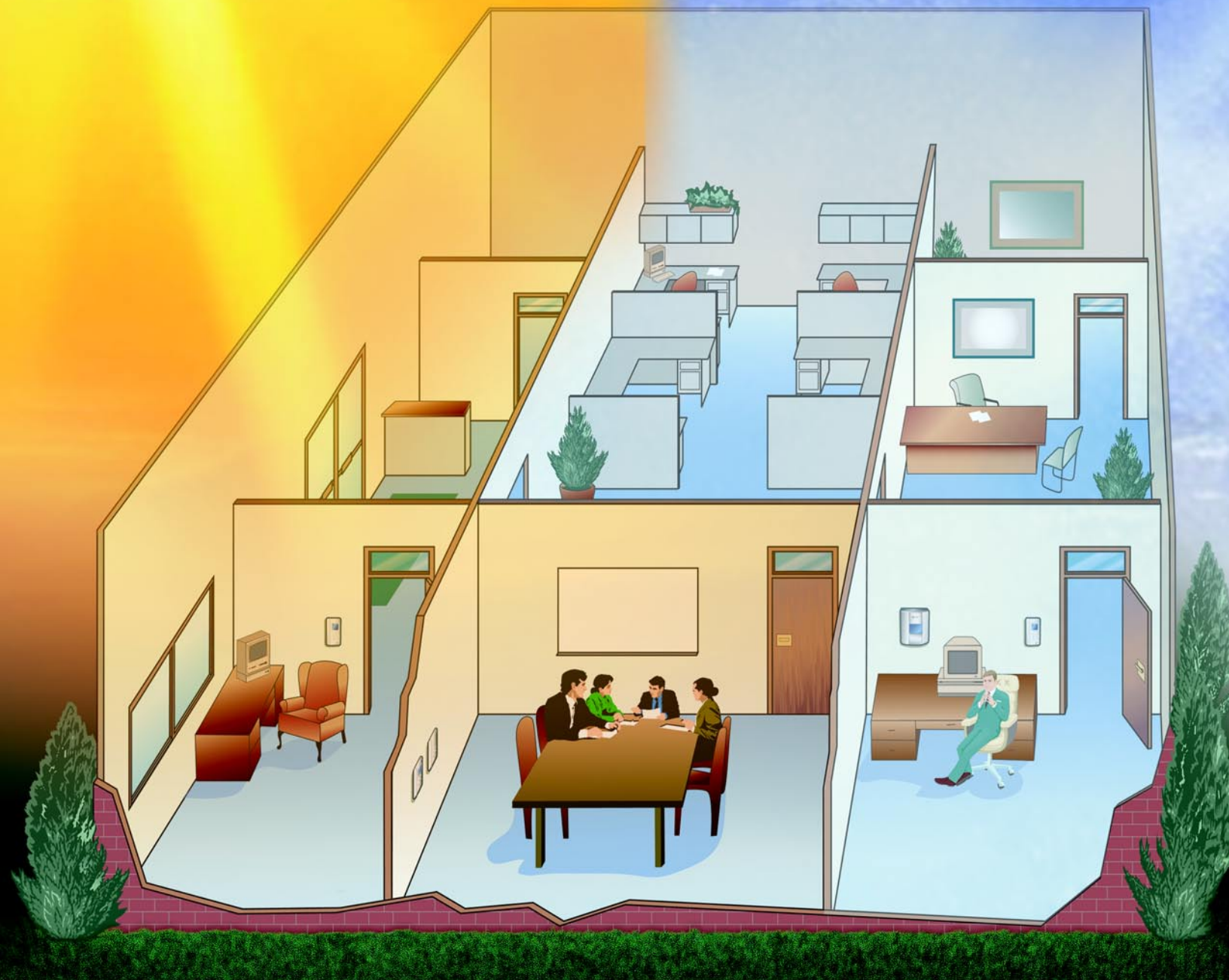
VariTrac Changeover Bypass VAV

Exceptional Comfort from Zoning



The Benefits of Zoning…

VariTrac™ changeover-bypass zoning systems are completely integrated with Trane unitary equipment. This integration provides you a one-stop shopping experience for your comfort system, with simplicity as a key benefit.

Our zoning system is the easiest in the industry to install and operate. Owners can feel confident that our system will help them control energy costs.

Some of the benefits of a VariTrac zoning system include:

Cutting-Edge Technology

- Simple system access through a touch-screen graphics operator interface
- Easy scheduling with a built-in, 7-day time clock
- Room thermostats with easy-to-read digital displays
- A single central control panel can monitor and control up to 24 individual zones

Enhanced Indoor Air Quality

- Better indoor air quality achieved by sensing CO_2 levels in one zone or throughout the building, and delivering fresh air when needed

Energy Savings

- Rooms with intermittent use are monitored by energy-saving sensors, allowing the system to heat or cool only when needed

Increased Flexibility

- Rectangular and round zone dampers come in a range of sizes for every application
- Heat can be added at the zone level using Trane VAV boxes for individualized comfort

Contractor Ready-To-Go Systems Save $$

- An error-free, wire-saving device that combines a communicating unit controller with integrated temperature and pressure sensors
- A quick, easy-to-use Windows™- based program can access advanced features found in more expensive BAS software
- A simple, snap-in relay board with an easy-to-wire terminal strip for rooftops and split systems
- Contractors spend less time on the job because the system automatically locates all components on start-up, builds an operating database, and then starts the HVAC system
- Contractors prepare the system for balancing by pushing one button on the panel or by clicking one button in the software

