

Powerful Designs
PERFECT EXECUTION



JB&G

DESIGN & BUILD CO.

Business Magazine
PROJECTS CATALOG

2026

WWW.DESIGNBUILD-HVAC.COM



Table of **Contents**

Welcome Message	03
Organizational Structure	04
Types of projects	05
Projects	06
Resorts & hotels	07
Malls & retail	10
Banks & administrative buildings	11
Clubs, Gyms, and Entertainment	12
Medical & healthcare	14
Educational	15
Religious	16
Warehouse & logistics	17
Residential	18
Governmental & administrative	20
Pictures of the projects	21
Get in touch	23



Welcome Message

Welcome to Our Project Catalog

In this space, we proudly present our most remarkable collaborations with clients — a realm where creativity meets innovation. Our committed team has tirelessly worked to bring these projects to life, each one standing as a testament to our dedication to excellence and our passion for pushing boundaries.

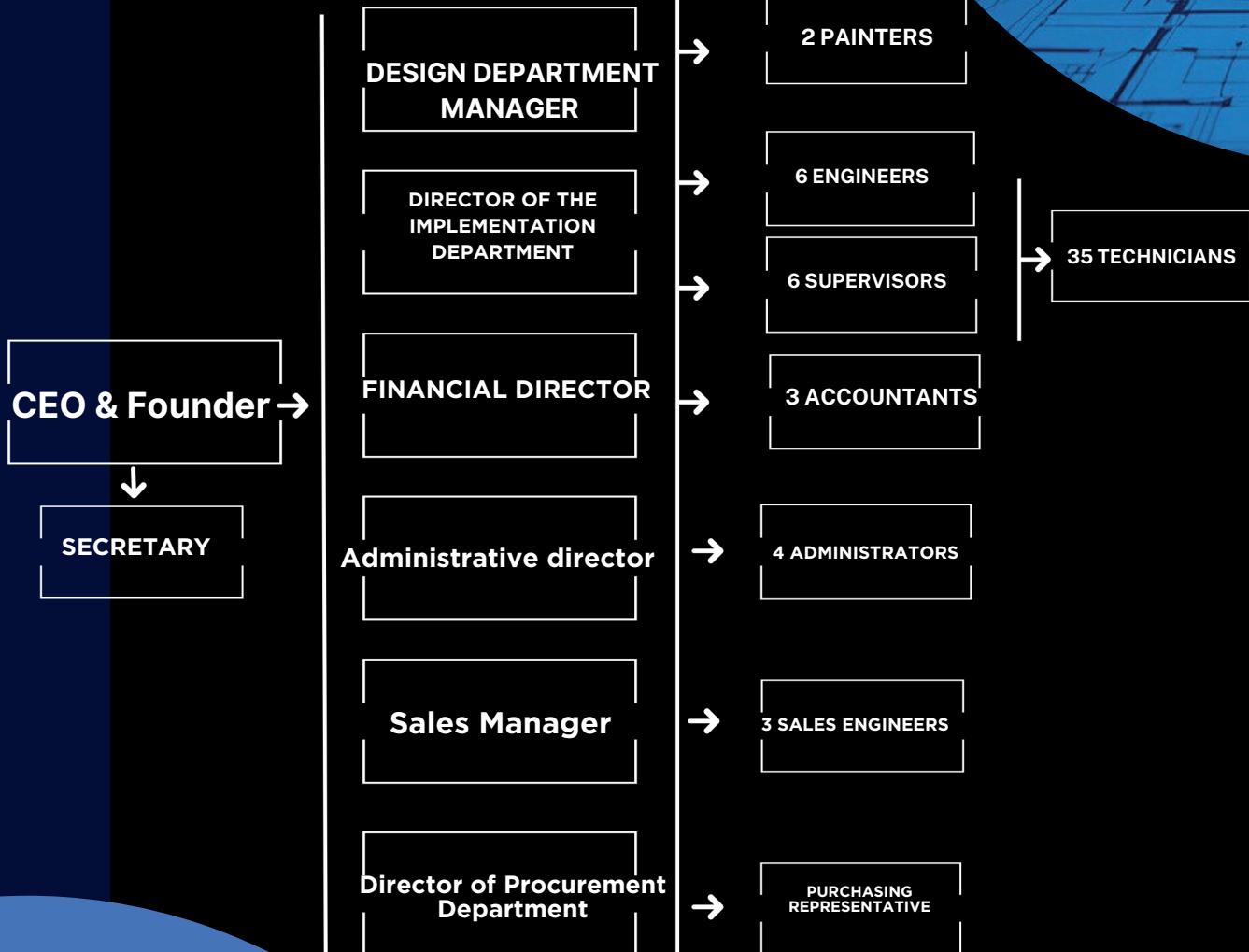
Explore Our Endeavors

We invite you to delve into these unique creations, designed to inspire and empower. From groundbreaking technological solutions to transformative designs, our catalog celebrates collaboration and achievement. Enjoy the journey!

Eng.Amer Hussein
CEO-Founder

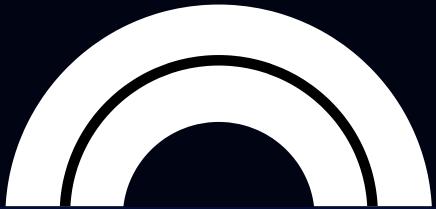


ORGANIZATIONAL STRUCTURE



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WE DESIGN, INSTALL, AND REPAIR HVAC, VENTILATION, PLUMBING, and FIREFIGHTING SYSTEMS FOR COMMERCIAL, RESIDENTIAL, AND INDUSTRIAL PROJECTS. OUR DEDICATED TEAM PROVIDES TAILORED SERVICES FOR NEW INSTALLATIONS, MAINTENANCE, AND URGENT REPAIRS, ENSURING PROFESSIONALISM AND COMMITMENT. OUR SKILLED TECHNICIANS ADAPT TO THE LATEST