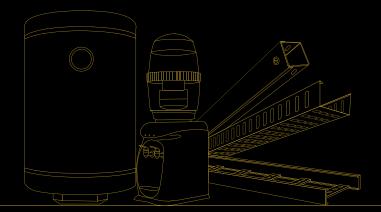


# **National Heaters Industries Co. LLC**







# INNOVATION HAS A NAME

Over the course of 30 years, National Heaters Industries (NHI) has built a reputation for innovation and continues to lead with the complete range of products. NHI is committed and strives to invest in developing world-class products at competitive prices to serve its customers and stakeholders.

With the trademark blend of innovative technology, energy-efficient solutions and years of expertise, NHI continues to set the industry standards for performance and quality

With a long history of innovation and a reputation for excellence, NHI represents the most innovative product line in the industry, noted for a wide range of features and application flexibility. Every product that carries our signature has a reputation to live up to, one that NHI has earned through thirty years of trust and innovation.

As an industry leader, NHI constantly looks for newer materials for developing new technologies that can improve efficiency. The diversity and performance of our product line is surpassed only by its quality- in design, construction and performance.

# PIONEERS IN HEATING TECHNOLOGY

Set up in 1983, NHI has played a pioneering role in introducing products designed for comfort and better living.

Water heaters under the brand names of Hotex and Sunex, which later got expanded and now have a portfolio of 6 brands

Water dispensers, Air conditioners, Air coolers and Water purifiers under the brand name of Coolex

Fabricated sheet metal products and Cable management systems under the brand name of Hotex Steel

NHI products are designed keeping in mind the ease of usage and practicality of application.

The reinforcement of our reputation in the market is marked by customer feedback and testimonials based on Quality, Reliability & Affordability.

The company's growth is intertwined with the success of its key brands produced in a modern manufacturing plant with state-of-the-art machinery, managed by professionals and skilled technicians.

An extensive distribution network ensures easy availability of NHI's brands & spares at affordable prices. The company continues to evolve through constant innovation, upgradation of relevant technology and understanding various facets of market needs.

### THE OMZEST GROUP - OUR HERITAGE

The OMZEST Group, now in its fifth decade of business excellence, has been making significant contributions to the economic development of Oman, helping in the creation of an empowered and successful nation.

With business size exceeding a billion dollar, OMZEST provides employment to several thousands. It is a multi-location conglomerate with diverse interests across a wide range of products, services, manufacturing and export operations that cater to the demand in nearly 100 countries across the globe.

With over 75 wholly owned and associate companies, OMZEST forms one of the Sultanate's premier and diversified business group.

Our Founder, H.E. Dr. Omar Bin Abdul Muniem Al Zawawi, Special Advisor for External Liaison to His Majesty Sultan Qaboos Bin Said and a leading entrepreneur, spearheaded OMZEST's rapid growth to its present position of eminence.





### Development & Design centre Integrated Production facility Quality Management System

#### **Development & Design Centre**

A well-established Development and design centre works towards creating customer centric products/ solutions to deliver greater efficacy and better value for money. Our Development Centre comprises of highly qualified and skilled professionals. Their expertise and width of experience in the manufacture of water heaters and steel fabrication enable us to develop customized solutions for the specific needs of the markets and customers we cater to.

This comes from a deeper understanding of what matters most to customers and the improvements they seek, which in turn inspire innovation.









### Integrated Production Facility

NHI is a fully backward integrated automated manufacturing company

The journey began with Hotex range of water heaters followed by a backward integration.

The capability was leveraged and the portfolio of Hotex Steel was born in the form of Cut sheets, Channels & Cable management systems.

Two plants manufacturing the range of offerings are located in Rusayl Industrial Area, Muscat









# Quality Management Systems

NHI is an ISO 9001, ISO 14001 & OHSAS 18001 certified company, which ensures that we follow processes and procedures as per laid norms.

A three-pronged approach is undertaken for testing as part of the Quality Management Systems:

- Raw material testing for meeting standards as defined in bill of materials (BOM).
- Process testing of every inner tank for any leakage before the assembly (100%).
- Random sampling of finished goods & Usage of Quality tools like Route cause analysis, Fishbone analysis etc

Our products are the result of our quality management system which get validated by the stringent external standards set by various countries and testing agencies.



### COMPLIANCE AND CERTIFICATION



The above brands of NHI have gone through the stringent testing standards of GCC and are certified as G mark compliant, thereby complying with the standards of Kingdom of Saudi Arabia, United Arab Emirates, Sultanate of Oman, Kingdom of Bahrain, State of Qatar, State of Kuwait & Republic of Yemen.









