



THERMOCOLD

HEAT PUMP & CHILLER



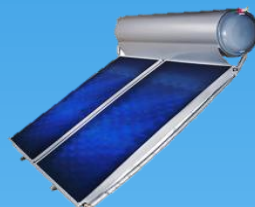
VORMANN

SOLAR THERMAL



SOLATHERM

SOLAR THERMAL



APRICUS

SOLAR THERMAL



QUANTUM

HEAT PUMP



AQUATECH

HEAT PUMP & CHILLER

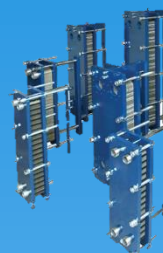


NOVASOLAR

CALORIFIERS

FIORINI

PLATE HEAT EXCHANGERS



INTRODUCTION

Weather Makers International L.L.C, established in 2005, is a leading provider and specialist in the supply and installation of renewable energy technologies.

We are a complete turnkey solution provider in technologies that benefit the end user and minimize the impact on the environment. Since our inception, we have grown to add various such products in our range and shall continue to do so in the future. Renowned for high quality and efficient functioning, our products have been an innovative step in the concept of energy preservation and utility.

We have standard range of products and custom designed systems tailored to meet the client's specific requirement executed on turnkey basis and backed up with prompt and effective after sales service.

Our Core Products

- Thermocold Heat Pumps & Chillers
- Vormann Solar Thermal
- Apricus Solar Thermal
- Fiorini Plate Heat Exchangers
- Aquatech Pool Heat Pumps & Chillers
- Solatherm Solar Thermal
- Quantum Heat Pumps
- Novasolar Calorifiers

We have a dedicated, professional team of engineers with vast experience who work together with reputed engineering consultants and contractors to offer best solutions for both large and small scale projects such as Staff accommodation, Labour accommodation, Residential buildings, Hotels, Villas, Hospitals, Schools, and many other construction sectors. We also provide design support for consultants, contractors and clients for designing their hot and cold water systems in an efficient and economical manner.

VISION

To be the leading company in the Solar and Heat Pump market in the GCC region and provide customers with innovative technologies and solutions that make sustainable change in the way energy is used.

MISSION

To enable energy efficiency in order to preserve and conserve the environment.



Why Weather Makers?

- **Quality:**

Our customers deserve only the best, hence we trade in quality products that are best in-class and leaders in their respective segments, guaranteed to deliver superior performance, reliability and energy-efficiency.

- **Customer-centric:**

Customer satisfaction is our top priority. Our technically competent and expert team of engineers and sales personnel analyze specific customer requirements, provide technical guidance and assist customers with choosing the right products meeting their needs.

- **Excellent after-sales service:**

And our relationship with customers doesn't end with the sale. Our after-sales support service is ongoing, prompt and highly efficient at resolving issues, whenever and wherever they may arise.

- **Pricing:**

We offer value-for-money pricing across our product families without compromising a bit on the quality.

THERMOCOLD- ITALY

Thermocold is a leading Industrial manufacturer established in the year 1995. It is a part of Ingersoll Rand which is a diversified industrial manufacturer with market-leading brands serving customers in global commercial, industrial and residential markets. Ingersoll Rand has roster of brands that includes well-known names like Trane, Thermo King, Club car, Hussmann etc.

Thermocold operates from one location in Bari, Italy. With technical expertise of over 30 years Thermocold manufactures the most energy efficient Heat Pumps and Chillers for both residential and commercial applications.

PRODUCT RANGE:

- Heat Pump with maximum temperature upto 80⁰ C
- Heat Pump with medium temperature upto 55⁰ C
- Chillers



VORMANN SOLAR – GREECE

Helioakmi S.A is a manufacturer of solar energy systems since 1976, specializing in solar water heaters both thermosiphon and forced circulation systems known as VORMANN/MEGASUN or NOVASUN.

