



إشوة للتجارة والمقاولات والخدمات ذ.م.م

ISHWA TRADING

CONTRACTING AND SERVICES W.L.L.

**COMPANY
PROFILE**





Our SERVICES

INDRODUCTION	01
AIR DUCT CLEANING	02
HVAC DUCT SUPPLY & INSTALLATION	03
SUPPLY OF HVAC EQUIPMENTS	04
KITCHEN EXHAUST	05
GENERAL CLEANING	06
GENERAL MAINTENANCE	07
MARBLE POLISH	08



INTRODUCTION

ISHWA TRADING CONTRACTING AND SERVICES W.L.L. was founded by individual with vast experience in cleaning industry and management skills way back in 2015; it was incorporated to ISHWA TRADING. Although it was started with a modest amount of capital but today ISHWA TRADING is growing fast in every aspect in order to meet the demand of the fast-growing industry, we are supported by a strong management team comprising people with relevant technical experience. We at ISHWA TRADING believe that a good health is conducive to the productivity and the quality of our surrounding. We strive to provide excellent cleaning services to satisfy the challenging need of our customers, our customers are an evidence for our achievement.

Based on our experience in cleaning industry, ISHWA TRADING services have a competitive edge in the following areas:

Our professional cleaning system is designed to clear our client's customized need in order to achieve their requirements based on their budget.

Our experience technical staff and trained workers aspire to deliver high quality cleaningservices, Our modern equipment's together with the right choice and quality of chemical used in executing our task enable us to ensure a better finishing.

Entrusted with the task of your housekeeping services, ISHWA TRADING services being a professional people in the cleaning industry will henceforth take full responsibility of your premises and ensure that we will employ our best effort in meeting your requirements. With the fast developments in the house-keeping departments toward achieving certification and the implementation in our company with its experience technical staff will be to support and assist your company in making your effort a reality. As the realization towards the importance of housekeeping requirements in order to the industrial standard. In doing all this we believe that our business depends on your success. At ISHWA TRADING, whether your business is small or large, you will get the same professional from us.

**Assuring prospective client our best services we hope
your good self will give to the opportunity to
establish cordial relationship**





SCOPE OF WORK

- DUCT CLEANING
- HOUSE & VILLA CLEANING
- DEEP CLEANING
- HIGH PRESSURE WATER CLEANING
- CARPET / SOFA CLEANING & SHAMPOOING
- MARBLE POLISHING
- MANPOWER SUPPLY



AIR DUCT CLEANING & INSPECTION

INITIAL INSPECTION- FIRST, INSPECTION OF THE INTERIOR OF THE HVAC DUCTS WILL BE CARRIED WITH OUR FLEXIBLE PROBE INSPECTION CAMERA AND ROBOTIC INSPECTION CAMERA IN ORDER TO KNOW THE EXTENT OF DUST & DEBRIS ACCUMULATED IN THE DUCTS.

VIDEO RECORDING- THEN, A VIDEO RECORDING OF THE HVAC DUCT'S INTERIOR AREA WILL BE TAKEN AND STORED IN PEN DRIVE/COMPACT DISK

DUCT CLEANING- WE USE THE DUCT CLEANER/ ROTS BRUSH / ROBOTIC BRUSH WITH REMOTE CONTROL (DEPENDS ON THE TYPE OF DUST AND DUCT) TO CUT THE DIRT LOOSE AND MAKE THEM READY FOR EXTRACTION.

EXTRACTION & COLLECTION- EXTRACTION OF DIRT WITH THE HELP OF A LARGE VACUUM DEBRIS EXTRACTOR WITH HEAP FILTER IN BUILD.

FINAL INSPECTION & VIDEO RECORDING - THE FINAL INSPECTION WILL BE DONE WITH THE CAMERA ALONG WITH THE FINAL VIDEO RECORDING AFTER TASK COMPLETION.

