#### Company Presentation









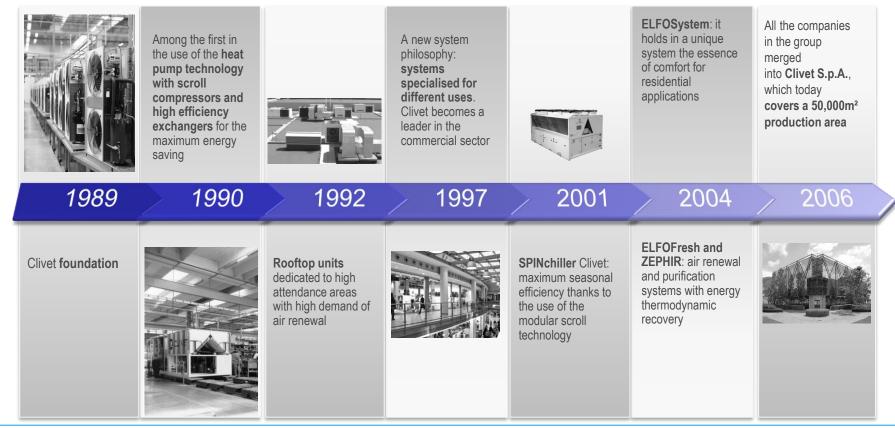


30 years: Solutions for sustainable comfort, people and environment well-being, looking at the





#### Clivet History: 30 years of Innovation & Development

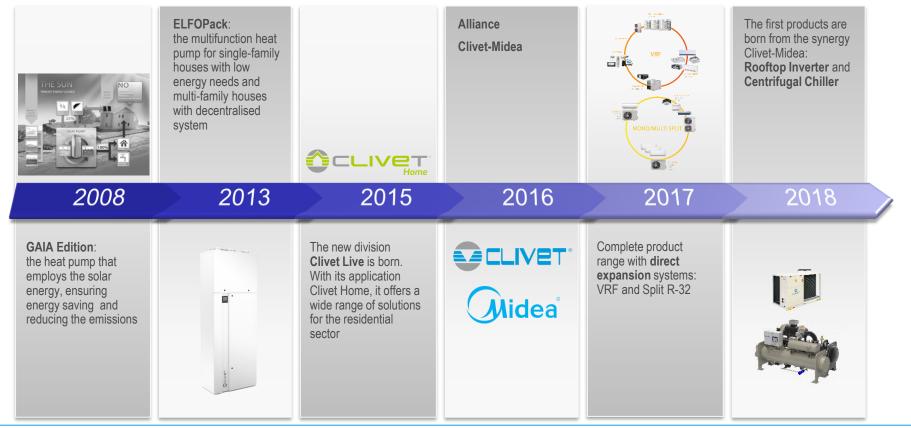








## Clivet History: 30 years of Innovation & Development











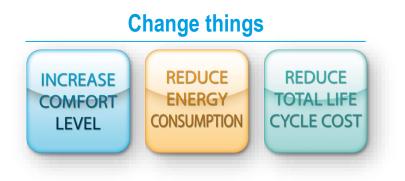
# Basically Clivet

We breathe to exist: Air is Life. Our task is to create advanced systems that return air back to its original purity for benefit and health of people

#### Mission

Our mission is to improve total comfort and indoor air quality, developing advanced systems based on renewable sources, able to reduce energy consumption, minimize environmental impact and reduce Total Life Cycle Cost.

- Units with low energy consumption
- Use of "clean" energy
- Use of ecological refrigerants
- No direct CO<sub>2</sub> emissions in the ambient











Clivet, Global Brand of excellence in developing innovative solutions for total comfort and energy efficiency

To develop specialized systems based on the heat pump technology as a key driver to deliver comfort and energy saving solution.



# Change things







There are no buildings alike. But all users need indoor climate comfort independently from outdoor conditions (ambient, heat loads, pollution, building design).

**Clivet Solutions** are tailored to **Individual Applications** within residential, commercial and industrial environments.

They are based on a wide and complete product range from 1 to 2.000 kW, manufactured according to demanding Quality standards required by the Company values of COMFORT AND ENERGY SAVING.