HELIOAKMI has been manufacturing solar water heaters and solar panels since last 39 years making thousands of loyal friends like you along the way. Their experience in producing highly efficient non-defective products economically, makes us justifiably proud of our contribution to society. Because a solar water heater isn't just a simple appliance that makes our life easier. It is a whole philosophy. A philosophy that has taken HELIOAKMI to the top of the world's hot water technology from the sun, in over 60 countries, in all climatic conditions and for all types of water qualities.

Almost four decades of continues development, combined with vast experience and extensive research has established Helioakmi products as the leaders in most world markets.

PRODUCT RANGE:

- Thermosiphon systems
- Forced circulation systems
- Flat Plate Collectors



SOLATHERM SOLAR- GREECE

Solatherm Solar Energy Systems manufacturer is one of the oldest companies exclusively involved in the research and development of solar energy systems with products distributed worldwide for many years with great success.

Thousands of hot water solar heaters and solar panels have been installed at homes, hotels, hospitals, swimming pools, green house, factories, military bases, public and private organizations etc. offering abundant hot water and assisting in the protection of the environment.

The SOLATHERM solar water heaters and solar panels are manufactured under the strictest international specifications and their production is inspected at each production stage. Each SOLATHERM solar heater has a special quality and inspection identification badge that certifies:

- It's quality
- It's performance
- It's design

PRODUCT RANGE:

- Thermosiphon systems
- Forced circulation systems
- Flat Plate Collectors



SOLATHERM

APRICUS USA/CHINA

Apricus is a leading designer and manufacturer of solar hot water and hydronic heating products. With a focus continued improvements of products management and service, Apricus completes R&D and manufacturing in the company owned facility that is certified to ISO 9001:2008 management and production standards. All the products are produced with a strong emphasis on simplistic design and ease of installation while aiming to minimize environmental impact of all products and features.

PRODUCT RANGE:

- Solar Water Heaters
- Evacuated Tube Solar Collectors



NOVASOLAR- ITALY

Novasolar is a brand manufactured by Boilernova which is a young company, founded in 2004, yet backed by the more than twenty year experience of its founding partners in the heating business, specifically storage cylinders and tanks. The company's headquarters are in Zevio, Verona province (Italy). At Boilernova we design, manufacture and market several different ranges of storage cylinders, offering a wide choice in terms of sizes, storage capacity, installation and suitability for use in mixed systems with solar heating panels, heat pumps, boilers and other sources of renewable energy. If the product ranges available in the catalogue do not fully respond to the specific need, we can design and develop a product "to measure", so as to satisfy any customer requirement. Fast and reliable delivery times are among our main objectives, achieved by continuously updated production planning and an extremely vertical manufacturing process (everything is made in-house), ensuring a highly flexible system. Constant research into new technologies, the professionalism acquired and development of know-how means we can satisfy the needs of leading companies in the heating and air-conditioning sectors, providing a complete outsourced production cycle and specific Boilernova processing methods for the construction of the required products.

PRODUCT RANGE:

- Hot water storage Calorifiers
- Solar tanks
- Buffer tanks



FIORINI- ITALY

Fiorini Industries began activity more than 30 years ago, with the production and installation of thermal systems. From that moment on, the company started a compelling growth process that, together with new investments and acquisitions, has given the company a high international profile in the heating, cooling and hydronic systems field.

Today Fiorini Industries, together with the other companies of the group and operating with several brands, is the leading company in the heating, cooling, heat exchange and diversified energy source integrated systems.

The company's main business line is the design and production of heating and cooling products such as plate heat exchangers, water tanks, water heaters, hydronic skid systems and complete heat exchange groups, chillers and high efficiency heat pumps for heating, cooling and service hot water production. It is Europe's leading hydronic skid systems producer for heating and cooling plants.