ANTI-MOLD & ANTI-MICROBIAL TREATMENT - AFTER ENSURING THE DUCTS ARE CLEAN, MOLD AND OTHER MICROSCOPIC ORGANISMS WILL BE DESTROYED WITH OUR ANTI-MOLD AND ANTI-MICROBIAL SPRAYS. **DE-ODORIZATION OF HVAC DUCTS -** FINALLY, AN ODOUR ELIMINATING SPRAY FOR HVAC SYSTEMS WILL BE APPLIED TO THE INTERIOR OF THE DUCTS TO ELIMINATE ANY FOUL ODOUR

SUBMISSION OF REPORT- REPORTS WITH AFTER AND BEFORE CLEANING PICTURES WILL BE SUBMITTED (BOTH HARD AND SOFT COPY)

ACCESS - ACCESS IN THE DUCT WILL BE MADE BY DUCT CLEANING AND AFTER CLEANING ALL OPENING WILL BE CLOSED WITH PROPER INSULATION AND SILICON, TAPE

ON COMPLETION OF CLEANING, OUR TEAM DISPOSES OF ALL WASTE CHEMICALS AND MATERIALS ON SITE. REMOVE ALL CLEANING EQUIPMENT, CHEMICALS AND SIGNAGE TO COMPANY VEHICLE.



DUCT CLEANER





INDOOR AIR QUALITY (IAQ)

Society is becoming more and more aware of the importance of breathing clean air which is free of pollutants, and particles, microbes, bacteria and other materials in suspension that can cause serious, and even chronic illnesses. Fortunately, there is a general worldwide trend towards approving laws to regulate the maintenance and hygiene of air-conditioning systems. The World Health Organization has defined the Sick Building Syndrome (SBS) as a group of conditions caused by the contamination of the air in enclosed spaces, which may be caused by particles in suspension, mold, microbes or bacteria. Proper maintenance of air-conditioning systems, based on current legislation is the best way to ensure the indoor air quality.

Indoor Air Quality is a concern for all of us- whether at work or at home. Contaminants such as dust, dander, mold, vermin (droppings), and bugs can collect in duct work. These contaminants can get circulated throughout a home or office every time the system runs. Dirty ducts may contribute to health issues like respiratory conditions, autoimmune disorder, and environmental allergies.

QATAR is increasingly becoming the regional hub for businesses across all industries. In certain companies, especially services such as banks and other logistical enterprises, the number of employees congregating in the same open space is on the increase. This renders the quality of air circulation in such open spaces crucial to health. The mechanism behind the circulation of air in office buildings is the Central Air Condition System of Units and Ducts. Having a dusty and dirty air condition system in offices increases the chances of employees contracting seasonal illnesses. This results in a reduction in employee productivity and hence increases the running

AIR DUCT CLEANING



WE PROTECT OUR CITY



HVAC DUCT SUPPLY & INSTALLATION





DUCTWORK FABRICATION & INSTALLATION

HVAC ductwork and systems require external thermal insulation to keep air temperature and systems running as designed. Investing in a fully adapted external insulation solution also has numerous benefits for project owners (reduced energy consumption) installers (lightweight and easy to handle) and occupants (improved comfort)

HVAC Designs, documentations, shop drawings, project planning

A.All ducting must be made of galvanized steel sheet to ASTM A525 lock-forming quality, having zinc coating of 275gm/M2 for both sides in accordance with ASTM A90 and of tensile strength 28/33 tons per square inch

B.All ducting must be made as indicated in the installation drawings and successful tenderer must check the installation and building before hand and ensure that the existing structures, etc., must not come in the way of ducting at time of installation

Dimensions of ducting can be altered by the contractor with the prior approval of concerned Engineer without altering permissible airflow rates

C.All ducting must be suitably stiffened to avoid vibration, sagging and running effects due to airflow. All ducting must be made airtight

D.Gauges of G.I sheeting, type of joints, bracing, etc., used for the manufacture ducting must be as shown below



SOME ATTRACTIVE FEATURES OF GI DUCTS:

As compared to other air ducts in the industry, GI ducts are considered as the toughest. These are designed with unique and innovative techniques. All throughout the duct, there is beading at every 300 mm. These beadings provide the necessary strength and toughness to the ducts.

Apart from all these features, the most attractive feature of GI ducts is, it requires literally zero maintenance. This is the main reason, why clients highly GI ducts for their ducting system. Also, a good insulation is maintained within the GI ducts, which helps in saving some energy.

Thus, it will be a great decision to grab the GI ducts of KAD Air Conditioning, a part of Bin DasmalGroup. All the products of Bin Dasmal Group are tested and inspected as per international standards.

Thus proper occupational safety is ensured. Again, Bin Dasmal Group ensures GI ducts at most reasonable prices.

HVAC Designs, documentations, shop drawings, project planning and management



SUPPLY OF HVAC EQUIPMENTS





HVAC Basics: What is HVAC and What Does It Stand For?

What does HVAC mean?

