Cutting-edge solutions for energy saving





COMPANY PROFILE

From the first heat pumps in 1981 to the big industrial plants' development





1981 CLIMASYSTEM is established: the new heat pump technology is introduced in Italy
1982 First installation courses: development of a sales network specialized in heat pump technology
1986 Introduction of INVERTER heat pumps
1988 Design and patent for split plant arranging integrated system
1989 Design and development of new ducting system and accessories dedicated to split systems
1990 Move to the new building in Grisignano di Zocco
1991 ECA EUROPEAN AIR CONDITIONING is established
1992 Beginning of the entry in the EUROPEAN market
1996 ECA TECHNOLOGY SPA is established
1998 Development of first AERINVERTER: INVERTER duct conditioning system
2000 ACQUAINVERTER: design and development of the first trivalent heat pump
2003 Italian dealers project
2004 Project "Energy at zero costs at your Home"
2005 Launch in the photovoltaic market
2009 Acquisition of Syntek's company: expansion in tourism field
2010 Carrying out of big photovoltaic plants
2011 Development of ECA Technology INDUSTRIAL SYSTEM
Nasce ECA Technology INDUSTRIAL SYSTEM
2013 ECA Technology LIGHTING System
2014 V-RADIANT'S design and development
2015 Introduction of WIND energy system
2018 Creation of a new air-co line: FEELPLUS
2020 Creation of E-PURO air sterilizer
2021 New Acquainverter® SMART
2022 Electric car charging stations

With its 40 years of experience, ECA Technology designs and manufactures innovative technologies for the production of electric energy from a renewable source, air conditioning, sanitary hot water and heating offering designers, architects, industrial and private installers, cutting-edge and customized solutions in order to grant a forward-looking conception of construction, attentive to human and environmental needs and capable of meeting the strategic challenge of energy efficiency.

MISSION

ECA Technology combines the human wellbeing with environmental protection and energy saving.

VISION

The dream of an independent building with regard to its energy consumption become true thanks to a complete set of technological solutions capable of satisfying private residences, public buildings and production plants.

EE*Technology

Company energy efficiency

QUALIFIED ADVICE

Industrial Redevelopment and Energy Saving: from energy audits to company cost analysis through innovative solutions that are always at the forefront.

Complete energy efficiency and company long-term cost reduction are achieved thanks to a customized range of essential components.

DIRECT RELATIONSHIP

ECA Technology supporta il cliente nella scelta dello soluzioni migliori attraverso consulenze e progetti mirati, costante assistenza e, in particolar modo, monitoraggio post vendita, attività imprescindibile per la massimizzazione dei risultati degli impianti.



Photovoltaic and storage system



Electric car charging station



Co-generation and tri-generation



LED lighting



Air conditioning



Air sterilizer







ECA Technology **Operation & Maintenance**, is a service that guarantees the optimization of the performance of your photovoltaic system.



Home comfort and energy saving

INNOVATIVE PRODUCTS

The primary objective is to contribute to the construction of homes whose energy needs are fully satisfied by the exploitation of solar energy which, combined with Acquainverter®, a air to water heat pump and innovative air conditioning products, offers maximum comfort and energy savings.

ADVANCED SOLUTIONS

The complete system for energy saving of private homes, buildings, traditional buildings and in green building.

Thanks to all catalog products, ECA Technology gives life to a customized domestic system that cuts energy costs.









The strength of ECA Technology is represented by local **agencies and dealerships**, the long arm that extends to the market throughout Italy.

EE Technology

Tourist facilities technologies

RELIABILITY

SYNTEK is the ECA Technology line present in the tourism sector for over 30 years and offers the best of technology for optimal comfort in accommodation facilities.

DIRECT TECHNICAL ASSISTANCE

ECA Technology designs and manufactures technologies and systems for tourist and prefabricated structures: Air conditioning, Climacard for energy management, Solar water heating, Photovoltaic, ECA Pool heat pump for swimming pools, LED lighting technology; These products are designed for the specific needs of tourism to reduce energy costs and offer maximum well-being on vacation.





Photovoltaic and storage system



Electric car charging station



Air conditioning and heating



CLIMACARD air conditioning management



Solar water heating and water heater in heat pump



Air Purifiers







Guaranteeing a good product also means ensuring a constant presence when it comes to after-sales technical assistance.

Why choose **ECA Technology**?

ECA Technology designs and manufactures innovative technologies for the production of electricity from renewable sources, air conditioning, domestic hot water and heating, providing innovative, customised solutions for sustainable and future-oriented construction.

The company, present in the tourism sector with the Syntek product line, has been able to develop in over 40 years, a strong, reliable sales network that provides qualified pre and after sales services.





Consultation

professional consultation and direct relationship



Products

that are reliable, spare parts that are always awaible



Support

direct technical support



Extensive network

of agencies and dealers













On the occasion of the company's 40th anniversary, with the purchase of each ECA Technology * product, a tree will be planted with the aim of contributing to fine particles and CO2 reduction, increasing the biodiversity present in nature.

* Subject to restrictions



a brand of

ECA TECHNOLOGY SRL

Via dell'industria 51, 36040 Grisignano di Zocco (VI) Tel 0444.418388 eca@ecatech.it www.ecatech.it