PRODUCT RANGE:

- Plate heat exchangers
 - ✓ The heat exchangers are designed and manufactured with materials and applications which guarantee high, durable efficiency standards in residential applications as well as industrial processes.
 - ✓ The plates are made in high quality materials which makes it possible to reach an excellent overall heat exchange coefficient and guarantees resistance against corrosion;
 - ✓ The plates can be manufactured with several corrugations which improve the exchange performance in function of the operative conditions (fluid type, viscosity). Their particular conformations makes the fluid in the device move turbulently and guarantees an elevated heat exchange coefficient.
 - ✓ The lining is available in several materials, adapted to particular applications (gasoline, oil, alimentary fluids, aggressive fluids, high temperature fluids, etc.) and desired performances;
 - ✓ The frame is made of varnished carbon steel, designed in such a way the it can be easily accessed, inspected and maintained;
 - ✓ All exchangers are tested (leakage test) before dispatch in order to verify possible losses.
 - ✓ Complies with Pressure Equipment Directive (PED).
 - ✓ ASME Approved



QUANTUM- AUSTRALIA

Quantum are the pioneers and innovators of Heat Pump Water heating technology, with over 30 years' experience within Australia. Massive reduction in both hot water generation costs and greenhouse gas emissions have made the Quantum Heat Pump the World's No 1 Hot Water System. The Quantum Heat Pump has earned the distinction through its legendary system that literally draws heat out of thin air and transforms it incredibly cost effectively into hot water with an extremely low CO2 footprint.

Their commitment to product research and development, and the continuous introduction of market leading advancements; ensure that Quantum remain the number one choice of "those in the know" when it comes to Heat Pump water heating.

When you need hot water, Quantum has the right solution for you.

PRODUCT RANGE

- Air Source Heat Pump– Commercial
- Water source Heat Pump – Commercial



268 Model Water to water



268 model Air to Water Heat Pump



340-17ACW-134

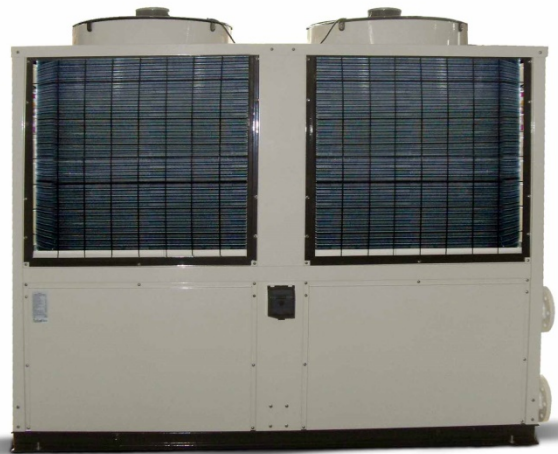


270-AC4-134

AQUATECH POOL HEAT PUMPS

With more and more swimming pools built at substantial costs, efficient methods of pool heating and cooling have become a necessity so as to provide maximum comfort while swimming. Today, the most inexpensive solution of maintaining g the pool water temperature at comfortable levels with greater degree of control on both new and existing installations are the Aquatech Heat Pumps.

Because the AQUATECH Heat Pumps efficiently captures heat from ambient air and transfers it to swimming pool water, it has been tested and proven to be five times more efficient than the traditional heaters and other conventional I methods. Additionally, it is economical because it consumes minimal electricity only to power the fan and compressor. Its operating cost is 50 to 75 % less than natural or liquid propane gas, 45% less than oil, 70% less than electric heaters making the Aquatech Heat and Cool Pumps the most economical way to heat and cool your pool.



AQUATECH WATER TANK CHILLERS

Aquatech Chillers are highly energy efficient range of chillers for domestic and process cooling application.

Every summer most of us have to deal with hot water coming from our taps, overhead tank insulation or shading does not yield satisfactory results as the water from the desalination plant is hot.

Aquatech chiller will provide you with cold water throughout the summer even with the ambient temperature as high as 50°C.

Villas, schools, staff accommodation, construction site etc. can make use of these chillers to provide cool water in an economic way.





www.weathermakersinternational.com