TECHNOLOGIES, DELIVERING INNOVATIVE SOLUTIONS THAT ENHANCE SAFETY, EFFICIENCY, AND SUSTAINABILITY. CHOOSING US MEANS PARTNERING WITH A RELIABLE PROVIDER THAT PRIORITIZES QUALITY AND ALIGNS PROJECTS WITH CLIENT VISIONS AND GOALS, ENSURING SMOOTH OPERATION OF SYSTEMS FOR YOUR BUSINESS OR HOME.



Types of Projects

Comprehensive Solutions for Various Sectors

We provide tailored solutions for commercial, industrial, administrative, and residential projects in HVAC, fire fighting systems, plumbing.

Tailored Approaches by Sector:

- Commercial Projects: Our focus here is on enhancing energy efficiency and reducing operational costs, ensuring that businesses operate smoothly and sustainably.
- Industrial Sector: We prioritize robust and reliable systems capable of enduring demanding environments, emphasizing safety and durability.
- Administrative Buildings: Our designs aim to enhance comfort and productivity, fostering environments that support the well-being of all occupants.
- Residential Projects: We pay meticulous attention to detail, crafting systems that ensure comfort and peace of mind for homeowners.

Specialized Systems

- HVAC Systems: Designed for optimal climate control, customized to meet the specific needs of each space, including air cooling systems and ventilation.
- Fire Fighting Systems: Installed with precision to comply with all safety standards, providing dependable protection.
- Plumbing Solutions: Focused on efficient water usage and effective waste management.

By collaborating with us, you gain access to a dedicated team committed to excellence, eager to bring your visions to life with precision and care.



