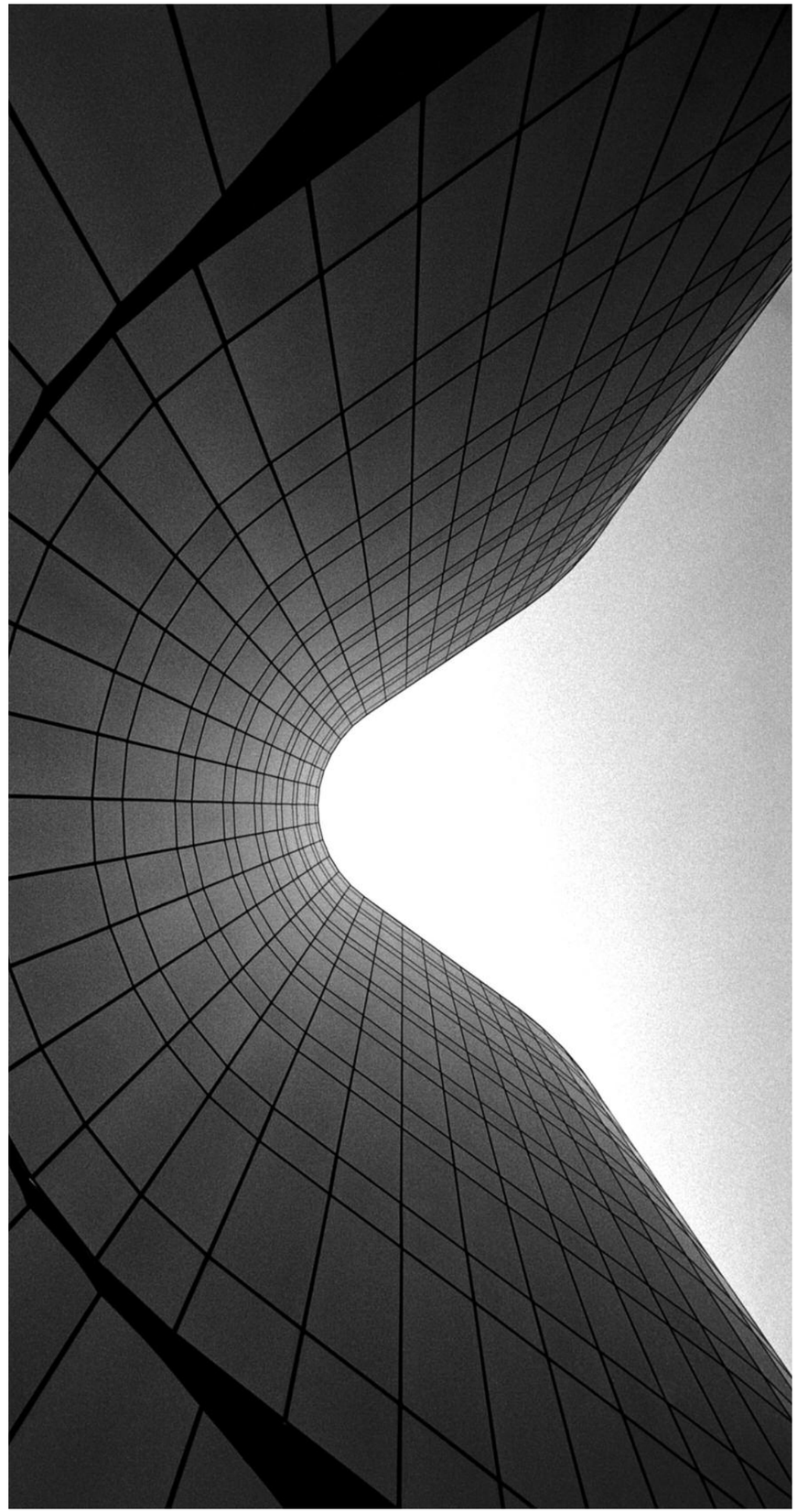
LG Electronics
AE Company, Commercial Air Conditioning

20 Yeouido-dong, Yeongdeungpo-gu, Yeouido P.O.Box 335 Seoul, 150-721, Korea.
Phone: +82-2-3777-5252 Fax: +82-2-3777-3099

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LG
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History & Global Expansion

Brief History

Establishment

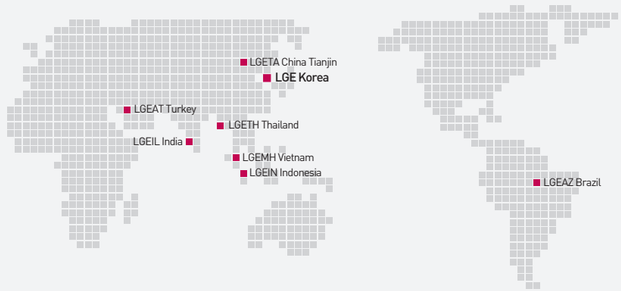
1947 Establishment of LG Group
1958 Establishment of LG Electronics Inc.
1962 Establishment of Digital Appliance Company

Growth

1968 Manufactured Korea's first Air Conditioners
1985 Introduced Korea's first inverter Air Conditioners
1986 Exported korea's first Window Air Conditioner to U.S.A
1998 Manufactured system air conditioners
2000 No.1 in global sales (41 million units)
2006 No.1 in global sales for 7th consecutive year(12.28 million units)

Global Expansion

1995 Establishment of LGETA in China
1997 Establishment of LGEIL in India
1999 Establishment of LGEAT in Turkey
1999 Establishment of LGEMH in Vietnam
2001 Establishment of LGEAZ in Brazil
2003 Establishment of LGETH in Thailand
2003 Establishment of LGEIN in Indonesia
2003 Turnover of 1.8 Billion dollars (Expected)




LG Air Conditiong Division, Korea
LGE Tianjin Appliance Co., Ltd. China
LG Electronics Thailand. Thailand
LGE da Amazonia Ltd. Brazil
LG Electronics Indonesia. Indonesia


LG Electronics Arcelik. Turkey
LGE New Delhi Ltd. India
LGE Haiphong Inc. Vietnam
Test Tower

Awards & Certificates

LG Electronics will return the favor through the development with highly advanced technologies.
LG Air Conditioner has been recognized as the best because of its outstanding quality.
No.1 sales in the world, the pride of global LG.

Energy Efficiency


Energy Winner of the year - KMA -


Korea Energy Award - KMS -


KT Mark(Korea New Technology) - MOST -


IR52 Jang Young Shil Award - MOST -


KTL


US ARI Certified


Sertifikat UI

Design


Good Design Award - KIDP -


Red Dot Design Award Winner


IF Design Award

Environment


2007 Presidential Award for Eco-Management


Environmental Declaration Products - MOCIE, EMC -


ROHS Mark


ISO 14001


Sertifikat IPB

Customer Satisfaction


1st in Korea Brand Power Index - KMA -


Global Standard Award - KMA -


1st in Korean Customer Satisfaction Index- KMA -


Super Brand - IPS -


Brand Olympics, Air conditioners - IPS -


Russian National Brand



Choice - Best Buy


Consumer Report - Best Buy


Sears PIP Best Suppliers



JARN - World Top article

Others


Galaxy Award


Choice of the year


Certificate from U.A.E.


National Brand Competitiveness Index

Products_ Lab. Certificates

Lab.



Products_ Certificates



EU	East EU	Canada	CIS	Korea	Taiwan	Argentina
• Safety: TUV, SEMKO DEMKO • EMC: TUV	• Czech: Ezu • Hungary: MEEI • Poland: PCBC • Bulgaria: DKC • Yugoslavia: FIS • Rumania: IRS	CSA • Safety / Energy: CCP • Energy: NR Can. / EEV **U.S.A** • Safety: UL(TCP) • Energy: - AHAM/ARI/EPA - DOE/FTC/CEC	GOST	KS	CNS	IRAM
			S/Arabia	**China**	**Mexico**	**Australia/ New Zealand**
			SASO	CCC	NOM	SA
			Israel	**Thailand**	**South Africa**	
			SII	TISI	SABS	







Office Buildings

LG can provide customer with easily configurable system to fit any detailed zoning plan accoding to occupancy and purpose of office buildings. Customer will be satisfied with our flexible and economic solution.



