

## **Riello continues to deliver world-leading low NOx burners**

Reflecting its commitment to delivering extremely low NOx emissions, Riello has developed a new range of Monobloc (350 - 19,500 kW) and Dual-block (2,500 - 24,000 kW) burners based on flue gas recirculation (FGR) technology. These include the new RS 68÷2000/E FGR series; monobloc burners in which all components are integrated in a compact footprint, so as to make installation and maintenance extremely easy.

FGR operates on the partial recirculation of fumes of combustion inside the burner, using integrated electronic controls and three independent servomotors to manage proportions of air, fuel and exhaust gases. The result is extremely low NOx emissions in compliance with the strictest standards, whilst maintaining high operating reliability.

Ends

For more information, visit <https://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, a leading global provider of innovative HVAC, refrigeration, fire, security and building automation technologies. For more information, visit [www.riello.com](http://www.riello.com)

.