





Mini-Duct Central Heating and Air Conditioning







# The Best Fit

For Your Total Comfort



## LET THE UNICO SYSTEM

KEEP YOUR CASTLE COMFORTABLE.

## has never seen before.

(Thermal Comfort Assessment of Conventional and High-Velocity Distribution Systems for Cooling Season by Baskin, Ph. D. [ASHRAE] and Vineyard, P.E. [ORNL])

Or if not your castle, then maybe it's your bungalow, brownstone, or Victorian. Perhaps it's a design the world

Whatever your home's style, the Unico System is the perfect fit. A superior heating and cooling system, its innovative "aspiration" system warms and cools your house evenly and quietly. Its revolutionary flexible mini-ducts weave through the smallest spaces — ceilings, walls, even floors, so there is **no need for costly**, **messy** renovation. Once installed, you'll hardly notice the Unico System. All you'll know is that your home is perfectly comfortable — warm in winter, cool in summer, quiet all year round. You'll feel more at home, and because the Unico System provides this comfort without intrusive construction that compromises the architecture of your house, even your home will feel like royalty.

Unico System's unique cooling method **removes 30% more relative humidity** from the air than traditional forced air systems. It draws, rather than pushes, air directly over the evaporator coils, creating colder temperatures than conventional systems. This means that even in the warmest, most humid months the air in your house will be dryer, more comfortable. And, in colder times and climates, the Unico System delivers comfortable hot air in one of two ways — using either a hydronic or true-hot-air heat pump coil — never the scorched air method used by most conventional forced-air systems. Perfect comfort year-round.

Unico System's "aspiration" delivery method allows streams of air to gently mix with existing room currents to keep the air moving efficiently and evenly much the same way a whirlpool jet mixes water. No hot and cold spots, no drafts, never more than a 2-degree F temperature variation from floor to ceiling.

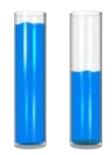
The system is completely sealed, with no large registers to trap hair or dust, so the air in your house will always be **fresh and clean**. The Unico System's **sound-dampening** air handler and supply tubing ensure you will never hear your heating and cooling system, only feel its superior comfort — because it's not only your home that should be treated like royalty — you should be too.

### Superior Comfort: Independently Verified

A recent study by the Oak Ridge National Laboratory in Tennessee to test the relative comfort levels of mini-duct, high-velocity air delivery systems and conventional forced-air systems concluded that the Unico System consistently provides superior comfort over traditional systems.



THE UNICO SYSTEM FITS EASILY BEHIND WALLS AND CEILINGS ELIMINATING THE NEED FOR SOFFITS.



THE UNICO SYSTEM REMOVES 30% MORE HUMIDITY THAN CONVENTIONAL CENTRAL AIR CONDITIONING.



ROUND AND SLOTTED OUTLETS ARE AVAILABLE IN A VARIETY OF COLORS AND WOODS.





WITH AGE COMES WISDOM

YOUR OLDER, WISER HOME RECOMMENDS

THE UNICO SYSTEM.

The Unico System is the perfect heating and cooling system for restored houses. Featured in ten projects on television's This Old House, the Unico System is the superior choice for heating and cooling renovated homes. No gutting required: the mini duct-work of the Unico System is so small and flexible — one-third the size of conventional sheet metal ducting — that it fits right into the existing construction of your home, weaving through ceilings, walls, and floors. Use the Unico System and you won't have to compromise your home's architectural integrity with soffits, dropped ceilings, or other unsightly additions.

The Unico System is as subtle on the walls as it is within them. Its small outlets will not streak and stain as metal registers do, and blend perfectly into any decor. Paintable or stainable, outlets are available in round 5-inch or slotted 1/2-inch by 8-inch versions, and come in a variety of colors, finishes and wood species.

## An Inspired Partnership: The Unico System and the National Trust for Historic Preservation

Unico, Inc. is a family-owned and operated company committed to the preservation of historic sites, homes, and places. To demonstrate this commitment, Unico, Inc. has partnered with the National Trust for Historic Preservation, the nation's leading protector of historically significant buildings and neighborhoods. Preserving your home's original beauty by installing the Unico System helps keep our nation's architectural history intact. Unico, Inc. and the National Trust for Historic Preservation thank you for your commitment to restoring and preserving North America's heritage.

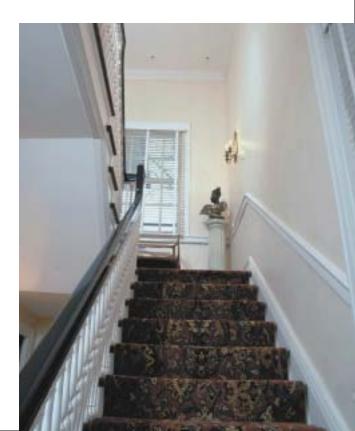


"Because the Unico System fits where conventional systems can't, it preserves the integrity and aesthetics of the original architectural design of the house or national landmark."

> - Richard Moe. President the National Trust for Historic Preservation



The Unico System's flexible supply tubing (3 1/2" outside diameter) and white outlet (5" diameter) fit into tighter spaces.







ITS LATEST DESIGN — YOUR HOME.

Whatever the age, size or design of your home, the high performance Unico System will deliver superior comfort without compromising its look and feel.

You are not like anyone else, so it's not surprising that your house is just a little bit different too. The Unico System is the perfect choice for your custom-built home. It is a high performance heating and cooling system that uses flexible mini-ducts, so it fits into any design — even curved walls and cathedral ceilings — so that your imagination, not your ductwork, can be your guide when designing your home.

The Unico System is virtually invisible. Its small outlets will not mar the walls, and blend perfectly into your design. Paintable or stainable, outlets are available in round 5-inch or slotted 1/2-inch by 8-inch versions, and

The system is easily included during the construction phase or after, with less mess and labor than traditional systems. Its quiet, draft-free air and even temperatures make your house feel as good as it looks. You design it, we'll heat it and cool it. Go ahead, dream big.



The Unico System's flexible supply tubing and outlet

### Compatible and Complementary

The Unico System is the perfect complement to a home with radiant heating. The Unico System can be installed as the primary air conditioning system and as a primary or supplemental heating system. The Unico System can reduce the frustrations associated with radiant heating, such as lack of control over the temperature in the house, and not being able to heat only one portion of the house at a time. The Unico System can be used to supply instant, on-demand heat throughout the entire house when waiting for the radiant floor system to heat

To find out more, call us today at **1.800.527.0896** or visit us at www.unicosystem.com.