Office Buildings

Seocho R&D Campus
LG Gasan Digital Center
Hyundai Group Building
AMPM Global
Ecoforum
Oaza
Rivas Futura
SENA Bhawan
ETT
MVL
HCL
ENCORE
Khamis
TAHA
PARK COMPLEX
MINISTRY
WOMEN SECRETARY
Syriatel Building
Zain office
Sarit
LG Gwanghwamun Building
Almadar Telecom Co.
National Council For Planning
RCC Head Quarters
Halliburton Co.
Fuji Film Building
Propan Raya
Fivex Double Bay
Nordam Industry (Aerospace)
Singapore Sports Council
Anna Building
3D Center
Bitexco-The Manor
Alphaland Southgate Tower
The Cliff
Ha Dong Tower
CPAM
QBB Project

Seocho R&D Campus / Korea

Product Type : Multi-V Water II

IDU Type : DX AHU (1,566,420 CMH), CCD (994 Unit), Ceiling Cassette (236 Units), Wall Mounted (3 Units)

Total Capacity : 7,090 HP











Seocho R&D Campus is LG's largest R&D and office facility in terms of total floor space and accommodation capacity. Most parts of the building are equipped with glass structures, requiring an excellent cooling AHU system so as not to compromise the premium exteriors. As such, water-cooling heat pumps were installed to meet customer needs such as individual control systems and energy saving.

LG Gasan Digital Center / Korea

Product Type : Multi-V Water II, Multi-V Plus II

IDU Type : CCD (277 Unit), DX AHU (141,000 CMH)

Total Capacity : 1,306 HP





Gasan digital centre is a 13 story R&D office building using central and individual controls connected with Building management system, namely the advanced LG V-net solution and Facility Management system.







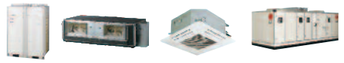


Hyundai Group Building / Korea

Product Type : Multi-V III

IDU Type : CCD (127 Units), Ceiling Cassette (155 Units), DX AHU (145,580 CMH)

Total Capacity : 1,255 HP





Hyundai Group Building, where 16,000 employees of the group's affiliates work, consists of two buildings, the 12-story East Center and the 15-story West Center. The buildings recently underwent remodeling, including the installation of a personal air-conditioning system. This addressed the inconvenience arising from stoppages of the existing central air-conditioning system in both buildings, which were simultaneously operated, thus enhancing employees' convenience and creating a more pleasant environment for them. The two buildings thus became Hyundai Group's representative office buildings.









AMPM Global / Korea

Product Type : Muti-V III

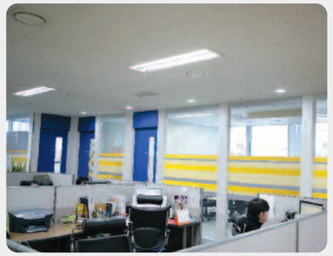
IDU Type : Ceiling Cassette (2 Units)

Total Capacity : 8HP





AMPM Global, located in Gasan-dong, is a representative apartment-style factory which has around 200 businesses operating within its premises. A personal air-conditioning system (PACS) was applied to suit the characteristics of a rental-type office building, thereby boosting tenants' operational efficiency and satisfaction.







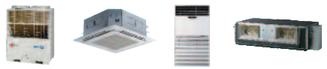
Ecoforum / Itary

Product Type : Multi-V Sync

IDU Type : 4 Way Cassette (210 Units), Floor Standing, High Static Duct

Total Capacity : 214 HP

Controller Type : Wired Remote Control, PDI





The buildings are located near Milan, in the northern side of Italy. The project consists of 2 different buildings, with a total floor area of 5000 sq meters. For each building, simultaneous heating and cooling is necessary. And Multi V System was chosen to fulfill this requirement.

Besides, there were needs to have intake fresh air for every floor and have power consumption indication. For these reasons, Eco V and PDI were used. All in all with the whole system, LG provides perfect solution of the air conditioning.



Oaza / Serbia

Product Type : Single A

IDU Type : High Static Duct (74 Units)





The high static duct model was chosen for this office. The single split high static duct was installed to have individual power consumption and control for each unit.

The single split unit also provides a simple solution for the installation.



Rivas Futura / Spain

Product Type : Multi-V Sync (162 Units)
IDU Type : High Static Duct (1022 Units)
Total Capacity : 1,618 HP
Controller Type : ACP (6 Units), AC Manager





The project was a new office development of 45,000 sq meters, in a prime position just opposite Chapman Taylor's Rivas Futura shopping and leisure park. The eco-friendly offices are situated around a central square softened with sparkling water features and trees which compliment the dynamic forms of the architecture.

The offices have been air conditioned with LG concealed duct product. Multi V Sync was chosen to provide a simultaneous heating and cooling mode. PDI was used to have independent power consumption. Besides, the usage of ACP allows the user to control the units remotely through web access.



SENA Bhawan / India_Delhi

Product Type : Multi-V
IDU Type : 4 Way Cassettte, Eco-V
Total Capacity : 4,700HP





LG's masterpiece of Multi V air conditioning, Sena Bhawan is a an existing and running building with tight security. LG has shown its expertise in installing the AC system with network solution to have one control (BMS) of around 3000 IDU. Fresh Air provision is catered to by the energy recovering ECO-V system.



ETT / India_Noida

Product Type : Multi-V

IDU Type : AHU

Total Capacity : 3,270 HP





This building is first of its kind in air conditioning in India. This has an independent system for every floor with AHU and Multi V combination. LG has met the customer requirement of avoiding unnecessary heavy energy bills of this 'core & shell' type building till it's not fully occupied by the tenant. A huge initial investment cut is accompanied by huge running cost saving.



This is one more 'core and shell' type office complex where LG solutions has helped the customer in saving one time investment by converting it into stage vise investment on the equipment as and when the tenants are occupying the building.

MVL / India_Gurgaon

Product Type : Multi-V

IDU Type : 4 Way Cassettte, High Static Duct

Total Capacity : 808 HP



HCL / India_Noida

Product Type : Multi-V

IDU Type : 4 Way Cassettte, High Static Duct

Total Capacity : 592 HP





Mixed application of cassettes in cabin and ductables in open work stations.
Customised operation as per the occupancy availability.
A SPECIAL solution provided by LG is the unique epoxy coating on outdoor units to prevent from corrosion in the highly corrosive environment.



This building low bottom of beam height, where LG slim indoor units fits into site requirement. Fresh air is fed by energy saving Eco-V.
The centralised control is done LG 'AC-SMART' network solution.

ENCORE / India_Delhi

Product Type : Multi-V

IDU Type : 4 Way Cassette (Ventilation Unit), High Static Duct

Total Capacity : 416 HP



Khamis / Jordan

Product Type : Single A

IDU Type : Ducted Split (67 Units)

Total Capacity : 26 HP



The concealed ducted indoor units are preferred by the owners as they allow the tenants to comply the duct design with the interiors. These units have high COP which will produce high capacity in the lowest possible electric consumption.



TAHA / Jordan

Product Type : Single A

IDU Type : Ducted Split (118 Units)

Total Capacity : 396 HP

The concealed ducted indoor units are preferred by the owners as they allow the tenants to comply the duct design with the interiors. These units have high COP which will produce high capacity in the lowest possible electric consumption.

PARK COMPLEX / Jordan

Product Type : Single A

IDU Type : High Static Duct (46 Units)

Total Capacity : 91 HP



Ducted units were installed to provide the highest level of comfort among with the design's flexibility to comply with the Luxury interior design of the offices. LG units gained the tenants satisfaction by its high efficiency and its low noise operation level.

MINISTRY / Erbil

Product Type : Single A

IDU Type : 4 Way Cassette (50 Units)

Total Capacity : 108 HP



The airflow from the 4 way cassette units gives comfort and pleasant feeling to the employees. The installation of the units is quite simple and gives modern design for the building.





WOMEN SECRETARY / Sulaimanyeh

Product Type : Multi-V Plus II

IDU Type : 4 Way Cassette (41 Units)

Total capacity : 218 HP





The 4 way cassette perfectly fits with the modern design of the rooms, and provides convenient needs and controls for occupants. MultiV system can withstand hard operation conditions without affecting occupants' comfort.



Syriatel Building / Syria

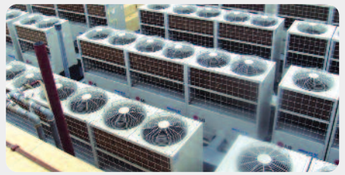
Product Type : Multi-V Plus II (85 units)

IDU Q'ty : 346 Units

Controller Type : ACP (2 Units)









Zain office / KSA

Product Type : MPS, Single Package (5 Units)

IDU Q'ty : 288 units

Single Package : 5 units











Sarit / Kenya

Product Type : Multi-V (12 units)

IDU Q'ty : 96 units

Controller Type : Wired Remote Controller

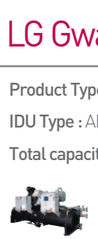


LG Gwanghwamun Building / Korea

Product Type : LG Screw Chiller

IDU Type : AHU (521,500 CMH)

Total capacity : 400 USRT







LG's Gwanghwamun Building, constructed in 2010 in Jongno-gu, Seoul, is the workplace of some 2,000 employees of three LG affiliates. Given that virtually the entire building is used throughout the year, LG screw chillers and boilers were installed in the building.

