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Beretta Presents EXCLUSIVE X, Top of its Range of Wall-mounted Condensing Units

*High technology and high comfort in heating and sanitary applications,
for an environmentally-responsible lifestyle*

LECCO, ITALY, — Beretta presents EXCLUSIVE X, the new range of wall-hung condensing boilers that represents the synthesis of the brand's advanced research. A new generation boiler that was designed for those looking for more sustainable solutions for their homes, EXCLUSIVE X ensures comfort and high performance and can be installed both stand-alone and in Beretta multi-energy systems, for maximum energy savings. The new range represents a step toward the EU environmental sustainability objectives and is designed to run on mixtures of up to 20% natural gas and hydrogen. Beretta is a part of [Riello](#), a leading brand in products and services for residential and light commercial heating.

In keeping with the best Beretta tradition, EXCLUSIVE X takes the simple, elegant lines of its first boiler models and reinterprets them according to current tastes. Lines that go hand in hand with installation flexibility and ease of use, a common denominator for all five models - of which three models are combined heating and cooling and two are 'heating only', with power ratings of 25, 30 and 35 kW.

The two new features of EXCLUSIVE X are grafted onto these traditional elements. First, the primary exchanger in stainless steel ensures very high efficiency

and cleanliness over time, maintaining high performance in the long term. Each model is also equipped with the refined Automatic Combustion Control (ACC) multi-energy system, which automatically adapts to different types of gas without the need for dedicated codes for methane, liquefied petroleum gas and propane air, or gas conversion kits. The ACC system offers functionality, efficiency and low emissions: thanks to the flame ionisation current detection sensor, EXCLUSIVE X boilers can continuously modulate the quantity of fuel injected, keeping the air/gas mixture constant at optimal values throughout the modulation range of the delivered power.

The other important innovative feature of the range is the electronics with an integrated hybrid function, defined as "hybrid ready", which is the hybrid technology system conceived and developed in the Beretta Research Laboratories. It is a system designed to meet the needs for integration and control of different energy sources (gas/electricity and renewables), including energy storage and distribution methods. EXCLUSIVE X was created with the system intelligence that constantly governs and controls the hybrid system created, to offer excellent comfort in an efficient and effective manner.

The Beretta EXCLUSIVE X boiler is also even easier to use and highly functional. The new interface features a backlit LCD display, which uses four buttons and icons to communicate the operating status or any anomalies of the boiler. From the interface, the many functions of EXCLUSIVE X can be activated, including programmable heating per hour and per zone, intelligent filling of the system, display of the pressure level and time, activation of the domestic hot water pre-heating and programmed maintenance, which warns when the boiler is due for maintenance. The picture is completed by the advanced self-diagnostics, which uses a 4-colour bar to

highlight any malfunctions that require intervention by technical assistance or that are potentially solvable by users. In the case of installation in a Beretta multi-energy system, the interface also constitutes the intelligence of the system itself, as it is designed to manage it directly, without adding accessory controls.

The new EXCLUSIVE X range, thanks to its installation flexibility and its many innovative features, is able to satisfy the many application needs from new construction to redevelopment, and is therefore confirmed as the ideal product for the most demanding customer, for an environmentally-responsible lifestyle.

For more information see <http://www.berettaclima.it>

About Beretta

Beretta is a leader in residential heating and hybrid systems aimed at multi-energy and multi-efficiency solutions, providing excellence and innovation for comfort within homes throughout the world. Its parent company, Riello, is a leader in manufacturing systems and technologies for heating, cooling and energy efficiency in the residential and commercial sectors and a world-wide leader in combustion technology. Headquartered in Legnago (Verona), Italy, Riello operates in over 120 countries. Riello is a part of Carrier Global Corporation, the leading global provider of healthy, safe, sustainable and intelligent building and cold chain solutions. For more information, visit www.berettaheating.com.