

BADRY HVAC



شركة البدرى لأعمال التهوية والتبريد والتكييف والتدفئة

إحدى شركات مجموعة البدرى للنمجة والاستثمار

BADRY HVAC Works Co.

We Cool it

AIR CONDITIONING & VENTILATION SOLUTIONS



PROFILE

BADRY HVAC is a reputed company in the field of *air-conditioning, heating, warming and ventilation* for over more than fifteen years, which aims at providing the best services to customers through *Technological Solutions, Product Innovation and Focused Customer Orientation*.

We believe that our success lies in the satisfaction of our customers and the integrity and transparency of ethics. Over the years, we have had the privilege to work with some of the most elite and reputed clients in the country, some of them being corporate giants in their fields.

Referrals form a large part of our business, and together with direct marketing, a substantial sales force and service division is at the disposal of our customers.

Emphasis is placed on training, thus assuring our customers of the correct product for the application; ranging from the smaller air-conditioning unit, to the industrial systems and turnkey projects, supplied and installed on time.



PROFILE

We specialize in *Complete Supply, Install, T&C, Control and Maintenance* of

- ✓ Centralized air-conditioning systems
- ✓ DX systems
- ✓ Chilled-Water Plants
- ✓ Package Units
- ✓ Split/Multi-Split Air-Conditioner
- ✓ Room Air-Conditioners
- ✓ VAV / VRV Air Condition systems
- ✓ Ventilation Solutions
- ✓ Heating & Warming Systems
- ✓ HVAC Ducting & Insulation



AIR CONDITIONING

- ✓ Through continued negotiation with our suppliers, we are in a strong financial position in affording competitive pricing structures to our clients, whatever their needs and design criteria.
- ✓ Furthermore, we offer exclusive extended guarantees on selected brands.



AIR CONDITIONING

Our product ranges:

- ✓ Centralized Air conditioning Units
- ✓ Mid-wall Split Units
- ✓ Cassette Split Units
- ✓ Under-ceiling Split Units
- ✓ Hide-away/Ducted Split Units
- ✓ Floor Standing Split Units
- ✓ Console/Console Split Units
- ✓ Package Units / Roof Top Units
- ✓ DX Systems
- ✓ Room Units
- ✓ Chillers / Cooling Towers
- ✓ AHUs & FCUs



DUCTING

BADRY HVAC involves with the design, manufacture and installation of custom-made sheet metal duct for domestic, commercial, industrial applications.

Our systems are designed and fitted using highest quality Steel / Aluminium / Stainless steel and could be include:

- ✓ Max. Quite Operation
- ✓ Fan Speed Controller
- ✓ Grease Filters
- ✓ Air Outlets & Accessories
- ✓ Manual / Motorized Dampers
- ✓ Duct Insulation



VENTILATION & INDUSTRIAL DUCTING

Furthermore, we can assist you with mechanical ventilation ducting from extraction to main fresh air systems in Industries:

- ✓ Smokers Area Ventilation
- ✓ Lecture Theatres & Halls Ventilation
- ✓ Factory & Warehouse Ventilation
- ✓ Undercover Parking Ventilation
- ✓ Dehumidifiers
- ✓ Ventilation Control



MAINTENANCE

We have a service department specifically dedicated for after-sales service. All air-conditioning units should be serviced on an annual basis, as prescribed by suppliers to:

- ✓ Maintain any guarantees offered.
- ✓ Prolong the life-span of your air-conditioning system.
- ✓ Promote efficient operation.
- ✓ Maintain a clean working environment
- ✓ Guarantees offered are also subject to annual services as prescribed by *BADRY HVAC*

Services are priced per unit, based on material and expertise costs. Any parts or gas needed are excluded from the service price and if any repairs or replacements are required, these will be quoted on and repaired when authorized by the client.



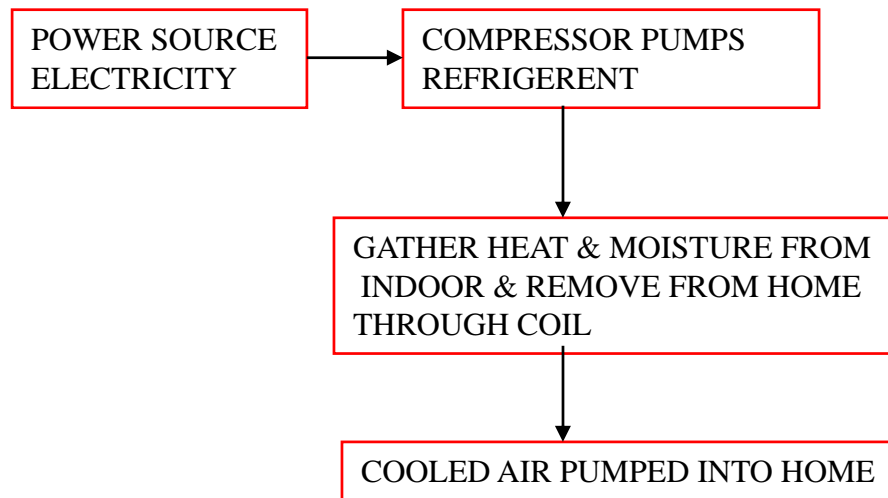
AIR CONDITIONING & VENTILATION SOLUTIONS