Almadar Telecom Co. / Libya

Product Type : Multi Mdx (9 units)

IDU Type : 4 Way Cassette (11 units)

Controller Type : Wired Remote Controller









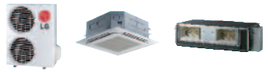


National Council For Planning / Libya

Product Type : Multi Mdx (23 units)

IDU Type : 4 Way Cassette, High Static Duct

Total Capacity : 159 HP







RCC Head Quarters / Nigeria

Product Type : MPS (13 units)

IDU Q'ty : 89 Units

Controller Type : Wired Remote Control



Halliburton Co. / Libya

Product Type : Multi Mdx (13 units)

IDU Q'ty : 5 Units









Fuji Film Building / Algeria

Product Type : Multi-V (10 units)

IDU Q'ty : 30 Units

Propan Raya / Indonesia

Product Type : Multi-V Plus II, Multi, Single CAC (Total: 120 units)
IDU Type : High Static Duct, Wall Mounted, Ducted Split
Total Capacity : 570 HP
Controller Type : Wired & Wireless Remote Controller, Central Controller







Fivex Double Bay / Australia

Product Type : Multi-V Sync
IDU Type : High Static Duct
Total Capacity : 800HP
Controller Type : Wired Remote Controller



Nordam Industry (Aerospace) / Singapore

Product Type : Multi-V Plus II, Multi, Single CAC (Total: 24 units)

IDU Type : 4 Way Cassette. Wall Mounted

Total Capacity : 280 HP

Controller Type : Wired & Wireless Remote Controller





Singapore Sports Council / Singapore

Product Type : Multi-V Plus II, Multi, Single CAC (Total: 57 units)

IDU Type : 4 Way Cassette. Wall Mounted

Total Capacity : 558 HP

Controller Type : Wired & Wireless Remote Controller

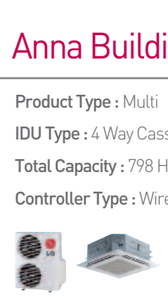
Anna Building / Vietnam

Product Type : Multi

IDU Type : 4 Way Cassette

Total Capacity : 798 HP

Controller Type : Wired Remote Controller







3D Center / Vietnam

Product Type : Multi (40 units)

IDU Type : High Static Duct

Total Capacity : 400 HP

Controller Type : Wired Remote Controller



Bitexco-The Manor / Vietnam

Product Type : Multi (176 units)

IDU Type : Wall Mounted

Total Capacity : 5,674 HP

Controller Type : Wireless Remote Controller







Alphaland Southgate Tower / Philippines

Product Type : Multi-V Sync (5 units)

IDU Type : High Static Duct

Total Capacity : 660 HP

Controller Type : BAC net



The Cliff / Singapore

Product Type : Multi-V Plus II, Multi, Single CAC (Total: 656 units)

IDU Type : 4 Way Cassette, High Static Duct, Wall Mounted

Total Capacity : 1,300 HP

Controller Type : Wired & Wireless Remote Controller







Ha Dong Tower / Vietnam

Product Type : Multi-V Plus II (Total: 23 units)

IDU Type : High Static Duct

Total Capacity : 950 HP

Controller Type : Wired Remote Controller



CPAM / France

Product Type : Multi-V Sync (14 units)

IDU Type : Low Static Duct, 1 Way Cassette (207 units)

Controller Type : Deluxe Remote Controller













QBB Project / Austria

Product Type : Multi-V, Single CAC

IDU Type : Wall Mounted, 4 Way Cassette, High Static Duct, etc













Commercial Buildings

LG Multi V will be the right solution for commercial buildings,
which require a flexible operating system responding to variable condition.









Commercial Buildings

Susaek Xi Shopping Center
Konkuk University Medical Center
Uniqlo at Myung-dong
Convention Marvelous
The Bowling Center
Chellaram
E-Zone
Smartbuy Showrooms
Lions Eye Hospital
Dubai Arabian Horse Stud
R+8 Building for Mr. Kader
Heritage Oil & Gas
EKA
Vinaconex Supermarket
Castle De Azure

Susaek Xi Shopping Center / Korea

Product Type : Muti-V III

IDU Type : DX AHU (7 Units), Ceiling Cassette (110 Units)

Total Capacity : 1,152 HP





The design of the Susaek Xi Shopping Center features designs aimed at boosting its long-term operational value and creating harmony between the mart and the surrounding facilities. A DX AHU system was installed to suit the mart's huge space, while a personal air-conditioning system based on cassette-type indoor units was installed in the surrounding facilities to meet the requirements of individual businesses, thereby helping secure huge shopping spaces.









Konkuk University Medical Center / Korea

Product Type : Multi-V Plus II

IDU Type : Ceiling Cassette (58 Units)

Total Capacity : 184 HP





Konkuk University Hospital recently underwent remodeling to improve its overall environment. The lounge on the underground level was converted into a culture and relaxation space, while the VIP wards were converted into a space where patients can relax comfortably and receive treatment. Suited to these new-concept design and functions, a ceiling cassette-type cooling and heating system was applied to the building, thus saving energy and ensuring more efficient operation.









Uniqlo at Myung-dong / Korea

Product Type : Multi-V Plus II

IDU Type : Ceiling Cassette (66 Units)

Total Capacity : 150 HP





The UNIQLO shopping mall, located in Myeong-dong, required a cooling and heating system design that would enhance customers' shopping experience. Given the facade's large glass windows, the frequently used gate, bright lighting, and human body heat, a well-organized a personal air-conditioning system was installed to further satisfy customers and operator alike









Convention Marvelous / Korea

Product Type : Multi-V Plus II

IDU Type : DX AHU (156,700 CMH), Ceiling Cassette (35 Units)

Total Capacity : 485 HP









Convention Marvelous, which houses Gangnam's representative seven-star wedding hall and a performance hall, is a premium cultural space which attracts numerous customers throughout the four seasons. Suitable for wedding and cultural spaces with a big cooling load, the DX AHU system was installed to facilitate air circulation, thereby maximizing customer satisfaction and energy efficiency.









The Bowling Center / Sulaimanyeh

Product Type : Single CAC

IDU Type : Floor Standing (24 units)

Total Capacity : 139 HP



The free stand units with its elegant design is an adequate solution in halls and activity application.





Chellaram / India_Pune

Product Type : Multi-V

IDU Type : 4 Way Cassette, High Static Duct

Total Capacity : 230 HP



This medical facility is a charity trust for diabetes. Building is air-conditioned by LG with Multi V.

E-Zone / India_Mumbai

Product Type : Multi-V
IDU Type : High Static Duct
Total Capacity : 384 HP



E-zone Mall is equipped with Multi V (VRF) with Ductable Units. LG has provided solution for Very Long Piping , Energy Management solutions. (Individual Power Bills for Individual Indoor Units connected to common outdoor)





Smartbuy Showrooms / Jordan

Product Type : Multi-V (27 Units)
IDU Q'ty : 168 units
Total Capacity : 384 HP



Lions Eye Hospital / Nairobi_Kenya

Product Type : Multi-V (22 Units)
IDU Q'ty : 117 units
Controller Type : Wired Remote Controller









Dubai Arabian Horse Stud / Dubai

Product Type : Multi-V (40 Units)

IDU Q'ty : 400 units

Total Capacity : 664 HP







R+8 Building for Mr. Kader / Algeria

Product Type : Multi-V (7 Units)

IDU Q'ty : 38 units







Heritage Oil & Gas / Algeria

Product Type : Multi-V (7 Units)

IDU Q'ty : 38 units









EKA / Tangerang_Indonesia

Product Type : Single A (411 units)

IDU Type : High Static Duct, Ducted Spilt

Total Capacity : 798 HP

Controller Type : Wired Remote Controller

Vinaconex Supermarket / Hanoi_Vietnam

Product Type : Multi-V Plus-II (411 units)

IDU Type : High Static Duct, Ducted Spilt

Total Capacity : 798 HP

Controller Type : Wired Remote Controller









Castle De Azure / How Sun Close_Singapore

Product Type : Multi (40 units)

IDU Type : Wall mounted

Total Capacity : 160 HP

Controller Type : Wireless Remote Controller









Educational Facilities

LG can provide students and teachers with a comfortable environment that is conducive to learning and give economic, convenient and reliable solution to the equipments manager.

