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NEWS : ARGO INTRODUCES ON THE MARKET A8 FULL DC INVERTER THE CONVERGENCE BETWEEN TECHNOLOGY AND DESIGN: ALL ITALIAN

An added value air conditioning is the one that brings Argoclima also towards solutions that have more and more performance in terms of innovation and aesthetical contents.

Argo launches on the market **A8**, an excellent heat pump air conditioner based on the technology FULL DC Inverter – SVPWM 180° ensuring the maximum energy efficiency (COP up to 5).

Argo A8 is born to be a component of furniture and can be installed on the wall or **built-in** into the wall.

The highly qualified choice of plastic materials, the care of details and the chromatic variant satin white or black with carbon texture, make **Argo A8** adaptable to different environments and contexts.

For both models the natural light effects of finishes highlight the design.

The body of the indoor unit of **Argo A8** is made in ABS (ACRYLONITRILE BUTADIENE STYRENE), a prestigious and distinctive material, that allows the lapping of the surfaces.

The presence of the microLED SMD/SMT, miniaturised electric blue and white positioned on an very elegant metallic and vitrified support, give to A8 the sign of elegance and technology.

Argo A8 is noiseless thanks to the modulation Full DC Inverter, the control of the capacity and fan speed, allow to the sound pressure to drop down to 20dB(A).

The outdoor unit takes advantage also of this distinctive last value, too, since at the maximum power of running produces a sound pressure around 40dB(A).

The proper technology of A8 Full DC Inverter, ensures the contemporary modulation of all the essential parameters: **capacity of the compressor, fan speed and refrigerant flow**, including therefore five operational functions: **cooling-heating-dehumidification and bioxide of titanium (TiO2 antibacteria) filtration**.

Argo A8 remote control is equipped with a **wide range infrared transmitter** avoiding therefore to address it in the direction of the indoor unit.

All functions can be settled at a certain distance; the LCD display is easy to read, it allows the **perfect management of the operational functions: timer, temperature monitoring and its regulation, fan speed, louvers oscillation, night setback and energy saving**.

Also distinctive for comfort is the setting named **IFEEL**, a sensor that is inside the remote control regularly transmits the temperature to the electronic system for the control of the indoor unit, that modulates the thermal power in relation to the desired temperature, this means that the temperature can be settled by the remote control and not by the position of the air conditioner.

Moreover with **Multi** it is possible to manage **up to four units in the same environment**.

Argo A8 can be set automatically, it is useful for instance the suspension of the activation of LEDS (bright) during night setback and the chance to settle and store the ideal temperature during sleep.

The cooling and heating systems are progressive and minded with the purpose to pay attention to health, this allows to avoid thermal bumps that can be dangerous for health.

All Argo products are realized in the full respect of European environment rules.

Argo A8 uses only ecological refrigerant R410A.

It is interesting in term of energy saving to highlight that the consumption for each unit in stand by is only 1 Watt; Argo A8 can reach a C.O.P. up to 5, giving back a cooling/heating capacity five time more than the electrical energy consumption.

Once the ideal temperature is reached, the running of the unit is maintained at low speed (well lower than 400 watt) thus ensuring a very comfortable environment. All these value are very **pioneeristic in the sector of air conditioning and home appliances in general.**

Argo A8 is minded for the installation **on the wall or to be built-in into the wall.**

In this last chance, the proper metallic chassis promotes the installation; a half of the thickness (84 mm) of the product is cashed and the design seems to be exalted, the thermodynamic parameters remain unchanged, studied with the same care, technological and regulatory attention for both the installations, minded to be practical and flexible for the operators of the sector.

Argo A8 an ideal combination of tecnology and comfort.

Argoclima S.p.A is the essential part of the group AER.FI, that in just ten years became one of the most important realities in Europe for the production of air conditioners for the residential and commercial market. Both realities, productive and commercial, are based in Northern Italy, in Gallarate (Varese).

Argoclima is the owner of **Argo** market, that promotes and trades in Italy and Europe a very wide range of products in the sectors of air conditioning, heating and air treatment, ensuring a high level of quality not only in the sector of products but also in the sector of services, with about 500 service centres and a centralized management of spare parts in all the European territory.

For further news:

Argoclima S.p.A. www.argoclima.com

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