Industrial SECTOR

PROJECT NAME	LOCATION	COOLING CAPACITY	SYSTEM TYPE	PROJECT TYPE
TOSHIBA T.V FACTORY	Quesna	600 TON	DX	CONSULTIVE HVAC
TOSHIBA FACTORY WAREHOUSE	Quesna	120 TON	DX	CONSULTIVE HVAC
Henkel For Detergents & Cosmetics - PDC	Port Said	200 TON	DX	CONSULTIVE HVAC
Gillette	Cairo	180 TON	DX	CONSULTIVE HVAC
ROLL FACTORY	Badr City	160 TON	DX	CONSULTIVE HVAC
TOSHIBA FACTORY LCD	Quesna	1800 TON	DX	CONSULTIVE HVAC



Resorts & Hotels

PROJECT NAME	LOCATION	COOLING CAPACITY	SYSTEM TYPE	PROJECT TYPE
WATER VALLEY RESORT	Sharm El Sheikh	600 tons	CHWS	CONTRACTOR
HILTON SHARKS BAY RESORT 3	Sharm El Sheikh	1400 tons	DX	CONSULTIVE
REEF OASIS	Sharm El Sheikh	420 tons	DX	CONTRACTOR
PYRAMISA TURQUOISE	Sahl Hasheesh	335 tons	DX	CONSULTIVE
AMWAJ BEACH CLUB	Safaga	120 tons	DX	CONSULTIVE
JUNGLE	Hurghada	700 tons	CHWS	CONSULTIVE
AMWAJ	Safaga	250 tons	DX	CONTRACTOR
BLUE SPA	Hurghada	945 TON	CHWS	CONSULTIVE
Sea World	Marsa Alam	1185 tons	DX	CONSULTIVE



CITADEL RESORT	Sahl Hasheesh	400 TON	DX	CONTRACTOR
SINDBAD AQUA PARK RESORT	Hurghada	1400 tons	CHWS	CONSULTIVE HVAC
GOLDEN BEACH RESORT	Hurghada	225 tons	DX	CONSULTIVE HVAC
ALI BABA RESORT	Hurghada	500 TONS	DX	CONSULTIVE HVAC
CARIBBEAN SOMA BAY RESORT	Hurghada	750 tons	DX	CONSULTIVE HVAC
PYRAMISA RESORT	Sharm El Sheikh	335 tons	DX	CONSULTIVE HVAC
HARMONY MAKADI BAY	Safaga	900 tons	CHWS	CONTRACTOR
LAHAMI BAY RESORT	Marsa Alam	220 tons	DX	CONSULTIVE HVAC
NEW HEAVEN	Marsa Alam	600 Tons	DX	CONTRACTOR
PORTOFINO	Marsa Alam	750 tons	DX	CONSULTIVE HVAC
LONG BEACH	Hurghada	355 tons	DX	CONSULTIVE HVAC
MARYLAND	Sharm El Sheikh	127 tons	DX	CONSULTIVE HVAC

DANA BEACH	Hurghada	280 tons	DX	CONTRACTOR
HOTEL CONTINENTAL GARDEN REEF RESORT	Sharm El Sheikh	2600 tons	CHWS	CONSULTIVE HVAC
SULTAN GARDENS	Sharm El Sheikh	170 tons	DX & CHWS	CONTRACTOR
NAAMA CENTER	Sharm El Sheikh	440 tons	DX	CONSULTIVE HVAC
SHERATON HOTEL	Sharm El Sheikh	2520 tons	CHWS	CONSULTIVE HVAC
LAGUNA VISTA HOTEL (Replacement)	Sharm El Sheikh	500 tons	DX	CONSULTIVE HVAC
RIXOS RADAMIS	Sharm El Sheikh	620 tons	DX	CONSULTIVE HVAC
NABQ HOTELS GROUP	Sharm El Sheikh	4475 tons	CHWS	CONSULTIVE HVAC
PARADISE HOTEL		1400 tons	CHWS	CONSULTIVE HVAC
TITANIC BEACH HOTEL	Hurghada	1000 tons	CHWS	CONSULTIVE HVAC
AFRICAN DREAMS FLOATING HOTEL	Lake Nasser	400 tons	CHWS	CONSULTIVE HVAC
REGINA HOTEL	Nuweiba	250 tons	DX	CONSULTIVE HVAC
RETAJ HOTEL	Doha, Qatar	900 tons	DX	CONSULTIVE HVAC
THE SHIP PALM	Giza	186 tons	DX	CONSULTIVE HVAC
ROYAL GRAND EL BATROS	Sharm El Sheikh	290 TONS	CHWS	CONTRACTOR
AL BATROS PALACE	Sharm El Sheikh	850 tons	CHWS	CONTRACTOR
ALF LEILA WE LEILA HOTEL	Hurghada	300 tons	CHWS	CONTRACTOR
AL BATROS BEACH	Hurghada	120 tons	CHWS	CONTRACTOR
CITADELLE	Sahl Hasheesh	400 tons	DX	CONTRACTOR