Educational Facilities

Seoul National University International Studies Center
Main Building of Doowon Technical Univ
Dormitory of Doowon Technical Univ
Chung-Ang University Central Library
Dongguk Univ. Art Hall
Hana Academy Seoul
Kurdistan University
Centural Library
Scottish School
Pondichery University
King Saud University
Musanada School - Type1
Musanada School - Type2
Musanada School - Type3
Algihad Educational TV Channel
University of Khartoum
Monash University
SP Jain Management
911 Alexandra
The Regent International School
Ekamai International School
Iona College

Seoul National University International Studies Center / Korea

Product Type : Multi-V Plus II

IDU Type : Ceiling Cassette (107 Units), CCD (9 Units) Floor Standing (8 Units), Ceiling & Floor

Total Capacity : 264 HP



Seoul National University's International Education Center, built in 2009, houses research rooms for foreign professors, branches of foreign universities, and the Asia Research Center among other facilities. Lecture rooms, conference rooms, offices and other segmented small spaces are dispersed across the center with the operation time of such facilities being different, requiring an AHU system to control such individual spaces. Thus, LG System Aircon installed an air-cooled heat pump system that enables the operation of a personal air-conditioning system, thereby creating a pleasant education environment and saving energy.







Main Building of Doowon Technical Univ / Korea

Product Type : Multi-V Plus II

IDU Type : Ceiling Cassette (131 Units)

Total Capacity : 474 HP









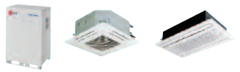
Doowon Technical University's Paju Campus, built in 2007, fosters technical human resources tailored to industrial areas where equipment are manufactured and maintained and designs and production of products are conducted, as well as supplying the required human resources to industrial businesses in northern Gyeonggi-do. The main building consists of lecture rooms, laboratories, conference rooms, and administration offices, all of which have different operation times and purposes. Thus, LG System Aircon applied an air-cooled heat pump system designed to control individual spaces, creating a pleasant environment in which the university can better nurture talented students who will lead the industries of the future.

Dormitory of Doowon Technical Univ / Korea

Product Type : Multi-V Geo

IDU Type : Ceiling Cassette (137 Units)

Total Capacity : 260 HP







At Doowon Technical University's Paju Campus, a dormitory was built in 2009 to accommodate and nurture talented students. Given Paju's low winter temperatures, a geothermal heat pump system that enables 24-hour-a-day stable cooling and heating and a constant supply of hot water was installed, creating a pleasant environment and receiving great acclaim from the students.





Chung-Ang University Central Library / Korea

Product Type : Multi-V Plus II

IDU Type : Ceiling Cassette (267 Units), eco-V (87 Units)

Total Capacity : 1,066 HP











The Central Library of Chungang University underwent eight months of remodeling, raising its seating capacity to 3,400, and the construction of team play rooms for students' group learning activities, a media room, etc. On the rooftop of the building are various convenience facilities such as the CAU-Lounge and the CAU-Garden. To create a pleasant learning environment for students and an emotion-oriented all-glass structure, air-cooled heat pumps and electric heat exchangers were installed.

Dongguk Univ. Art Hall / Korea

Product Type : Multi-V Plus

IDU Type : DX AHU (61,400 CMH)

Total Capacity : 132 HP





The Lee Hae-ryang Arts Theater was remodeled and opened in 2008 in remembrance of Lee Hae-ryang, South Korea's representative theatrical director of the 20th century. The theater serves as a student presentation space and as a commercial space, making it a key arts and culture space within a school facility. LG System Aircon applied the DX AHU system, which could fast replace the existing AHU system, enabling the theater to function as a culture and arts space throughout the whole year.









Hana Academy Seoul / Korea

Product Type : Multi-V Plus II

IDU Type : Ceiling Cassette (338 Units), Eco V (25 Units)

Total Capacity : 1,022 HP













Hana High School, located in Eunpyeong-gu, is a representative private high school which comprises a general facility, a special facility, a dormitory and a gymnasium. Suited to the purpose and characteristics of each facility, LG System Aircon applied air-cooled heat pumps and electric heat exchangers to create a pleasant environment for both students and teachers.



Kurdistan University / Iraq

Product Type : Single Package, Single A

IDU Type : Single package, 4 Way Cassette

Total Capacity : 95 HP






Packages were installed to cover loads for big halls. The modern design of the 4 way cassette perfectly matches the ceiling design.




Centural Library / Sulaimanyeh

Product Type : Single CAC

IDU Type : 4 Way Cassette

Total Capacity : 143 HP








Because of its silent operation, LG 4 way cassette was chosen to be the AC solution in the Central Library.

Scottish School / India_Gurgaon

Product Type : Multi-V

IDU Type : High Static Duct

Total Capacity : 384 HP





Fully air conditioned school have classrooms with ductable units and other rooms with Hi wall units. The Multi V installation gives the huge saving on the highly variable latent and sensible load profile.

The university has established a special educational campus for SAARC members, equipped with HI wall and ductables type indoor units to cater to this Hi latent load application.



Pondichery University / India_Pondichery

Product Type : Multi-V

IDU Type : High Static Duct

Total Capacity : 984 HP



King Saud University / Riyadh

Product Type : MPS

IDU Q'ty : 4,035 units

Controller Type : Wired Remote Controller







Musanada School-Type1 / Abu Dhabi_UAE

Product Type : Multi-V (36 units)

IDU Q'ty : 334 units

Controller Type : Wired Remote Controller, AC Smart







Musanada School-Type2 / Abu Dhabi_UAE

Product Type : Multi-V (18 units)

IDU Q'ty : 23 units

Controller Type : Wired Remote Controller













Musanada School-Type3 / Abu Dhabi_UAE

Product Type : Multi-V (55 units)

IDU Q'ty : 408 units

Controller Type : Wired Remote Controller

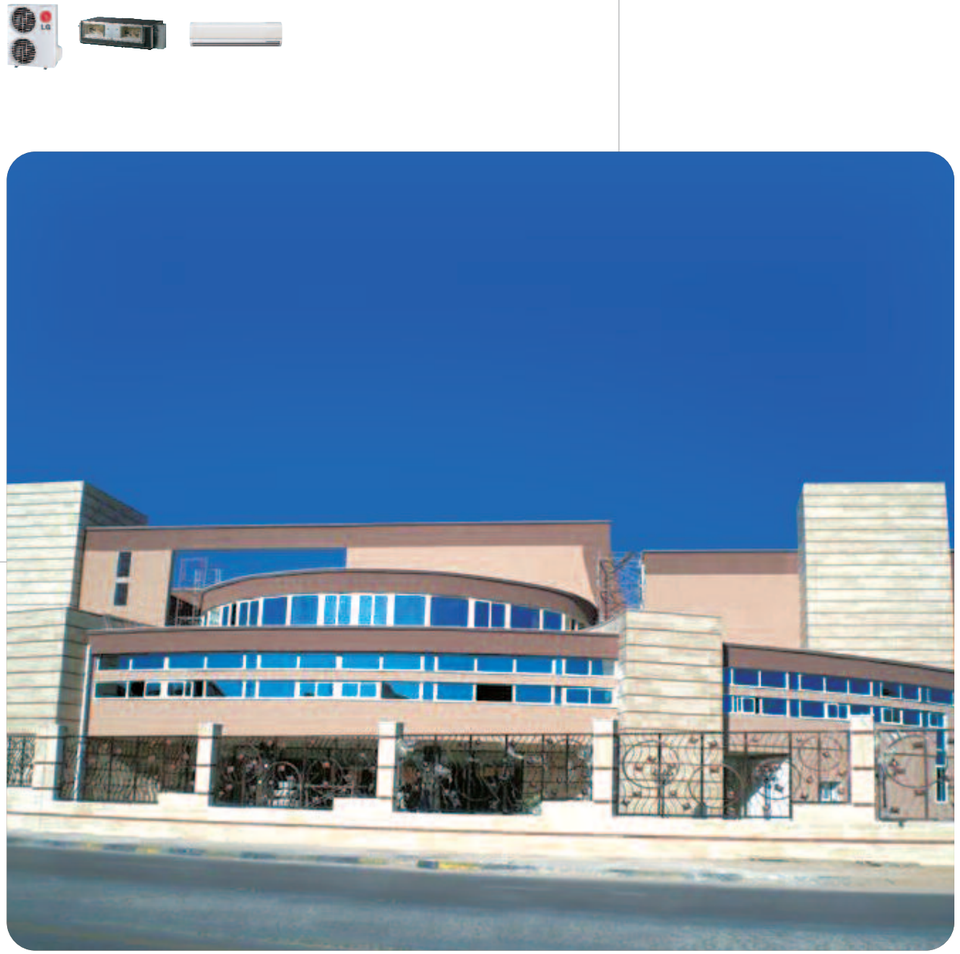


Algihad Educational TV Channel / Tripoli_Libya

Product Type : Multi Mdx (11 units)

IDU Type : High Static Duct, Wall Mounted

Total Capacity : 76 HP







University of Khartoum / Khartoum_Sudan

Product Type : Multi-V (13 units)

IDU Q'ty : 68 units

Controller Type : Wired Remote Controller, AC Smart



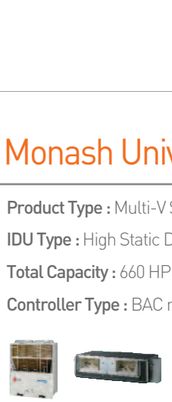
Monash University / Victoria_Austrailia

Product Type : Multi-V Sync (5 units)