TECHNICAL MODELS OF SERVICING PRODUCTS

CENTRAL AC UNIT

- ✓ Typical central air conditioning system is a split system: Existing
 1. Outdoor air conditioning/ compressor bearing unit
 2. Indoor coil

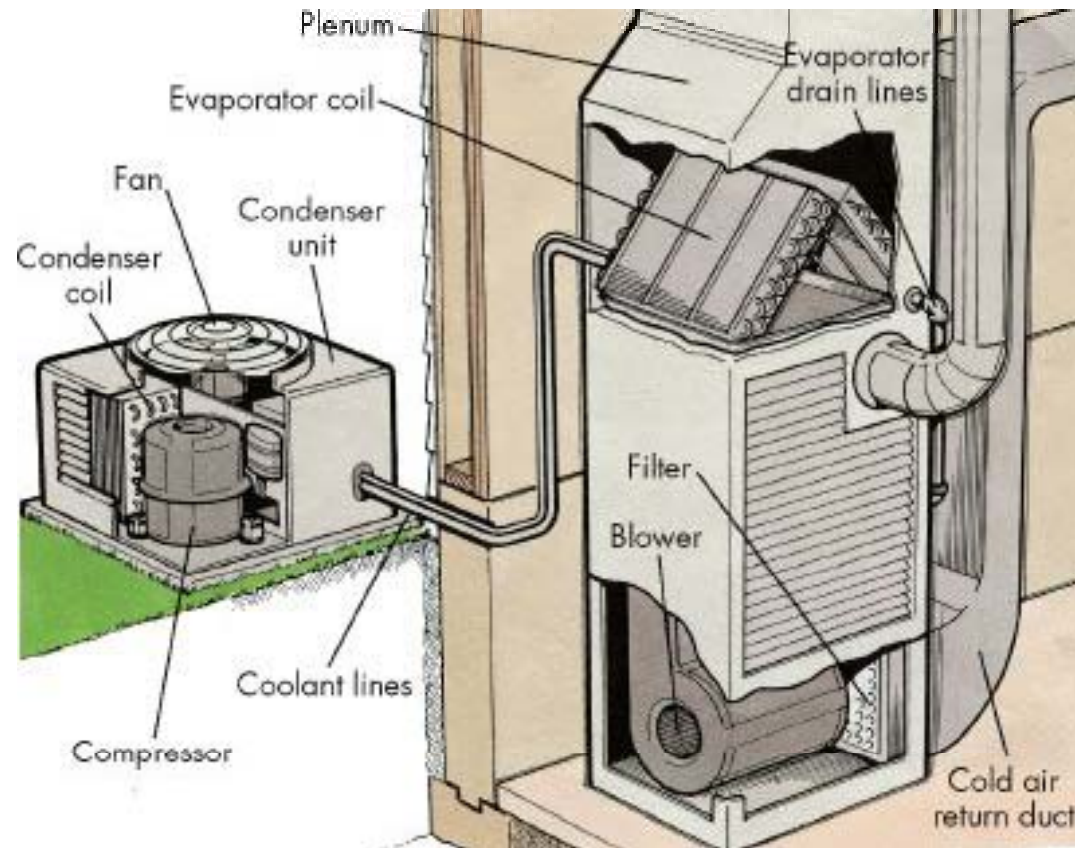
WORKING DETAILS:



Details of Central AC unit, install at home

USED REFRIGERENT: Preferred R-410A , because of less impact on ozone layer & global warming