Malls & Retail

PROJECT NAME	LOCATION	COOLING CAPACITY	SYSTEM TYPE	PROJECT TYPE
MALL OF BADR / TOWN MALL - DOWNTOWN	Badr	4500 TONS	DX	CONSULTIVE HVAC
BENHA CITY CENTER	Benha	1500 tons	DX	CONSULTIVE HVAC
AIR MALL - THOMES AND A PHARMACY	Madinaty	55 Tons	DX	CONSULTIVE HVAC
SWAY MALL		23.5 Tons	DX	CONSULTIVE HVAC
THE YARD MALL	El Rehab City	1100 TONS	DX / CHWS	CONSULTIVE HVAC
SUNMALL	New Cairo	45.5 TONS	CHWS	CONSULTIVE HVAC
SENZO MALL	Hurghada	1920 TONS	CHWS	CONSULTIVE HVAC
MANARA MALL	Morocco	1760 Tons	CHWS	CONSULTIVE HVAC
ADIDAS	Mall of Arabia	17.5 Tons	CHWS	CONSULTIVE HVAC



Banks & Administrative Buildings

PROJECT NAME	LOCATION	COOLING CAPACITY	SYSTEM TYPE	PROJECT TYPE
AMERICAN EXPRESS		200 Tons	DX	CONSULTIVE HVAC
THE CENTRAL BANK OF EGYPT	Giza	132 Tons	DX	CONSULTIVE HVAC
FAB MISR BANK	6th of October City	109 Tons	DX	CONSULTIVE HVAC
BANQUE DE CAIRE	Hurghada	45 Tons	DX	CONSULTIVE HVAC
ADMINISTRATIVE BUILDINGS IN - B255	Fifth Settlement	500 Tons	CHWS	CONSULTIVE HVAC
ADMINISTRATIVE BUILDINGS IN - B303	Fifth Settlement	70.5 Tons	DX	CONSULTIVE HVAC
ADMINISTRATIVE BUILDINGS IN - B339	Fifth Settlement	105 Tons	DX	CONSULTIVE HVAC
OFFICE IN ARKAN MALL	6 OF OCTOBER	135 Tons	CHWS	CONSULTIVE HVAC
IBM	Smart Village (B145)	500 Tons	DX	CONSULTIVE HVAC

*"Breathing Comfort:
Crafting Cozy Spaces"*



Clubs, Gyms & ENTERTAINMENT



PROJECT NAME	LOCATION	COOLING CAPACITY	SYSTEM TYPE	PROJECT TYPE
EL BATROS CLUB	Hurghada	1973 Tons	CHWS	CONSULTIVE HVAC
CONCORD EL-SALAM HOTEL (CINEMA HALLS)	Cairo	250 Tons	DX	CONSULTIVE HVAC
EL AHLY CLUB (COMMUNITY BUILDING)	Nasr City	200 Tons	DX	CONSULTIVE HVAC
RAYA CLUB	Fifth Settlement, Cairo	265 Tons	DX	CONSULTIVE HVAC
EGYPTIAN SHOOTING CLUB	Dokki, Giza	124 Tons	DX	CONSULTIVE HVAC
GOLD'S GYM	Madinaty	150 tons	DX	CONTRACTOR
WHITE BEACH	Hurghada	1200 Tons	CHWS	CONSULTIVE HVAC
BELLAGIO	Organic	91.5 Tons	DX	CONSULTIVE HVAC
DYAR (Y-5)	Organic	60 Tons	DX	CONSULTIVE HVAC
AZAD COMMUNITY CENTER	Zayed	464 Tons	VRF	CONSULTIVE HVAC



