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**FOR IMMEDIATE RELEASE:**

**OMNIZONE™ INDOOR SELF-CONTAINED SYSTEMS PROVIDE  
VERSATILE, EFFICIENT FLOOR-BY-FLOOR COMFORT**

SYRACUSE, N.Y., March 8, 2004 – Carrier Corporation just made it easier to design a cooling system that’s right for your building, your tenants *and* your budget. Ideal for retrofits or new construction, Carrier’s Omnizone™ Indoor Self-Contained systems offer a wide range of models, with superior value and flexibility, for floor-by-floor comfort and control.

The compact Omnizone systems maximize rentable square footage with their small footprint; allow floor-by-floor installation and easy future expansion to better manage cash flow; and simplify serviceability with their enhanced component access. As self-contained units, the Omnizone systems require no chilled water piping or pumps, reducing installation costs by as much as \$2 per square foot over other applied systems.

The family of Omnizone systems is loaded with a variety of factory-installed options and pre-programmed controls that simplify installation and start-up. The versatility of Omnizone Indoor Self-Contained systems let you build a total solution that’s right for your building and tenants.

Flexible

The Omnizone systems family of products offers a wide range of water, air or remote cooled models to provide cooling for all size building spaces.

Five to 20 ton water-cooled, air-cooled, and remote air-cooled units are efficient, compact and ideal for retrofit, spot cooling or new construction.

Constant volume models from 18 to 30 tons are available for water-cooled, remote condenser or heat pump applications. These compact, value-conscious units offer a thermostat-

controlled alternative for medium-sized retrofits or new construction. Variable air volume (VAV) models from 18 to 30 tons are also available for water-cooled or remote condenser constant temperature applications.

Modular units from 30 to 60 tons are available for constant volume water-cooled, remote condenser or heat pump applications, or for variable air volume water-cooled or remote condenser applications. The modular nature of these units makes them easy to disassemble and reassemble in the field, without breaking refrigeration lines, making them the perfect fit for retrofit installations or new construction.

The 50XJ (60 to 100 tons) deluxe variable air volume unit is the perfect solution for large, prestigious multi-story water-cooled applications, with its full set of value-added features, and mix-and-match components that give you the complete flexibility of an applied system with the benefits of a self-contained package.

### Efficient

To help contain today's rising energy costs, Omnizone™ systems are designed for optimal performance. Multiple compressors per circuit and Carrier's integrated waterside economizer (available on most models) help reduce compression hours for further cost reduction and increased reliability.

With variable air volume (VAV) controls (standard on some models, optional on others), you can match cooling delivery to changing needs, maximizing occupant comfort.

The floor-by-floor nature of Omnizone systems results in superior system operating efficiency for multi-tenant, variable occupancy applications.

### Quiet Operation

Omnizone™ systems comfort benefits extend beyond temperature control to sound attenuation, which is important to today's tenants. Spring-mounted scroll compressors, spring-isolated fans with flexible discharge connections and insulated cabinets all contribute to Omnizone systems quiet operation.

For all 50XJ Omnizone systems, custom-designed acoustical plenums are available – providing superior sound attenuation for particularly sensitive applications – beyond the unit's already quiet performance. Acoustical plenums come in 2" or 4" wall thicknesses, in various heights, and with the openings you specify.

### Stand Alone Control

All Omnizone systems come factory-ready and pre-programmed to provide stand-alone cooling control.

The 50BRN/BZN/BYN models offer the ultimate in simplicity and worry-free operations with standard electromechanical controls. Features such as high and low pressure switches, Cycle-LOC™ protection and Time Guard® II devices fully protect the unit from unsafe operating conditions.

The constant volume (CV) 50BV model features a solid-state control board, which manages compressor staging and ensures safe operation. Factory-installed relay options provide dry contacts for remote indication of alarm status or external start/stop commands from other building automation systems. All constant volume units are designed for compatibility with a broad selection of commercial thermostats.

### Integrated Network Control

All Omnizone™ variable air volume (VAV) systems use Carrier’s state-of-the-art Comfort Controller 6400 (CC6400) microprocessor-based controller. The Comfort Controller is factory pre-programmed with unique algorithms specially designed for Omnizone systems, which operate in conjunction with the extensive library of standard CC6400 control algorithms to provide total VAV system control.

The CC6400 is a fully communicating network control and can send Omnizone systems status information over the Carrier Comfort Network (CCN). As the CC6400 is designed as a general-purpose controller, you can add expansion modules to the system to handle virtually any special application requirement – providing maximum versatility and a completely integrated system solution.

### Powerful Choices

Designed to be flexible to meet your specific building needs, the family of Omnizone systems may be combined with a wide variety of factory or field-installed options and accessories. Meet all of your heating requirements by adding optional factory-installed hot water or steam coils. With the addition of a water economizer coil, Omnizone systems will automatically provide “free cooling” whenever conditions allow, resulting in substantial operating cost savings. For free blow applications, order an attractively styled, adjustable horizontal discharge plenum.

For all 50BV constant volume units, heat pumps can be applied enabling reverse-cycle heating from the refrigeration system.

Omnizone constant volume systems come with adjustable-pitch motor sheaves, so you can adjust fan performance to meet the unique airflow and static pressure of your application. In addition, 50BV units are available with multiple factory-installed drive and motor packages,

allowing you to customize the drive for low-static, medium static and high-static pressure applications.

### Design Like a Pro

Carrier's exclusive Builder software allows you to easily select and apply the full range of the Omnizone™ systems family of products -- building your system like a pro. The Windows™-based software performs automatic selections, develops equipment schedules, provides drawings, and creates configurations that optimize system requirements

For more information on Omnizone™ systems or Carrier, call your local Carrier sales office; visit the company's web site: [www.carrier.com](http://www.carrier.com); e-mail [contact.carrier@carrier.utc.com](mailto:contact.carrier@carrier.utc.com); or call 1-800-CARRIER.

### About Carrier

Carrier Corporation is the world's largest manufacturer of heating, air conditioning and refrigeration systems and equipment. It is a subsidiary of United Technologies Corporation (NYSE:UTX), provider of a broad range of high-technology products and support services to the aerospace and building systems industries.

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