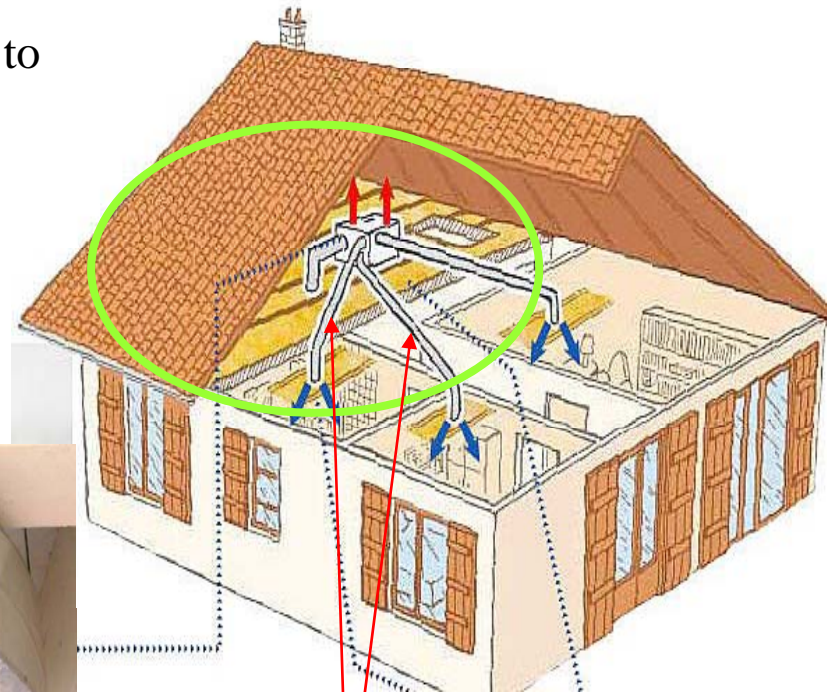
CENTRAL AC UNIT



Central A.C unit main items

DUCTING

- ✓ Function of duct to delivered gas from one point to another by means of forced or natural flow
- ✓ This exercise is useful for central ac
- ✓ Duct sizing should be proper