IDU Type : High Static Duct

Total Capacity : 660 HP

Controller Type : BAC net







SP Jain Management / Hyderabad Road_Singapore

Product Type : Multi-V Plus II, Multi, Single CAC

IDU Type : 4 Way Cassette, Wall Mounted

Total Capacity : 506 HP

Controller Type : Wired & Wireless Remote Controller



911 Alexandra / Alexandra_Singapore

Product Type : Multi-V Plus II, Multi (Total 16 units)

IDU Type : 4 Way Cassette, Wall Mounted, High Static Duct

Total Capacity : 59 HP

Controller Type : Wired & Wireless Remote Controller



The Regent International School / Bangkok_Thailand

Product Type : Single CAC (95 units)

IDU Type : Convertible

Total Capacity : 385 HP

Controller Type : Wireless Remote Controller





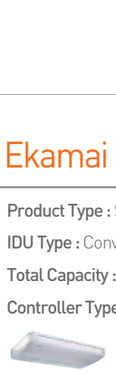
Ekamai International School / Bangkok_Thailand

Product Type : Single CAC (95 units)

IDU Type : Convertible

Total Capacity : 385 HP

Controller Type : Wireless Remote Controller







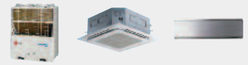
Iona College / Australia

Product Type : Multi-V Plus II

IDU Type : 4 Way Cassette, Wall Mounted (Art Cool)

Total Capacity : 170 HP

Controller Type : ACP





Hotel & Resort

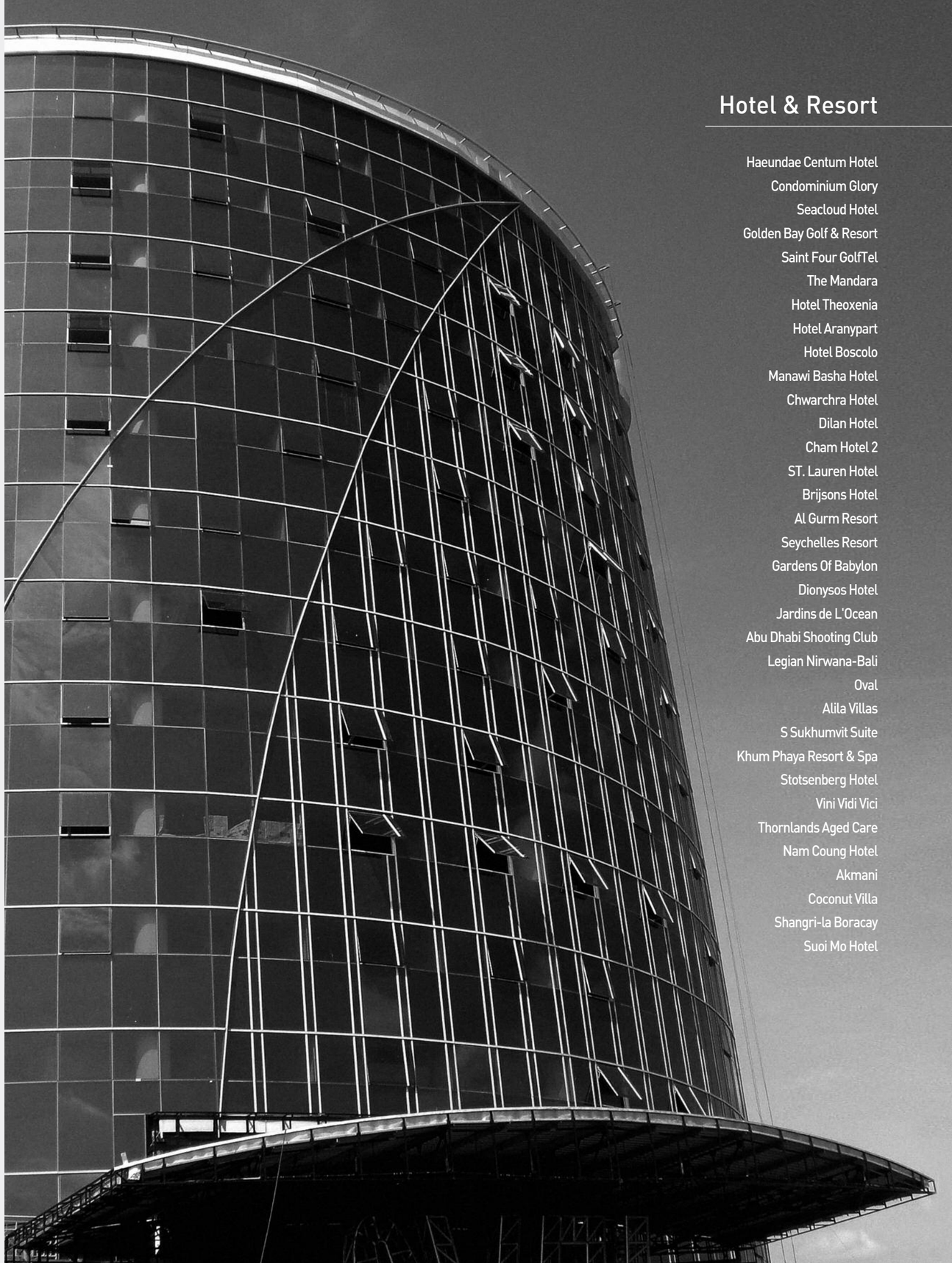
LG air-conditioning system blended with interior, easy to use and efficient operations is the best solution for any kinds of Hotel and its facilities including areas like kitchen, storage, laundry etc.











Hotel & Resort

Haeundae Centum Hotel
Condominium Glory
Seacloud Hotel
Golden Bay Golf & Resort
Saint Four GolfTel
The Mandara
Hotel Theoxenia
Hotel Aranypart
Hotel Boscolo
Manawi Basha Hotel
Chwarchra Hotel
Dilan Hotel
Cham Hotel 2
ST. Lauren Hotel
Brijsons Hotel
Al Gurm Resort
Seychelles Resort
Gardens Of Babylon
Dionysos Hotel
Jardins de L'Ocean
Abu Dhabi Shooting Club
Legian Nirwana-Bali
Oval
Alila Villas
S Sukhumvit Suite
Khum Phaya Resort & Spa
Stotsenberg Hotel
Vini Vidi Vici
Thornlands Aged Care
Nam Coung Hotel
Akmani
Coconut Villa
Shangri-la Boracay
Suoi Mo Hotel

Haeundae Centum Hotel / Korea

Product Type : Multi-V Plus II (105 Units)

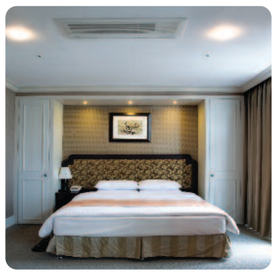
IDU Type : Ceiling Cassette (1027 Units), CCD (127 Units)

Total Capacity : 2,000 HP





The super-large Haeundae Centum Hotel has five underground levels and 21 aboveground stories equipped with 543 rooms. The wide range of available rooms is designed to suit diverse customer tastes, ranging from standard rooms and luxury rooms to resident rooms and suite rooms. The underground areas house a fitness center, the latest sauna facilities, a food zone, a clinic zone, a beauty zone, and a medical center among other facilities. Given its status as Busan's top-class business hotel, 2,000 HP air-cooled heat pumps and diverse internal units tailored to each space were installed.









Condominium Glory / Korea

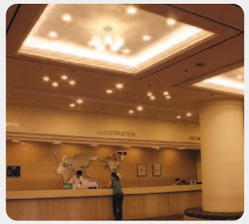
Product Type : Multi-V Plus II

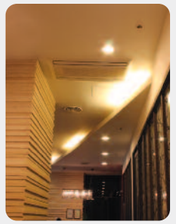
IDU Type : Ceiling Cassette (402 Units)

Total Capacity : 352 HP









The Glory Condominium, opened in 1984, houses a total of 244 rooms, houses various pleasant and cozy facilities, spas and saunas, banquet rooms, a foot-care facility, a coffee shop, a wedding shop and so on. In keeping with Glory Condominium's goal of becoming a community center that offers convenient and comfortable relaxation, LG System Aircon installed a personal air-conditioning system to control individual rooms, allowing customers to relax in a more pleasant and cozier environment.

Seacloud Hotel / Korea

Product Type : Multi-V Plus II

IDU Type : Ceiling Cassette (684 Units)

Total Capacity : 948 HP





The Sea Cloud Hotel, located near Haeundae Beach, is a super high-rise hotel. Floors 1 to 3 house around 50 shops, while floors 4 to 30 comprise 416 rooms. LG System Aircon installed a total of 948 HP air-cooled heat pumps and 684 4-way cassette-type internal units with the aim of creating the most pleasant environment imaginable, enabling the individual control of the building's entire cooling and heating systems.