## Clivet principles

Heat pump

Air renewal

High efficiency



Multifunction

Decentralization

**Integrated Systems** 







# Clivet: Made in Italy

#### Italian-style comfort

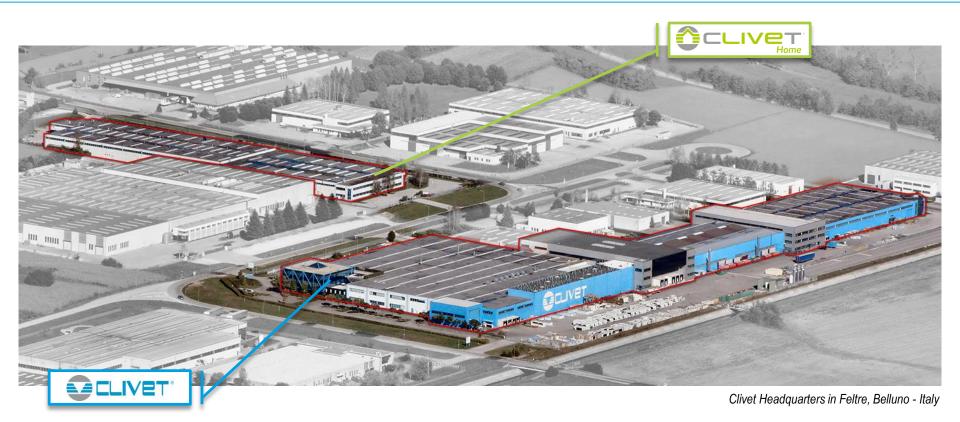
Thanks to the success obtained in these years, our aim is to become increasingly incisive in other overseas markets where we can export our "European way to Comfort"; specialized solutions to satisfy all individual and environmental requirements.

















#### Clivet in numbers





#### **THE COMPANY**

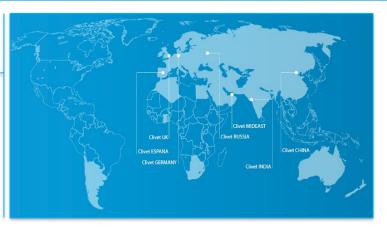
122 €M	turnover 2018
630	employees
50,000 m <sup>2</sup>	plants in Feltre, Belluno – Italy
96.000 m <sup>2</sup>	plants in Chongqing - China (for Chinese market)

#### **SALES IN ITALY**

40	sales representatives
215	wholesalers
2	Clivet specialized shops
140	service centres







#### **INTERNATIONAL SALES**

75	countries we export to
7	branches (sales and service): Great Britain,
	Germany, Spain, Russia, UAE, India, China
46	sales representatives in the world (sales and
	service)
3	Clivet Home experiential shops in China
	(Shanghai, Chongqing and Beijing)











### Clivet R&D

**Clivet** has 5 climatic rooms for R&D, Stress Test and Witness Test on units for commercial applications

**Clivet Live** has 8 climatic rooms, to test units in virtually any ambient condition from -20 to +50°C









## Clivet University



Clivet has created a training school, the **Clivet University**:

- classrooms for theoretical training
- 500 m<sup>2</sup> dedicated to practical training on Clivet systems.

Professionals can experience the installation, setting and maintenance of Clivet systems in real operating conditions.









- Clivet products comply with applicable product directives, as required in all EU countries, in order to guarantee an appropriate level of safety (CE).
- The wide range of Clivet products and complete systems comply with the requirements of the implementing measures for ErP (Energy related Products) Directives 2009/125/EC (Eco-design) and 2010/30/EU (Energy labelling), whose purpose is to reduce the energy consumption of products for heating, cooling, ventilation and hot water production, encouraging the user towards energyefficient choices.
- Clivet participates in the EUROVENT "Liquid Chilling Packages and Heat Pumps", "Rooftops", "Air Handling Units" and "VRF" Certification programs. The products concerned feature in the EUROVENT guide to certified products and on the website www.eurovent-certification.com. The programs apply to water chillers up to 1500 kW, to rooftops up to 100 kW, to air handling units and to VRFs up to 100 kW.
- With the aim of providing Customer satisfaction, Clivet S.p.A. has supplemented and certified its Quality, Environment and Safety Management Systems, in accordance with the ISO 9001, ISO 14001 and ISO 45001 International Standards.
- Clivet is committed in promoting the green building principles and has become a member of **GBC Italia**. This organization collaborates with USGBC, the U.S. nonprofit organization that promotes worldwide the LEED® system of independent certification.
- In 2015, Clivet became a partner of CasaClima. As a result, Clivet is now part of a network of companies renowned for their technical expertise and constant focus on sustainable home management.
- KeyMark is a mark recognized in many European countries for the provision of incentives for the installation of heat pumps for room heating and the production of domestic hot water. The countries that recognize the mark and the Certified Products are available on www.heatpumpkeymark.com