### Water Heaters - THE PRODUCT PORTFOLIO

### HOTEX

Trusted by millions for over thirty years now, 'Hotex' is a brand considered as a standard for the design and manufacture of water heaters, thus known for quality, reliability, safety and affordability. With over 75 percent share of the domestic market, Hotex water heaters are available in the state-of-the-art copper, glass Lined and galvanized Steel versions in capacities ranging from 10 to 500 litres with a host of features. A wide variety of mounting options, range of colours and optional accessories ensure heaters for all types of applications and specifications.

All the products conform to the standards and specifications as enunciated in the Quality Management System.

An uncompromising approach to quality control and continuous upgrading of technology through research and development has been key to making "Hotex" a household name in Oman. With more than 30 % of the Hotex production being exported, the brand is gaining ground internationally as well.

### SUNEX

The 'Sunex' brand is manufactured exclusively for export. Designed and priced to cater to the heterogeneous segments, over 100,000 units are exported annually to the GCC and other Middle east countries, Sri Lanka, Tanzania, China, Azerbaijan, Algeria, Jordan and Morocco. The company also undertakes private label manufacturing.

NHI has earmarked and identified market segments and is in the process of launching new brand portfolio comprising of Explorex, Shoalex, Innovex & Gulfex.





### FEATURES FOR ADVANCED THERMAL COMFORT

Built with steadfast devotion to quality and safety, NHI produces water heaters with standard features designed to meet the requirements for smooth, safe and efficient functioning of water heaters.

Incorporating the best quality standards with advanced technology, NHI adopts the following safety measures to ensure good working condition of water heaters.

#### Triple layered Safety:

- It includes a Dual Action Safety valve that ensures the release of any excessive pressure built-up & a Non-Return Valve function preventing reverse flow of water minimizing any chances of dry heating.
- T is enabled with a preventive cut off of power, in case of a thermostat failure.
- P An earthing device socket is provided to ensure safety of user.

#### Thermostat:

P Automatic and adjustable, it ensures and maintains a balanced water temperature levels.

#### PUF - CFC Free

The PUF acts as a measure of insulation and ensures the heater is efficient, retaining the temperature for longer period and the PUF is CFC free ensuring environmental compliance.

#### **Optimix Technology**

The Optimix technology optimizes the mix of water to ensure smooth flow of hot water.

#### **Heating Element**

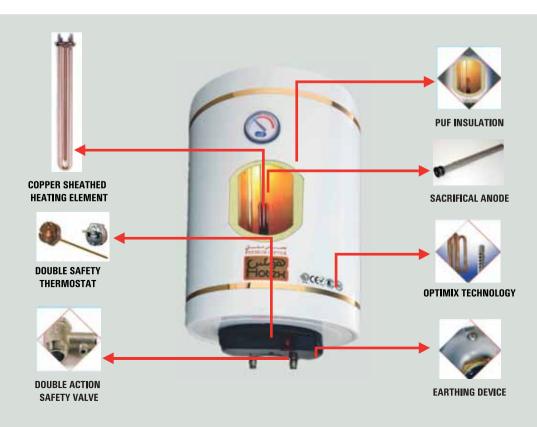
P Composed of high quality Materials, the Heating Element is encased in Copper tubing.

#### Indicators

The water heaters are equipped with special indicators, like the Dial type thermometer that indicates the temperature of water. A Neon light indicates the heater "On" Mode.

#### Outer body

For an overall protection, the outer body of the water heaters is made from Cold Rolled Annealed Steel (CRCA). It is electrostatically coated with epoxy polyester powder and oven baked for efficient durability & thereby creates an extra layer of protection in the form of a powder coating.



### **TECHNOLOGY OF WATER HEATERS**

These powerful water heaters are designed using the latest and most cutting-edge technology that ensures high durability and quality performance without compromising on affordability. Keeping in tune with the customer & market needs, NHI produces water heaters using three different types of technologies, addressing differing needs of customers and markets

#### Galvanized Iron (GI)

The inner tank is produced using Galvanized iron that creates a coating of zinc on iron/steel making it more anti-corrosive, thereby increasing the life span of the water heater. Galvanization is a process which is widely acclaimed and practiced.

#### **Glass Lined**

The inner tank is coated with high-quality porcelain with the help of sophisticated equipment & baked in a temperature of about 900°C. This process creates an additional line of protection to the inner tank for tremendous resistance and enhances the anti-corrosive property.

#### Copper

Copper inner tanks are purely made of copper. As copper possesses high corrosion-resistant property and is also known for its therapeutic value, it benefits customers who are looking for dual benefits.