KAZA DOWNTOWN DT-01	New Cairo	4*16000 CFM	VENTELATION	CONSULTIVE HVAC
KAZA DOWNTOWN DT-02	New Cairo	2*53000 CFM	VENTELATION	CONSULTIVE HVAC
BASEMENT	New Cairo	225 tons	DX	CONSULTIVE HVAC
HYDE PARK	Cairo	70 Tons	DX	CONSULTIVE HVAC
PORTO GHALEB	Marsa Alam	145 Tons	DX	CONSULTIVE HVAC
AL GAWHARA CORNICHE EL NILE	GIZA	3000 Tons	CHWS	CONSULTIVE HVAC

Your Vision
OUR INNOVATION



MEDICAL & HEALTHCARE

PROJECT NAME	LOCATION	COOLING CAPACITY	SYSTEM TYPE	PROJECT TYPE
Ophthalmology Hospital	El-Mahalla El-Kubra	450 Tons	VRF	CONSULTIVE HVAC
Clinics Building Project		400 Tons	VRF	CONSULTIVE HVAC
One Day Surgeries Hospital	Cairo	600 Tons	DX	CONSULTIVE HVAC
EL AGOUZA HOSPITAL	Giza	200 Tons	DX	CONSULTIVE HVAC
SUZAN MUBARAK HOSPITAL	Giza	175 Tons	DX	CONSULTIVE HVAC
EL TASLEEM HOSPITAL	Cairo	1600 tons	DX	CONSULTIVE HVAC
MEDICAL PARK PREMIUM	Fifth Settlement	1800 tons	CHWS	CONSULTIVE HVAC
NASAAEM HOSPITAL	Fifth Settlement	1600 tons	CHWS	CONSULTIVE HVAC
BANK OF BLOOD	El Agouza	50 Tons	DX	CONSULTIVE HVAC
HELWA HOSPITAL		69.5 Tons	DX	CONSULTIVE HVAC
MEDICARE	Garden City	61 Tons	DX	CONSULTIVE HVAC
Smouha Hospital	Alexandria	1400 Tons	CHWS	CONSULTIVE HVAC
Beni Suef Hospital	Beni Suef	450 Tons	DX	CONSULTIVE HVAC
EL MANSOURA HOSPITAL	MANSOURA	750 tons	CHWS	CONSULTIVE HVAC
EL MINIA HOSPITAL	Minia	60 Tons	DX	CONSULTIVE HVAC

Educational

PROJECT NAME	LOCATION	COOLING CAPACITY	SYSTEM TYPE	PROJECT TYPE
DRAYA UNIVERSITY	Beni Suef	490 Tons	VRF	CONSULTIVE HVAC
THE SWISS HIGHER INSTITUTE FOR TOURISM AND HOTELS	Hurghada	214 tons	DX	CONSULTIVE HVAC
Italian Institute of Hospitality	Hurghada	570 TON	DX	CONTRACTOR
BEDAYA SCHOOL	Cairo	543 TON	Split & DX	CONSULTIVE HVAC
FACULTY OF POLITICS AND ECONOMICS	Cairo University	91 Tons	DX	CONSULTIVE HVAC
FACULTY OF COMMERCE	Cairo University	63 Tons	VRF	CONSULTIVE HVAC
SAHARA SCHOOL TATWEER MASR BUILDING	FIFTH SETTLEMENT	1800 Tons	CHWS	CONSULTIVE HVAC