CE











The alliance with Midea: an industrial and strategic synergy

## Midea Group Overview



**Midea** 

150000+ 200+ 18 18	employees counties/regions Midea exports to manufacture bases in China manufacture bases in the world
245 <sup>th</sup> 26 <sup>th</sup>	ranked on the Forbes 2018 list Most Valuable Chinese Brand (BrandZ 2018)
11,21 €B	2018 Brand Value Top 100 in China

#### MIDEA GROUP IS ONE OF THE WORLD'S LEADING TECHNOLOGY GROUPS IN THE HOME APPLIANCE AND HVAC INDUSTRIES, AND A PIONEER IN THE SMART HOME SECTOR









## Systems & Products

In 2015 for the first time the concentration of carbon dioxide in the atmosphere reached 400 ppm on global average basis for the entire year.

World Meteorological Organization (WMO), 24 October 2016

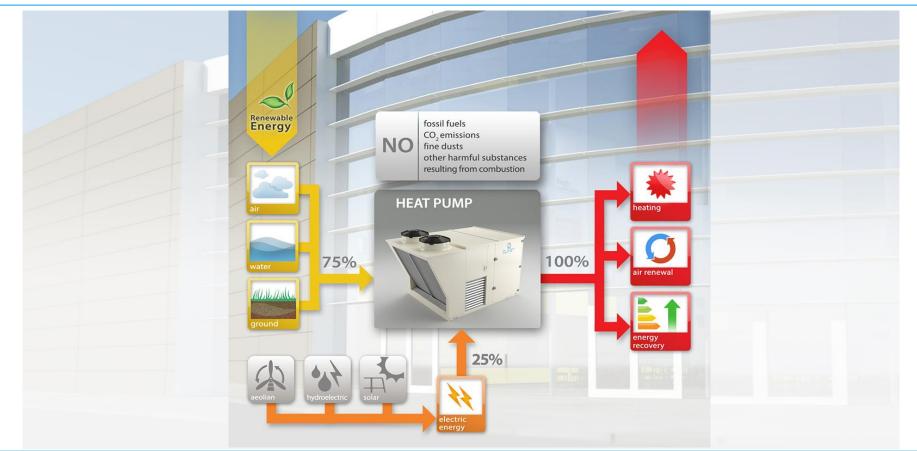
# The heat pump technology is the key to obtain Indoor climate comfort Respecting the environment Reducing dependency from fossil fuels







## The Heat Pump Technology









#### Clivet products for a complete proposal

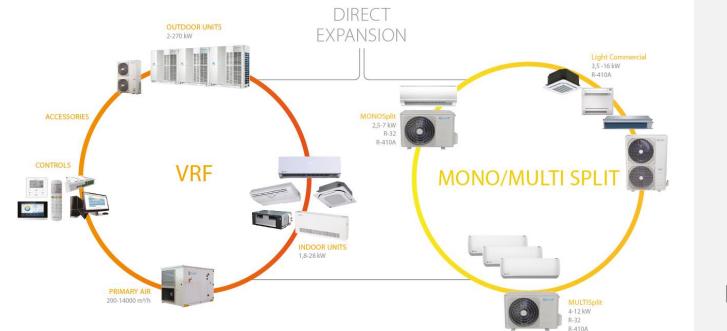








#### Clivet products for a complete proposal



Heating

#### Cooling

Air renewal

# Domestic hot water production

Available only on selected Countries:

please check with our Sales Team if Clivet direct expansion VRF and SPLIT Systems are available in your Country.





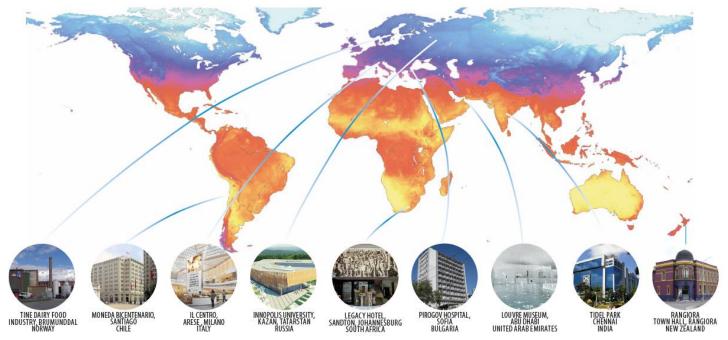




## Best practice

#### Clivet in the world

Cooperation with big groups such as McDonald's, Bennet, Auchan, McArthurGlen, IKEA, NH Hotels, Warner Village, UCI Cinemas, Ferrari, Microsoft, ...









# Thank you



A Group Company of





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