# VIESMANN climate of innovation

### **Press Release**

## New Vitocrossal 300, CA3 floor-standing commercial gas-condensing boiler for retrofits or new construction.

Viessmann Manufacturing Company Inc. is proud to introduce the Vitocrossal 300, CA3 commercial condensing boiler, the latest addition to their comprehensive line of energy efficient heating solutions. With rated inputs of 3500 MBH to 6000 MBH, the Vitocrossal 300, CA3 is the right solution for commercial and light industrial applications.

The Vitocrossal 300, CA3 includes fully-modulating pre-mix cylinder burners with a wide modulation range and combined burner turndown ratio of up to 15:1, precisely matching load conditions. The boiler provides clean, quiet and environmentally friendly operation with outstanding thermal efficiencies of over 96%. The 160 psi pressure rating allows for this unit to be installed in almost any building.

The SA240 316Ti stainless steel Inox-Lamellar heat exchanger surface provides maximum heat extraction and continuous condensing efficiency. With extremely low pressure drop, the heat exchangers are ideal for variable primary systems and eliminate the need for a dedicated boiler pump.

Gas fuel flexibility (NG or LP), multiple venting options (sidewall, chimney, common venting up to four boilers), and capability of high altitude operation - the Vitocrossal 300, CA3 offers a solution for almost every application.

The built-in Vitotronic 300, GW6C digital boiler and system control can be used to control a single boiler, as well as a multi-boiler cascade system. It integrates seamlessly into



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building management systems (BMS) and ensures reliable, efficient performance of the entire heating system. It automatically stages burners and rotates boilers to match the heating load up to 16,000 MBH. For larger systems, Viessmann offers boiler control panels for virtually unlimited cascaded capacities.

#### **About Viessmann**

The Viessmann Group is one of the world's leading manufacturers of heating and renewable energy systems. Family-owned since 1917, Viessmann has set standards and continues to do so with innovative heating solutions that provide ultimate comfort, conserve energy and keep environmental impact to a minimum. The group today employs over 11,500 employees worldwide and has a turnover of approx. 2.2 billion Euro, 22 manufacturing facilities in 11 countries, sales & distribution facilities in Germany and 74 other countries, and 120 sales offices worldwide provide customer proximity and a strong global presence.

The Vitocrossal 300, CA3 is now available through existing Viessmann sales channels.

Visit www.viessmann.ca for more information.

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