RELIGIOUS

PROJECT NAME	LOCATION	COOLING CAPACITY	SYSTEM TYPE	PROJECT TYPE
AL-FURUSIYYA MOSQUE	Doha, Qatar	300 tons	DX	CONTRACTOR
AL-RAHMAN AL-RAHIM MOSQUE	Cairo	350 tons	DX	CONTRACTOR
EL HABIB MOSQUE	Port Said	215 Tons	DX	Consultant

*Comfort
You
Can Trust*

Warehouse & LOGISTICS

PROJECT NAME	LOCATION	COOLING CAPACITY	SYSTEM TYPE	PROJECT TYPE
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AL SHAYA GROUP WAREHOUSE	EGYPT/ SAUDI ARABIA			
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Makhazen EL SHAMIA	MAIN BUILDING /10th of Ramadan City	825 tons	DX	CONSULTIVE HVAC
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Makhazen EL SHAMIA	SAUDI ARABIA	2580 TONS	CHWS	CONSULTIVE HVAC
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Makhazen EL SHAMIA	ORCHID	1000 TONS	CHWS	CONSULTIVE HVAC
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Residential

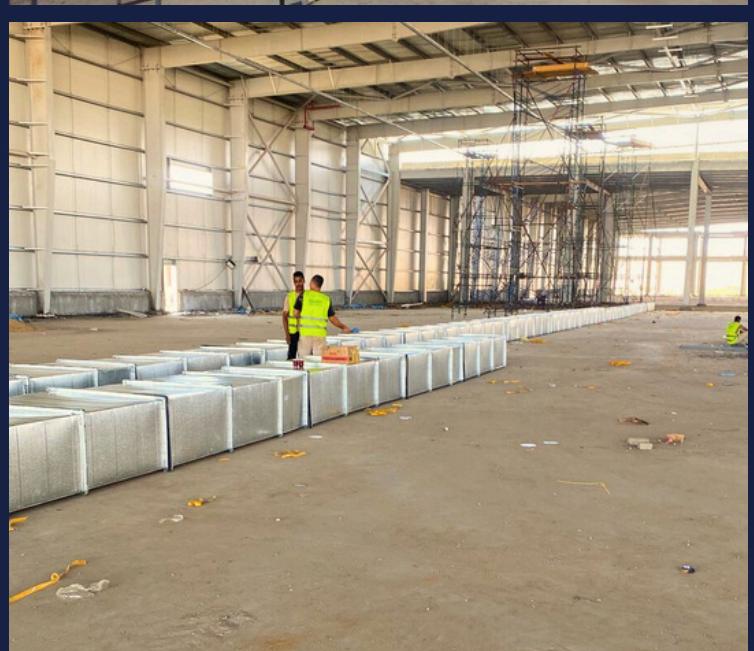
PROJECT NAME	LOCATION	COOLING CAPACITY	SYSTEM TYPE	PROJECT TYPE
GAMAL OMAR VILLA	Sharm El Sheikh	595 Tons	VRF	CONTRACTOR
GAMAL OMAR VILLA	Hurghada	120 Tons	VRF	CONTRACTOR
VILLA MARINA	Hurghada	40 TON	Split units	CONTRACTOR
Villa in Ain Sokhna	Ain Sokhna	22.5 Tons	Split units	CONTRACTOR
Villa in Port Said	Port Said	22.5 Tons	Split units	CONTRACTOR
AL JAZEERI	Hurghada	240 Tons	Split units	CONTRACTOR
T-7B STUDIOS	Marsa Alam	337.5 Tons	Split units	CONTRACTOR
Engineers Office	Hurghada	60 Tons	Split units	CONTRACTOR
BELLAGIO	Fifth Settlement, Cairo	61 TON	DX	CONTRACTOR
DIAR	Fifth Settlement, Cairo	57 TON	DX	CONTRACTOR
SODIC - APARTMENT	APPARTMENT	140 Tons	VRF	CONTRACTOR
SODIC- MR KAMEL OFFICE	OFFICE	125 Tons	VRF	CONTRACTOR