Golden Bay Golf & Resort / Korea

Product Type : Muti-V III

IDU Type : Ceiling Cassette (288 Units), eco-V (22 Units), DX AHU (27,100 CMH)

Total Capacity : 334 HP













Golden Bay Golf Resort, located in Taean, Chungcheongnam-do, is a world-class golf resort in whose design golf empress Annika Sorenstam participated for the first time in the local golf community. It consists of a 27-hole golf course, 56 golf rooms, and a water park. LG System Aircon installed the DX AHU system and ceiling cassette-type internal units to each of the differently sized spaces. In addition, eco-friendly V electric heat exchangers were applied to improve internal air quality, transforming Golden Bay Golf Resort into one of the best golf resorts in the world.

Saint Four GolfTel / Korea

Product Type : Multi-V Plus

IDU Type : CCD (191 Units)

Total Capacity : 320 HP









Saint Four Golftel is a huge golf resort covering about 449.58(m?). It features a golf course, 52 cozy golf rooms, a swimming pool, an arboretum, a hotel with spas, and an equestrian center among other resort facilities. Ceiling-buried duct-type internal units were installed to suit the premium interiors, while an air-cooled heat pump system was installed to suit to the building without a machine room.

The Mandara / Germany

Product Type : Multi-V Plus, Multi

IDU Type : 4 Way Cassette, Wall Mounted (Art Cool)

Total Capacity : 170 HP

Controller Type : ACP





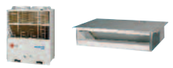
The Mandala Suites is located on Friedrichstraße, in the historical center of Berlin. The combination of spaciousness, brightness and outstanding service creates an exceptionally personal atmosphere which is the hallmark of this privately managed luxury Berlin hotel.

For this hotel, Art Cool Panel and Harmony models have been installed.



Hotel Theoxenia / Greece

Product Type : Multi-V (12 units)
IDU Type : Low Static Duct (110 units)
Controller Type : ACP





Piraeus Theoxenia, a proud member of "Great Hotels of the World", is a new landmark building and the only 5 star deluxe hotel in Piraeus, set on a prestigious block in the city centre, the business district of Piraeus and the biggest port of Greece.

It is a delightful mix of classical world charm and comfortable modernity.The hotel has 76 rooms and suites. Most of the rooms have been installed with low static duct air conditioning system from LG. Multi V system offers solutions for central control in the hotel.



Hotel Aranypart / Hungary

Product Type : Multi-V Plus (8 units)
IDU Type : Wall Mounted (173 units)
Total Capacity : 114 HP
Controller Type : ACP





LG air conditioning units were chosen, for the improvement project of Hotel Aranypart in February 2008.

The wall mounted units were installed in the hotel rooms, providing guests the convenience of being able to operate their individual unit. It was also accompanied by dry contact, which enables the auto switch off function when the room is vacant.



Hotel Boscolo / Italy

Product Type : Multi-V Sync (15 units)

IDU Type : Wall Mounted (Art Cool: 225 units), Low Static Duct, 4 Way Cassette, Eco-V

Total Capacity : 150 HP

Controller Type : Wired Remote Controller







LG air conditioning systems have been installed for the renewal of Hotel Boscolo's 4 stars rating. It replaced the previous cooling systems of the hotel. Customers' requirements for the new system were simultaneous cooling and heating system, as well as high COP units.

The Multi V Sync system, highly efficient and comfortable, was chosen to be installed in the new building. Duct model was opted to be installed in the rooms, while the ArtCool gallery model was on the aisle and the 1 way cassette was on the elevator area.

Manawi Basha Hotel / Basra

Product Type : Single CAC (164 units)

IDU Type : Low Static Duct (164 units)

Total Capacity : 299 HP



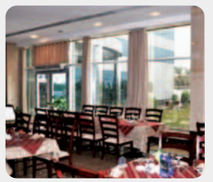


Indoor ducted units were used due its low noise operation. This unit is usually preferred in hotels for its small required installation space.









Chwarchra Hotel / Iraq_Erbil

Product Type : Single CAC (35 units)

IDU Type : Wall Mounted, 4 Way Cassette

Total Capacity : 81 HP





The wall mounted units were used to provide the Guests with the convenience of being able to operate their individual unit. LG wall mounted units combined high technology and style with the room interior. While cassette types were installed in the halls.







Dilan Hotel / Sulaimanyeh

Product Type : Single CAC (50 units)

IDU Type : Wall Mounted, Floor Standing

Total Capacity : 102 HP









The wall mounted units were used to provide the Guests with the convenience of being able to operate their individual unit. LG wall mounted units combined high technology and style with the room interior.

Cham Hotel 2 / Iraq_Dohuk

Product Type : Multi-V (21 units)

IDU Type : Wall Mounted

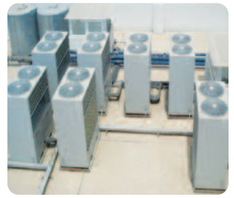
Total Capacity : 141 HP





The small required installation space of the MultiV system is an extra advantage in cases where no enough installation space on the roof. The indoor units were wall mounted type.





Optimum air conditioning solution given by LG for different zones ranging from enclosed type ductable in rooms to high CFM AHUs for big lobbies & reception.



ST. Lauren Hotel / India_Pune

Product Type : Multi-V

IDU Type : Duct (High & Low statics)

Total Capacity : 416 HP



Brijsons Hotel / India_Puri

Product Type : Single CAC

IDU Type : Duct (High & Low statics)

Total Capacity : 168 HP





Brijsons resort is the first and only five star resort in Puri - a tourist place famous for its beaches and Shri Jagganath Temple. This 60 Room resort is equipped with ET (slimmest ductable) and key card interlocking for rooms.

Al Gurm Resort / Abu Dhabi

Product Type : Multi-V (225 units)

IDU Q'ty : 1,125 units

Controller Type : BAC net (70 units)









Seychelles Resort / Seychelles

Product Type : Multi-V (400 units)

IDU Q'ty : 400 units

Controller Type : Wired Remote Controller







Gardens Of Babylon / Mugla _Turkey

Product Type : Multi-V (54 units)

IDU Q'ty : 490 units

Controller Type : AC Smart, Wired Remote Controller







Dionysos Hotel / Antalya_Turkey

Product Type : Multi-V (70 units)

Controller Type : AC Smart, Wired Remote Controller









Jardins de L'Ocean / Casablanca_Morocco

Product Type : Multi Fdx (286 units)

IDU Q'ty : 1,150 units

Controller Type : Wired Remote Controller



Abu Dhabi Shooting Club / Dubai

Product Type : Multi-V III (827 units)

IDU Q'ty : 4,014 units





Legian Nirwana-Bali / Bali_Indonesia

Product Type : Multi-V Plus II (114 units)

IDU Type : CCD, Wall Mounted

Total Capacity : 1,600 HP

Controller Type : Wired & Wireless Remote Controller, ACP, AC Manager

Oval / Surabaya_Indonesia

Product Type : Multi-V Plus II , Single CAC (40 units)

IDU Type : CCD

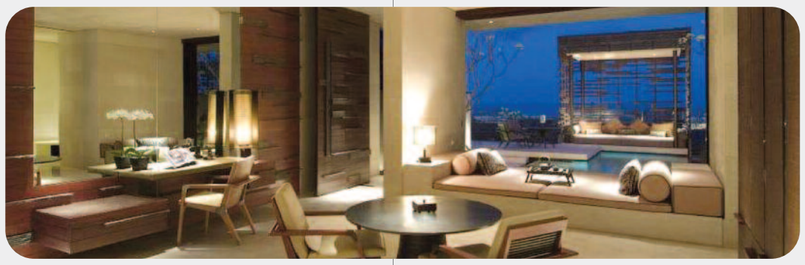
Total Capacity : 415 HP

Controller Type : Wired Remote Controller









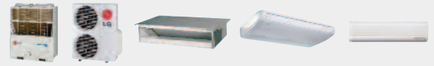
Alila Villas / Bali_Indonesia

Product Type : Multi-V Plus II, Multi

IDU Type : Low Static Duct, Convertible, Wall Mounted

Total Capacity : 300 HP

Controller Type : Wired & Wireless Remote Controller



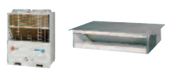
S Sukhumvit Suite / Bangkok_Thailand

Product Type : Multi-V Plus II (12 units)

IDU Type : Low Static Duct

Total Capacity : 168 HP

Controller Type : Wired Remote Controller











Khum Phaya Resort & Spa / Chiangmai_Thailand

Product Type : Multi-V Plus II (16 units)

