

# CITY MULTI Offers Limitless Comfort

## WHAT IS OUR NEW TECHNOLOGY?

CITY MULTI® Variable Refrigerant Flow Zoning (VRFZ) systems provide flexible and precise system control for continuous comfort. The airflow patterns and temperature set points in each and every zone can be easily controlled to create an environment that is quiet and comfortable.

CITY MULTI systems offer nearly limitless ways to customize building comfort solutions. No matter the type of project or building, no matter the scale, the system can be designed and adapted to suit your needs. The innovative system design incorporates multiple options for compact indoor air handling units, air-cooled or water-source condensing units, and remote or system controllers.

The VRFZ approach utilizes two-pipe refrigerant lines, resulting in easier and quicker installations and because of its efficient, compact design, less square footage is devoted to the mechanical HVAC system.

## WHAT SETS US APART?

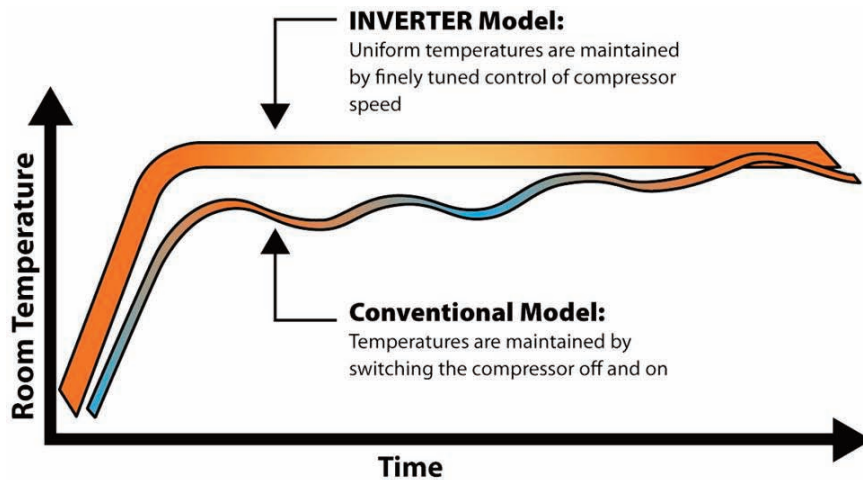
CITY MULTI VRFZ systems may help gain points for LEED® certification in the Energy and Atmosphere, Indoor Environmental Quality and Innovation and Design sections. The units use environmentally friendly R410A refrigerant, and can boast a long system life. Other features that support sustainability include the CITY MULTI INVERTER-driven compressor technology, which uses only the minimal amount of energy necessary to satisfy each and every zone in a building, allowing for precise energy management.

Additionally, CITY MULTI systems provide simultaneous cooling and heating. This innovative technology allows for the sharing of heat energy from one zone to another. The end result is a system that provides the ultimate comfort in each and every zone of a building, and at the minimum energy level required.

## WILL IT SELL?

VRFZ technology is a type of split-ductless technology which has been around for more than 25 years. Introduced to the U.S. market in 2005, CITY MULTI systems have been used throughout the world for many years.

During their time in the U.S. market, sales and popularity of CITY MULTI systems have continued to grow. We project the HVAC industry as a whole is moving in the direction of our VRFZ system and that we'll continue to see healthy sales and that our market share will continue to grow.



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