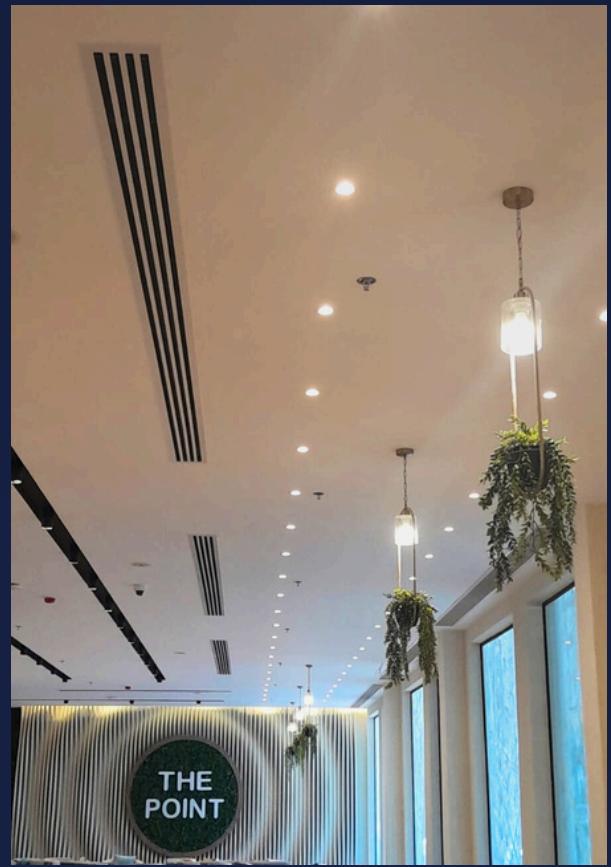
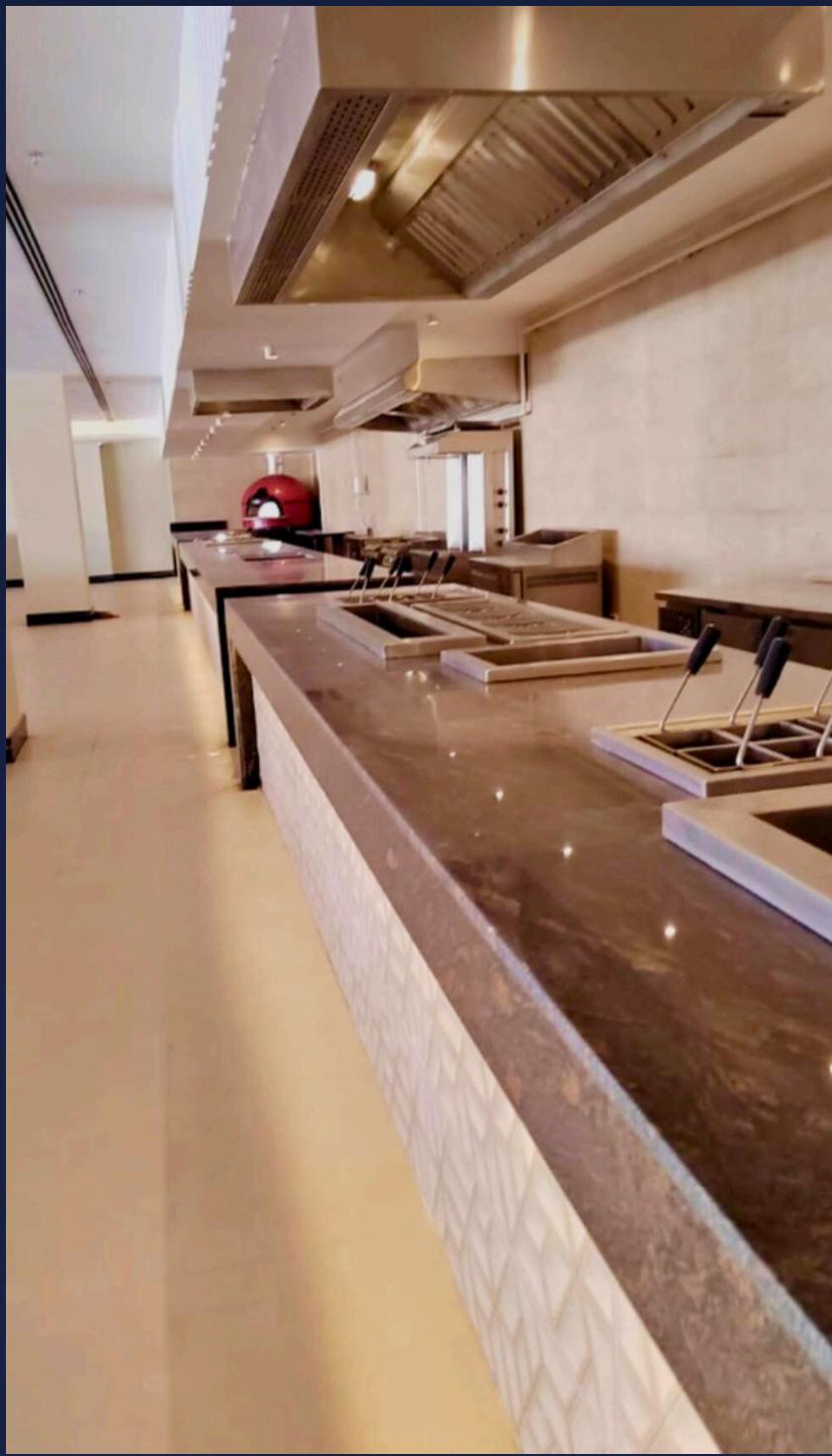