DUCT DISTRIBUTION AT OFFICE TO FLOW COOLED AIR

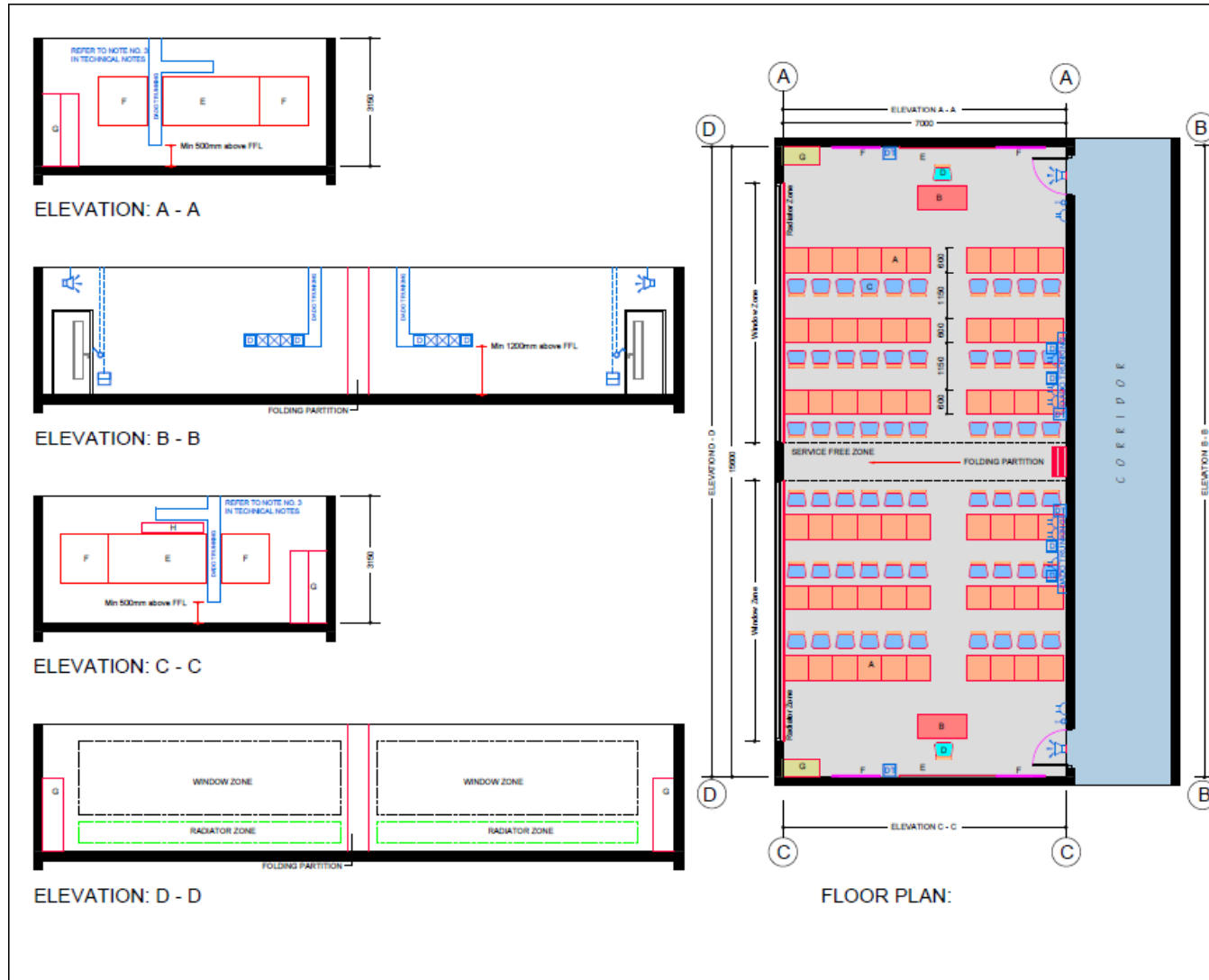
VENTILATION



CENTRAL AC VENTILATION TO
THROW COOLED AIR



HVAC SYSTEM VENTILATION



Lecture Room Ventilation



AIR CONDITIONING & VENTILATION SOLUTIONS

CLIENTS / CUSTOMERS



CLIENTS / CUSTOMERS

The following are a list of Customers with whom we have worked/are working

Clients	Nature of Work
Computer Maintenance Corporation, Delta	✓ Repairing/Overhauling of Centralized AC Plant
	✓ Repairing of Compressor for Centralized AC
	✓ Ducting
Domeiat Container Handling Co.	✓ Crane Air-conditioning for Visage Steel Plant
	✓ Complete repairing of Compressor
	✓ Servicing and Repairing of Centralized AC
	✓ Repairing of Crane Air Conditioning Unit
	✓ Repairing and Maintenance of AC Plant of Drawing Office
	✓ Repairing and Maintenance of WRAC
	✓ Repairing and Maintenance of AC Plant at Gear Cutting Room
	✓ Centralized AC Installation of EOT Crane



CLIENTS / CUSTOMERS

Clients	Nature of Work
Alexandria Projects Limited	✓ Overhauling and Repairing of Centralized AC Plant
Dunlop Egypt Limited	✓ Repairing and Annual Overhauling of Centralized AC plant
	✓ Repairing of Compressor for Centralized AC
	✓ Commissioning and Repairing and Annual Overhauling of Centralized AC plant
	✓ Operation of Central AC Plant
Egyptian Institute of Chemical Biology	✓ Renovation of Cold room
Price Waterhouse, HASO	✓ Servicing & Maintenance of WRAC of 50 machines more than 10 years
Kawther Crops Center	✓ Installation of Centralized AC System for Cold-room
	✓ Servicing and repairing for WRAC and Split AC
	✓ Dismantling damaged cooler chamber
	✓ Repairing of Compressor for Centralized AC plant
	✓ Repairing of WRAC
	✓ Servicing and Maintenance of Centralized AC



CLIENTS / CUSTOMERS

Clients	Nature of Work
National Bank of Egypt, Sharkeia (3 Branches)	✓ Installation of DX & Room ACs
Mubarak Youth Center, Alexandria	✓ Supply and Install of Centralized AC plant & Duct and Cooling Tower works at Youth Center
	✓ Special Install of AC Plant
	✓ Install of 25 TR Carrier Compressor and allied refrigeration work
	✓ Complete installation of Cooling Tower after dismantling the damaged one
	✓ Installations of Carrier Compressor for Central AC system
	✓ Installation of LT panel of AC plant
	✓ Installation of AHUs
	✓ Complete making new duct with insulation after dismantling the damaged one
	✓ Servicing & Maintenance of Central AC Plant



CLIENTS / CUSTOMERS

Clients	Nature of Work
Egyptian Engineering Syndicate, Sohag	✓ Revamping and installation of new chiller in Carrier Compressor
	✓ Maintenance of Centralized AC
	✓ Repairing of Chiller Package of AC Plant
	✓ Annual overhauling and repairing of Central AC Plant
Marassi Resort, Meditranine North Coast	✓ Installation of DX Air Conditioners, Ducting, Air Outlets for 100 Villas & Townhomes (Pkg # 17A)
Medical College, South Valley University	✓ Dismantling and Reinstallation of Air Conditioners
Rail Ways Club, Sohag	✓ Supply & Install for WRAC and Split AC
Mokhtar Ibrahim Co.	✓ Overhauling and Repair of Compressor for Centralized AC Plant
	✓ Repairing of AC Plant - Chilled Water System
Marge Hospital	✓ Repairing & Servicing of AC Plant
Ola Telephone Exchange	✓ Maintenance with special repair works and Overhauling
Cairo Telephone Exchange	✓ Repairing and Overhauling
Marsa Allam Resort & Hotel	✓ Special Repair and Overhauling of Chilled Water Centrifugal-Carrier AC Plant and AHU