## HEATING

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Viessmann assembles sectional cast-iron hot water heating boilers for residential and commercial applications, and builds burners, boiler control systems and control packages.

The VertiCell NT from Viessmann is a vertical, indirectly heated domestic hot water storage tank equipped with internal heat-exchanger coil to provide superior heat-recovery capacity. Available in sizes of up to 454 L (120 US gal.), VertiCell NT offers a stainless steel storage tank; large 3 cm (1½ in.) diameter self-venting stainless steel heating coil; hard polyurethane foam insulation; and minimal temperature stratification.

The Vitola-biferral™ oil/gas boilers designed by Viessmann for hydronic heating systems, have an output range of

72 000 to 189 000 Btu/h. A true low-temperature boiler, the Vitola-biferral™ has a high efficiency, reduced NO<sub>x</sub> emissions, a steel/cast iron heat exchanger and a stainless steel slide-out combustion chamber. A.F.U.E. oil values range from 87.3 to 87.4 per cent.

The Viessmann atmospheric gas-fired cast-iron boiler, Atola-Renox, has an input range of 65 000 to 270 000 Btu/h and an efficiency of 85.8 to 87.4 per cent. For optimum heat transfer surfaces, the Atola-Renox has an all-sections wet-base, stainless steel burner tubes, and steel boiler base.

Viessmann is interested in expanding its dealer network across North America.



The Viessmann Vitola-biferral™ hot water boiler offers cast-iron/steel-sandwiched heating surfaces, stainless steel combustion chamber and a boiler for modulating water temperatures without low limit.



The Viessmann Atola-Renox™ sectional, all 'wet-base,' cast-iron hot water boiler is atmospheric gas-fired and available in sizes from 65 to 270 MBH at AFUE ratings of 84.6 to 85.5 per cent.