#### **Special Heaters**

These are custom built on customer requirements and with capacities ranging from 120 Ltrs to 500 Ltrs, these heaters deliver a large volume of hot water at a time.



NHI produces a versatile range of water heaters in different dimensions and orientation - vertical/ horizontal wall and floor mounting.

# HOTEX STEEL- THE PRODUCT PORTFOLIO

Started out as a new venture to produce steel sheets for local and export markets, the establishment of the steel coil processing factory has truly been a milestone achievement for NHI. As a strategic and a backward integration measure, NHI introduced 'HOTEX STEEL' products to the market, a range of customized steel sheets manufactured out of a Fully Automatic, Computer controlled Coil Service Center. The state-of-the-art, computer controlled metal sheet cutting plant caters to the captive requirements of NHI's water heater factory and several local manufacturing units which use steel for their fabrication.

• HOTEX STEEL cable management systems offers HDG ,GI and Powder-coated Cable Trays, Trunkings, Strut Channels, Cable Ladders and full range of accessories. These products are in accordance with BS EN standard. This facility gives us the flexibility of addressing solutions as per customer needs.

• HOTEX STEEL supplies GI, CR & HR sheet cut to required specifications as required by the customers in the manufacturing, contracting and trading segments.

NHI offer Galvanized sheets starting from 0.3 mm to 2.8mm, up to 4mts length, and Cold rolled steel sheet starting from 0.5 mm to 2.4 mm up to 4 mars of length.









### COOLEX

As part of our diversification, a wide range of new products under 'Coolex' brand name consisting of water purifiers, water dispensers, coolers and refrigerators was launched in November 2004, proving to be an instant hit with the consumers. The purifier core elements, which feature the unique reverse filtration technology, are endorsed internationally for their efficacy. The new range of water dispensers from the brand boast entirely new features such as a built-in reverse osmosis filtration system and bottom-loaded water cans replacing conventional top-loaded ones.

A range of household product addressing the cooling needs of customers is available under the Coolex brand



### **OUR PROJECTS**

We have been a preferred partner for a lot of housing and infrastructural projects. A few of our installations in prestigious projects are listed below.

#### Projects Gallery - Major Projects Executed for Water Heaters

- Al Hail Greens Development Project
- Ras Al Hamra Development Phase 1
- Copper Special Water Heaters
- Low Cost Housing at Sur
- Villa Project at Salalah
- Duqm Development Project
- Low Cost Housing at Salalah
- Al Sandos Residential Building
- Al Sandos Residential Building
- Leading Housing Projects
- Tilal Complex

Suhail Bahwan P.D.O. Ministry of Defence Ministry of Housing Naheez Trading Oman Drydocks Ministry of Housing Dubai Silicon Oasis, UAE Dubai Industrial City, UAE Ministry of Housing and works Oman

#### Projects Gallery - Major Projects Executed for HOTEX STEEL

- Muscat Airport Project
- Army Hospital Salala
- Al Hoota Cave
- Aircraft Facilities at Rafo Musanah
- Air Base at ADAM
- SNDC, KDC Projects
- KDC Project
- Rabab Harweel Power Plant Project
- Ruwi Police Station Building.
- ROP General Hospital, Muscat Hill.
- Duqm Special Task Force Complex
- Duqm Special Task Force Complex
- Rima Police Complex
- Power transimmision Sub Station
- Al Qurum City Centre
- My City Center, Sur LEED PROJECT.

OAMC Ministry of Health Ministry of Tourism Ministry of Defence Ministry of Defence Petroleum Development Oman Petroleum Development Oman Petroleum Development Oman **Royal Oman Police Royal Oman Police Royal Oman Police Royal Oman Police Royal Oman Police** Kahrama Qatar Majid Al Futtaim LEED PROJECT. Majid Al Futtaim





NHI, has had the distinction of winning the prestigious His Majesty's Cup for the Best Five Factories thrice (2004 ,2003 and 2008)



Four times winner of the certificate from the Ministry of Commerce and Industry for the years 2001, 2002, 2005 & 2006.



# OUR WORKFORCE - THE TEAM AT NHI

The organization is a shining example of nurturing and enabling culture of Omzest Group. The company boasts of several success stories of employee growth and achievements at various levels of the organization.

The management team at NHI comprises of qualified professionals with varied and rich experience in Marketing, Finance, Supply Chain & Manufacturing.

A workforce with enriched experiences committed to standards of integrity and business ethics, is the basic framework to bring excellence in all spheres of activities



We would be delighted to understand your requirement and serve you with our product offering, feel free to email us at nhi@omzest.com or contact our local Sales Representative.

Also to know more about us you can visit us at www.nhi-omzest.com

Business card provided in the pocket holder



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