



To whom it concern

Subject : Elco dual fuel burner for Water heating Boiler Viessmann Vitomax 200LW M62D with economizer

Technical basis:

- Water heating Boiler Viessmann Vitomax 200LW M62D with economizer
- Burner heat output: 2.200 kW
- Fuels: Natural Gas with 9,4 kWh/m³ at 200 mbar and LFO with 11,89 kWh/kg and N<140mg/kg
- Combustion air temperature: 20°C
- Site altitude: 50m

We herewith confirm following features of our dual fuel burner N6.2900 GL-EF3 KM, low NOx version, made by Elco Burners GmbH in 01796 Pirna, Germany.

Our Elco burner N6.2900 GL-EF3 KM is designed for low NOx application and together with Viessmann boiler Vitomax 200LW M62D, we guarantee NOx- emissions $\leq 100 \text{ mg/Nm}^3$ at 3%O₂ for gas operation and $\leq 200 \text{ mg/Nm}^3$ at 3%O₂ on liquid side.

Best Regards.

Filippo Meneghini

Ariston Thermo Burner Division

Export&International Director



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