



For Immediate Release

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Riello Introduces New and Improved Generation of RDB BX Burners

CITY, England, Month XX, 2020 – After listening to the feedback of customers and installers, and with a focus on a continuous commitment to innovate, Riello is pleased to announce the new generation of low NOx RDB BX series kerosene burners. The burners feature new technical solutions to further improve performance, including increased control of air flow through the burner and combustion head, which plays a critical role in low NOx combustion and flame stability. Riello Group, a leader in products and services for heating, air conditioning and energy efficiency, is a part of Carrier (NYSE: CARR), a leading global provider of innovative heating, ventilating and air conditioning (HVAC), refrigeration, fire, security and building automation technologies.

Riello is a leading provider of heating burners in the UK and Ireland, and is widely recognized as the high-level choice by the most important boiler manufacturers.¹ For many years Riello has been a reliable partner offering its OEM customers high performance solutions embedding the latest technologies.

One of the most popular Riello Burner models is the RDB Series, incorporated in a large number of residential oil and kerosene boilers across Europe. Available in several models, with an output ranging from 12 to 110 kW, the Riello RDB Series is

¹ Source: 2018 and 2019 market data panel ICOM UK

easily distinguished by its compact size, making it incredibly popular among oil boiler manufacturers and installers alike.

The new generation of RDB BX burners, due to their improved ventilation performance, new technology of the blast tube and additional further improvements, provide an ideal matching for compact, high efficiency heating boilers.

Moreover, as in the past, RDB BX burners are developed on a flexible platform allowing high customization to satisfy OEM requirements. All the most critical combustion parameters are pre-set to meet the specific boiler characteristic, with each burner completing two sets of live firing performance tests, including a full combustion test to verify correct emission levels as part of the manufacturing process.

This new generation of products is the result of the Riello know-how and developed skills in combustion technology, resulting in high performance combined with reliability and durability. A key factor of Riello RDB technology is the extensive test programme in order to provide a reliable burner-boiler matching and ensure Low NOx emissions.

For more information, visit www.rielloburners.co.uk.



About Riello Group

Founded in 1922, Riello Group is a leader in products and services for heating, air-conditioning and energy efficiency. Headquartered in Legnago (Verona), Italy, Riello operates in over 120 countries. Riello is a part of Carrier Global Corporation, a leading global provider of innovative HVAC, refrigeration, fire, security and building automation technologies. For more information, visit www.riello.com.