CO_2 Wall Sensor for Demand Control Ventilation

VariTrac Central Control Panel with Operator Display

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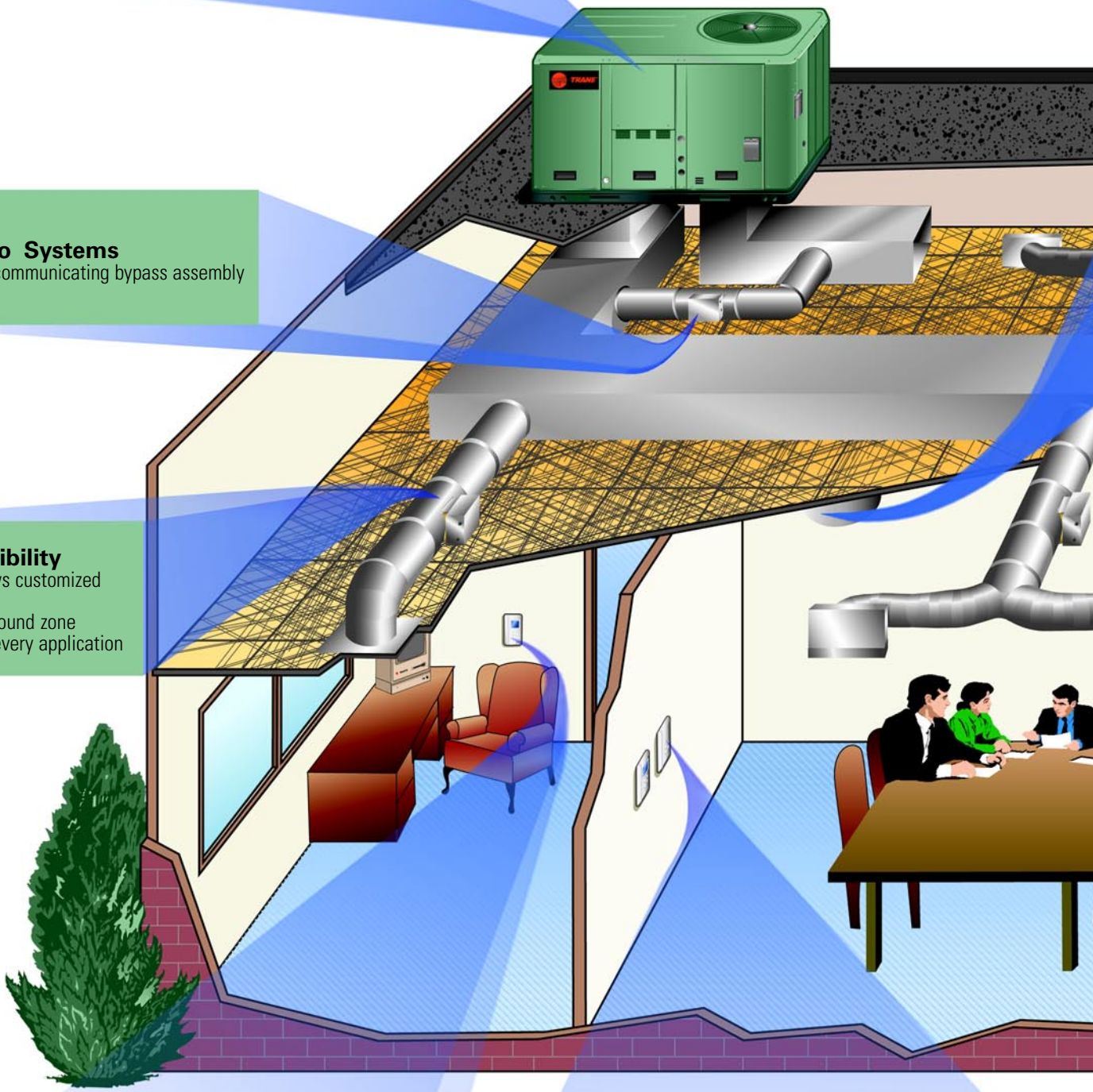
*The **VariTrac** Solut*

Smart Rooftops
Comfort Starts at the Source
- Factory-installed microprocessor controls for seamless system integration

Contractor
Ready-To-Go Systems
- Labor-saving communicating bypass assembly

Increased Flexibility
- Local heater allows customized comfort by zone
- Rectangular and round zone damper sizes for every application



Temperature Control
At Your Fingertips
- Easy-to-read digital thermostat

Enhanced Indoor Air Quality
- Better quality indoor air can be provided by sensing CO_2 levels in any zone or in the entire building

tion

Saves Energy
- Energy-saving occupancy sensors monitor rooms with intermittent use, allowing the system to heat or cool the space only when needed

Better Comfort Control
- Up to 24 individual zones, each with its own thermostat

Easy-to-Use
- Touch-screen operator display with built-in 7-day time clock
- Display zone conditions with the touch of a button

The Benefits of Comfort…

Regardless of economic conditions, one thing remains constant: a company's success and bottom line depend on tenant and employee satisfaction.

Customer Satisfaction

Comfort dissatisfaction was ranked the *Number 1* tenant complaint in a recent survey of building owners and managers.

In an independent survey, 39 percent of tenants planning to relocate cited comfort problems as their primary reason.

Sixty-two percent of tenants surveyed said they would be willing to pay additional rent to obtain better comfort...surprised?

Save Time and Money

Choosing a VariTrac zoning system will increase the comfort level in your buildings.

The benefit? More time for you to focus on running your business.

The result? Improved productivity and enhanced tenant relationships.

Digital Zone Sensor

Communicating Sensor Assembly with Bypass Damper Control

Zone Dampers

Superior Comfort in Your Office

Trane
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For more information contact
your local district office, or
e-mail us at comfort@trane.com

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