HVAC is a common term that people use, and most have a general idea of what it's referring to. On the other hand, what exactly does HVAC mean? And, how does it apply to your home? Petro Home Services provides full home services in addition to our HVAC solutions, and we can give you the lowdown on HVAC basics.

What is HVAC?

Defined: HVAC stands for Heating, Ventilation, and Air Conditioning.

HVAC refers to the different systems used for moving air between indoor and outdoor areas, along with heating and cooling both residential and commercial buildings. They are the systems that keep you warm and cozy in the winter and feeling cool and fresh in the summer. They also are the systems that filter and clean indoor air to keep you healthy and maintain humidity levels at optimal comfort levels.

HVAC is a common term that people use, and most have a general idea of what it's referring to. On the other hand, how does HVAC work? And, how does it apply to your home? Petro Home Services provides full home services in addition to our HVAC solutions, and we can give you the lowdown on HVAC basics.

Lee Supply offers a full line of HVAC products from Heil and for those that are cost conscience we also offer HVAC products from Marathern.

Heil offers a full line of quality Gas Furnaces, Air Conditioners, Heat Pumps & Fan Coils to fit your Residential needs, along with a complete offering of Commercial HVAC Equipment.

All Hiel HVAC products are designed for quality, energy efficiency and reliability to deliver the total home comfort and each user is 100% run tested. Heil units are backed by exceptional warranties, including our No Hassle Replacement limited warranty which gives the original purchaser peace of mind for up to 10 years on select products. All Heil products have a 10 year parts limited warranty upon timely registration.





KITCHEN EXHAUST SYSTEM





What is important to be cleaned

Horizontal Ductwork

Horizontal ductwork exists when a straight run to the exhaust fan can't be achieved or when the duct has to pick up a couple of kitchens on its way to the exhaust fan.

Vertical Risers

Most risers will not have a huge build-up and the inspection cameras are really great for determining the need to clean without question.

Exhaust Fans

The fan will be isolated; the housing will be removed where possible and cleaned internally and externally. The fan blades will be cleaned front and back and the ductwork will be cleaned as far as is possible. The isolator will be removed and the fan runs for a few minutes to ensure proper operation.

Kitchen hood Filters

Once they start filling up with grease they are no longer able to do their intended job. You will start to get a grease build up in the gutters that may well leak back onto your cooking, down the splash backs and other areas in the immediate vicinity leading to what we call "grease bleeding syndrome".

- Inspection** ➤ Check the surface of filters for grease accumulation
➤ Check that filters are sound and securely in place
➤ Take a filter out and check the grease accumulation in the gutters
➤ Check the grease accumulation in the plenum/holding chamber
➤ Check the grease accumulation at the initial ductwork
➤ Check the grease accumulation at the fan.

General Cleaning



Commercial Cleaning

Working in a tidy environment increases productivity and attracts customers to your business because the general appearance of your facility is what attracts or sends away your potential customers. As a matter of fact, cleaning services play significant roles in maintaining your business. When it is done professionally every cleaning service will be handled with the required expertise, equipment, and products. For instance, the equipment used to clean the wall coverings or cleaning the carpet will not be necessarily the same as those used to clean the windows and the bathrooms. The professionals will leave your office sparkling and enticing. Office owners will reap the following benefits from outsourcing cleaning services.

Residential Cleaning

A clean house is important for the health and well-being of your entire family. First of all, a dirty house is a germy house, and the best defence against the spread of illnesses is to keep the germs washed away. The wellbeing of the family is enhanced by an uncluttered atmosphere. If the role of 'a place for everything and everything in its place' is observed, the environment will be more serene, and less time will be wasted in looking for lost items. This is particularly true when you have a modern house design. The clean flow of the lines gets lost when the house is dirty. In Palm Springs, CA, architects are horrified when they see their creative work trashed with clutter. There are a number of ways that you can schedule your cleaning routine.



MARBLE POLISHING



While it brings natural beauty to your home, it requires special care to prevent damage and stains, which occur easily due to marble's porous surface. With a little time and elbow-grease, you can polish your natural or cultured marble and make it look new again





إشوه للتجارة والمقاولات والخدمات ذ.م.م

ISHWA TRADING

CONTRACTING AND SERVICES W.L.L.



DOHA - QATAR



Info@ishwaqatar.com

CONTACT INFORMATION :

+ 974 3388 8416 | + 974 7790 4587 | + 974 5062 8781