IDU Type : Low Static Duct, 4 Way Cassette

Total Capacity : 228HP

Controller Type : AC Smart, Wired Remote Controller







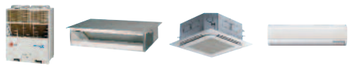
Stotsenberg Hotel / Perth_Australia

Product Type : Multi-V Plus II (60 units)

IDU Type : Low Static Duct, 4 Way Cassette, Wall Mounted

Total Capacity : 490 HP

Controller Type : Wired & Wireless Remote Controller









Vini Vidi Vici / Surabaya_Indonesia

Product Type : Multi-V Plus II, Single CAC (Total: 111 units)

IDU Type : CCD

Total Capacity : 354 HP

Controller Type : Wired Remote Controller



Thornlands Aged Care / Queensland_Australia

Product Type : Multi-V (14 units)

IDU Type : Low Static Duct, 4 Way Cassette

Total Capacity : 1,560 HP

Controller Type : AC Smart









Nam Coung Hotel / Hai Duong_Vietnam

Product Type : Multi (43 units)

IDU Type : Low Static Duct, 4 Way Cassette

Total Capacity : 430 HP

Controller Type : Wired Remote Controller



Akmani / Jakarta_Indonesia

Product Type : Single CAC (175 units)

IDU Type : Low Static Duct

Total Capacity : 375 HP

Controller Type : Wired Remote Controller







Coconut Villa / Phuket_Thailand

Product Type : Multi (60 units)

IDU Type : Wall Mounted (Art Cool)

Total Capacity : 2,880HP

Controller Type : Wireless Remote Controller





Shangri-la Boracay / Philippines

Product Type : Multi-V Plus II (87 units)

IDU Type : CCD, Cassette (Total: 300 units)

Controller Type : Wireless Remote Controller
















Suoi Mo Hotel / Vietnam

Product Type : Multi-V Plus II

IDU Type : Hign Static Duct, 4 Way Cassette

Controller Type : Wireless Remote Controller





Residential Buildings

LG can provide the owners and tenants with the solutions to meet comfortable indoor climate, blending well with the decor of the home and economic performance, which are essential requirements of residential building.







Residential Buildings

Songdo The # Centralpark I
Xi Harbourview
Dedinje
Las Tablas
Suncity la lagune
Ireo up town
DLF Vytilla
Elegant Home
English Village
Bahran Apartments
3 Towers
Trilogy Apartment
L'ist Istinye Suits
Folkart Narlidere
Tuscan Valley
Vilagio Luxury Apartment
Bab Trabulus I
Mirabella
Whispering Pines
Fortunato
Keangnam Landmark
Le Raffine' Jambu Dvipa
Soul Apartment & Retail
Dawntree Iringan Hijau
Xi Riverview Palace
Hamshire Condominium
Tiffani Condominium
The Heritage Apartment
Butterworth 33
55 Queens Road Apartment



Songdo The # Centralpark I / Korea

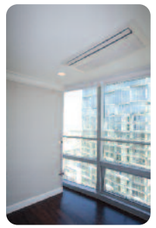
Product Type : Multi-V Water II (777 Units)

IDU Type : Ceiling Cassette (3,906 Units)



Songdo, the Central Park is a 47 story high-rise Residential Building covered by all glasses, which seeked eco friendly efficient solutions. That is why LG installed Multi V Water which meets individual control of the each indoor unit that is not affected by the outside wind and puts up the impressive posada of the building







Xi Harbourview / Korea

Product Type : Multi-V Water II (1,589 Units)

IDU Type : CCD





Xi Harborview, located in Songdo, Incheon, boasts a beautiful skyline with a harmonious combination of plate-type and tower-type buildings. Its exteriors, covered with aluminum curtain walls, exude the ambiance of a premium commercial/residential complex. At the center of the complex flows a stream, and there is a cafeteria located in a pond. To match its premium image, LG System Aircon installed the water-cooling Multi V Water II to keep machines hidden, enhancing the attractive exteriors and boosting the performance of the AHU system.







Dedinje / Serbia

Product Type : Single CAC (30 units)

IDU Type : Hign Static Duct, 4 Way Cassette







The apartment is located in urban neighborhood of Belgrade, Serbia. It is characterized by its modern design and luxurious equipment.

The single systems of duct and cassette models have also been chosen to have individual control and power consumptions for the residents. LG single split provides simple solutions and applications for the residential buildings.

Las Tablas / Spain

Product Type : Multi-V Plus (18 units)

IDU Type : Wall Mounted (Art Cool: 402 units)

Total Capacity : 400 HP

Controller Type : ACP, PDI (18 units)







The apartments consist of 3 buildings, which have 6 floors each. ArtCool Mirror units were installed in every room.



The modern look of the ArtCool Mirror fits perfectly with the modern design of the room, while the wall mounted model is easy to operate by users.

Suncity la lagune / India_Gurgaon

Product Type : Multi-V

IDU Type : Hign Static Duct

Total Capacity : 4,900 HP





Combination of low static and hi static IDU to achieve centralised look. This multi story residential apartment is one of the biggest cluster in Gurgaon with Hi-end facilities

LG provides complete air conditioning solutions in this luxurious township in Gurgaon. The 2-3BHK premium apartments have Hi Wall indoor units to suit the interiors. LG has given an aethetic definition to air conditioning.



Ireo up town / India_Gurgaon

Product Type : Multi-V

IDU Type : Wall Mounted

Total Capacity : 4,900 HP



DLF Vytilla / India_Cochin

Product Type : Multi-V

IDU Type : Wall Mounted

Total Capacity : 1,600 HP



These highly premium apartments in Cochin are constructed near backwaters. DLF has shown its confidence in LG to take air conditioning solutions for this prestigious project.



Elegant Home / Jordan

Product Type : Single CAC (72 units)

IDU Type : Hign Static Duct

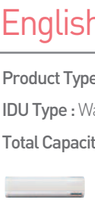
Total Capacity : 231 HP

English Village / Erbil

Product Type : Single CAC (2500 units)

IDU Type : Wall Mounted

Total Capacity : 4,210 HP





LG can provide solutions to the residents to achieve a comfortable indoor climate, which fits with the decoration of the home and is energy efficient. Low running cost is an essential requirement for residential buildings.



Bahran Apartments / Sulaimanyeh

Product Type : Multi-V Plus II

IDU Type : Wall Mounted (88 units)

Total Capacity : 602 HP





Luxury apartments in the heart of Sulaimanyeh, MultiV system for each apartment with wall mounted indoor units which is easily operated by the user.



3 Towers / Luanda_Angola

Product Type : Multi-V Plus II (142 units)

IDU Q'ty : 1,060 units

Controller Type : Wired Remote Controller





Trilogy Apartment / Gold Coast_Australia

Product Type : Multi (176 units)

IDU Type : Wall Mounted

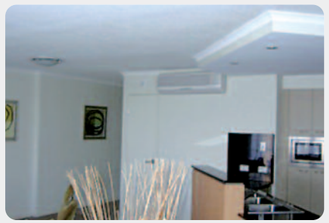
Total Capacity : 5,674 HP

Controller Type : Wireless Remote Controller









L'ist Istinye Suits / istanbul_Turkey

Product Type : Multi F/Fdx (160 units)

IDU Q'ty : 709 units

Controller Type : Wired Remote Controller







Folkart Narlidere / Izmir

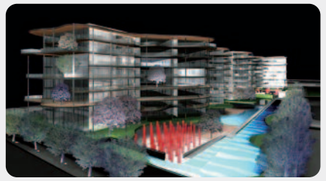
Product Type : Multi F/Fdx (168 units)

IDU Q'ty : 880 units

Controller Type : BNU LonWorks, Wired Remote Controller







Tuscan Valley / istanbul_Turkey

Product Type : Multi F/Fdx (384 units)

IDU Q'ty : 1,234 units

Controller Type : Wired Remote Controller









Vilagio Luxury Apartment / Accra_Ghana

Product Type : Multi V (41 units)

IDU Q'ty : 486 units









Bab Trabulus I / Tripoli_Libya

Product Type : Multi Mdx (98 units)

IDU Type : 4 Way Cassette, Wall Mounted (Art Cool)









Mirabella / Dubai_UAE

Product Type : MPS (136 units)

IDU Q'ty : 820 units

Controller Type : Wired Remote Controller





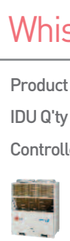



Whispering Pines / Dubai_UAE

Product Type : MPS (187 units)

IDU Q'ty : 629 units

Controller Type : Wired Remote Controller









Fortunato / Dubai_UAE

Product Type : MPS (322 units)

IDU Q'ty : 867 units

Controller Type : Wired Remote Controller









Keangnam Landmark / Hanoi_Vietnam

Product Type : Multi-V Plus II, Multi-V Mini (1038 units)