ABDEL HALEM ABU ALI	VILLA	30 Tons	Split units	CONTRACTOR
Ali YEHIA	VILLA	15 Tons	Split units	CONTRACTOR
AHMED SAAD	VILLA	17 Tons	Split units	CONTRACTOR
ALMAZA BAY	VILLA	12 Tons	Split units	CONTRACTOR
AMAL LASHIEEN	VILLA	50 Tons	Split units	CONTRACTOR
DALIA EL RAWY	VILLA	20 Tons	Split units	CONTRACTOR
DOCTOR ALAA MOSTAFA	VILLA	61 Tons	Split units	CONTRACTOR
DREAMLAND	VILLA	41 Tons	Split units	CONTRACTOR
EL SHEROUK	VILLA	67.5 Tons	CHWS	CONTRACTOR
HUSSAM El-Shaier	VILLA	102 Tons	VRF	CONTRACTOR
MOHAMED ASHRAF	VILLA	41 Tons	Split units	CONTRACTOR
MOHAMED DLWAR	VILLA	37.5 Tons	Split units	CONTRACTOR
SODIC FOURTY WEST	CAIRO	1030 Tons	VRF	CONTRACTOR
MAHMOUD SHEDEED	VILLA	35 Tons	Split units	CONTRACTOR

GOVERNMENTAL / ADMINISTRATIVE

PROJECT NAME	LOCATION	COOLING CAPACITY	SYSTEM TYPE	PROJECT TYPE
DRAYA UNIVERSITY	Beni Suef	490 Tons	VRF	CONSULTIVE HVAC
Beni Suef Governorate Secretariat	Beni Suef	95 Tons	VRF	CONSULTIVE HVAC
The New Urban Communities Authority Project		85 Tons	VRF	CONSULTIVE HVAC
USA NAVY RESEARCH CENTER BUILDING 67	Cairo	224 TON	DX	CONSULTIVE HVAC
USA NAVY RESEARCH CENTER BUILDING 30	Cairo	108 TON	DX	CONSULTIVE HVAC
Ras El Heikma Project	Ras El Heikma	135 Tons	VRF	CONSULTIVE HVAC
Covered Hall in a Military Base		300 Tons	DX	CONSULTIVE HVAC
Conference Hall in a Military Base		950 Tons	DX	CONSULTIVE HVAC







Get in **Touch**

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