IDU Type : Hign Static Duct, 4 way Cassette

Total Capacity : 5,300 HP

Controller Type : Wired & Wireless Remote Controller





Le Raffine' Jambu Dvipa / Bangkok_Thailand

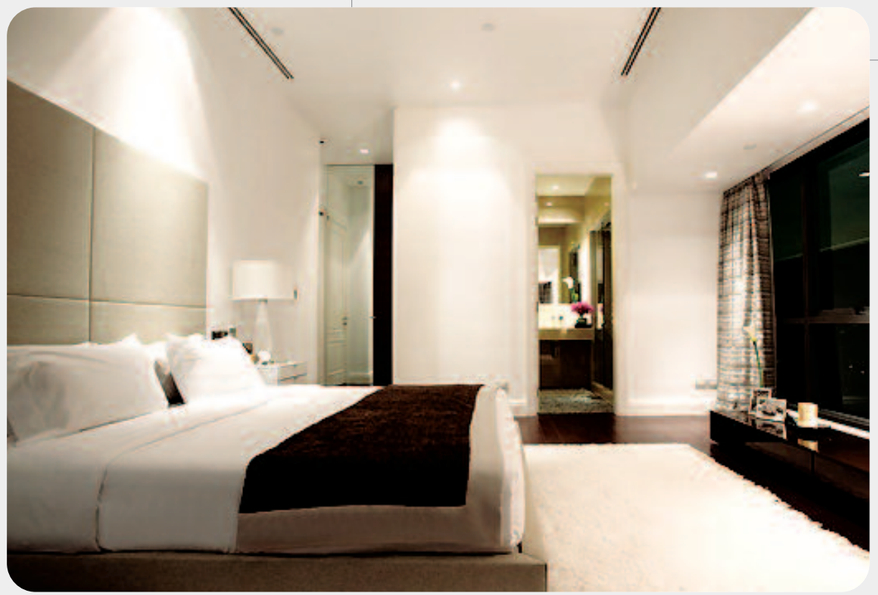
Product Type : Multi-V Plus II, Multi-V Space (210 units)

IDU Type : Hign Static Duct

Total Capacity : 1,763 HP

Controller Type : Wired Remote Controller, Simple Central Controller











Soul Apartment & Retail / Queensland_Australia

Product Type : Multi-V Sync, Multi F, Single CAC

IDU Type : Hign Static Duct, 4 Way Cassette, Wall Mounted

Total Capacity : 14,256HP

Controller Type : BAC net (70 units), Deluxe Controller







Dawntree Iringan Hijau / Ampang_Malysia

Product Type : Single CAC (190 units)

IDU Type : Hign Static Duct

Total Capacity : 365 HP

Controller Type : Wired Remote Controller



Xi Riverview Palace / Ho Chi Mihn_Vietnam

Product Type : Multi (535 units)

IDU Type : 4 Way Cassette

Total Capacity : 2,326 HP

Controller Type : Wired Remote Controller





Hamshire Condominium / Ampang KL_Malaysia

Product Type : Single CAC, Multi (Total: 389 units)

IDU Type : High Static Duct, Wall Mounted (Art Cool)

Controller Type : Wireless Remote Controller











Tiffani Condominium / Mont Kiara_Malaysia

Product Type : Multi (Total: 743 units)

IDU Type : Wall Mounted (Art Cool)

Total Capacity : 4,098 HP

Controller Type : Wireless Remote Controller







The Heritage Apartment / Telok Kurau Road_Singapore

Product Type : Multi (Total: 40 units)

IDU Type : Wall Mounted

Total Capacity : 160 HP

Controller Type : Wireless Remote Controller



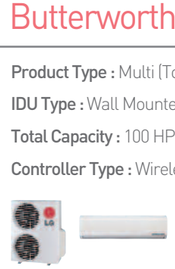
Butterworth 33 / Butterworth

Product Type : Multi (Total: 60 units)

IDU Type : Wall Mounted

Total Capacity : 100 HP

Controller Type : Wireless Remote Controller







55 Queens Road Apartment / Melbourne_Australia

Product Type : Single CAC (200 units)

IDU Type : Ducted Split

Total Capacity : 5,420 HP

Controller Type : Wired Remote Controller



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With cutting edge technology, proven expertise and outstanding performance,
LG air conditioning units are dedicated to create comfortable environments in all corners of the world.





ETC

Botanical Garden at Seoul Children's Grand Park

Chungmu Gym in Daejeon

Dongdaemun Design Plaza &Park

KTX Ulsan Station

Erbil National Airport

Hyundai

Mobis

Nathdawara

Cantonese Methodist Church

Botanical Garden at Seoul Children's Grand Park / Korea

Product Type : Multi-V GEO

IDU Type : DX AHU (61,200 CMH), Ceiling Cassette (14 Units), CCD (6 Units), Ceiling & Floor

Total Capacity : 200 HP



As the Children's Grand Park's Arboretum is home to many species of tropical plants, it needs to maintain its temperature above 20 degrees in the middle of Korea's cold winter. However, gas boilers were originally used to heat the arboretum, incurring huge costs. Thus, in 2009, the Seoul Metropolitan Facilities Management Corporation replaced the gas boilers with geothermal systems using an eco-friendly energy source. The corporation used the existing ducts, thereby minimizing construction costs and saving cooling and heating costs by 72%, thanks to the installation of the geothermal system. In addition, the geothermal system is operated by solar power, converting the arboretum into the park's representative clean energy facility. This eco-friendly facility, which is visited by many children, can save energy and enhance visitors' awareness of being eco-friendly.







Chungmu Gym in Daejeon / Korea

Product Type : Multi-V Plus II

IDU Type : Ceiling Cassette (29 Units), PAC (18 Units), DX AHU (46,400 CMH)

Total Capacity : 540 HP



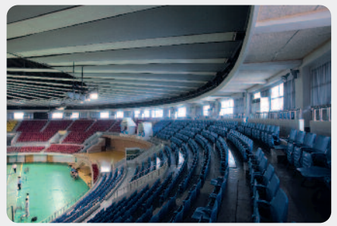


In 2008, Chungmu Gymnasium, built in 1970, underwent dramatic remodeling, and most of its facilities including the stage floor, damaged audience seating, ceilings, VIP rooms, lobbies, stores and shops were replaced. A combination of DX AHU and medium- and large-sized PACs were installed in the central athletics field, while a personal air-conditioning system was applied to the offices, locker rooms, conference rooms and lounges. This turned the gymnasium more efficient.









Dongdaemun Design Plaza & Park / Korea

Product Type : Multi-V GEO

IDU Type : CCD (54 Units)

Total Capacity : 180 HP





Old Dongdaemun Market, located at the heart of the fashion business zone in Seoul, was converted into Dongdaemun Design Park, which offers relaxation, green and cultural combined spaces. The underground area houses event halls, lobbies, and exhibition centers, while 1F features cafes, a memorial hall, offices, and so on. Heat pumps based on new and renewable geothermal energy were installed to secure sufficient relaxation and green spaces, transforming the market into an urban cultural space characterized by an eco-friendly future-oriented design.





KTX Ulsan Station / Korea

Product Type : Multi-V III, Multi-V GEO

IDU Type : DX AHU (128,110 CMH)

Total Capacity : 240 HP





Ulsan KTX Station building features the image of a crane spreading its wings, recalling Ulsan's former name of Hakseong, which means "crane castle". A new concept of hybrid AHU system consisting of air heat source-based heat pumps was installed in 70% of the building, while geothermal heat pumps were installed in the remaining 30% of the spacious building.





Erbil National Airport / Iraq_Erbil

Product Type : Multi-V (Total: 13 units)

IDU Type : Wall Mounted, 4 Way Cassette

Total Capacity : 87 HP





LG responded quickly to the customer's needs, with its reliability, flexible and easy to maintain products. Wall mounted units were installed in the offices and rooms, while the 4 way cassette were installed in halls and corridors.







Hyundai / India_Chennai

Product Type : Multi-V

IDU Type : Hign Static Duct, 4 Way Cassette

Total Capacity : 1,700 HP



In this 24 ? 7 factory and car manufacturing plant, Hyundai has shown trust in LG air conditioning system for its proven break down free operation along with 'ACP' - LG network solution for centralized control.





Mobis, Hyundai's associate for manufacturing has also shown trust in LG air conditioning system for its proven break down free operation.

Mobis / India_Chennai

Product Type : Multi-V , MPS

IDU Type : Hign Static Duct, 4 Way Cassette

Total Capacity : 1,700 HP



Nathdawara / India_Jodhpur

Product Type : Multi-V (Total: 13 units)

IDU Type : Wall Mounted, 4 Way Cassette

Total Capacity : 87 HP









Cantonese Methodist Church / Singapore

Product Type : Single CAC, Multi (24 units)

IDU Type : Wall Mounted, 4 Way Cassette, Hign Static Duct

Total Capacity : 215 HP

Controller Type : Wired Remote Controller



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bringing the high-tech lifestyle of the future closer to you