

# MiniCool™

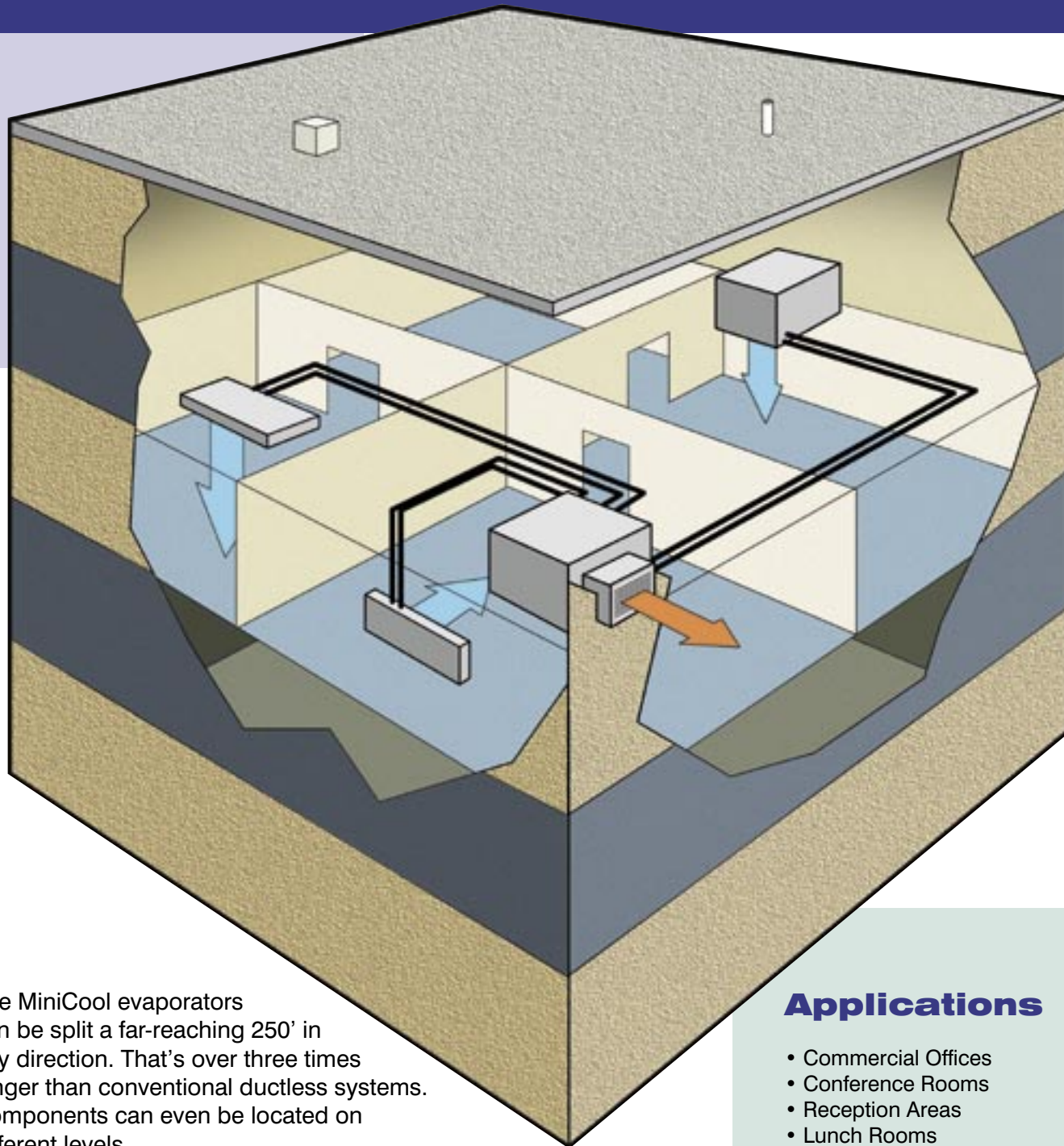
- Ductless Split A/C Systems
- 1 to 9 Tons
- Single or Multi-Compressor Circuits
- Air-Cooled, Water-Cooled and Heat Pump



**United**  
**CoolAir Corp™**

[www.unitedcoolair.com](http://www.unitedcoolair.com)

# United CoolAir Breaks the 75 Foot Barrier



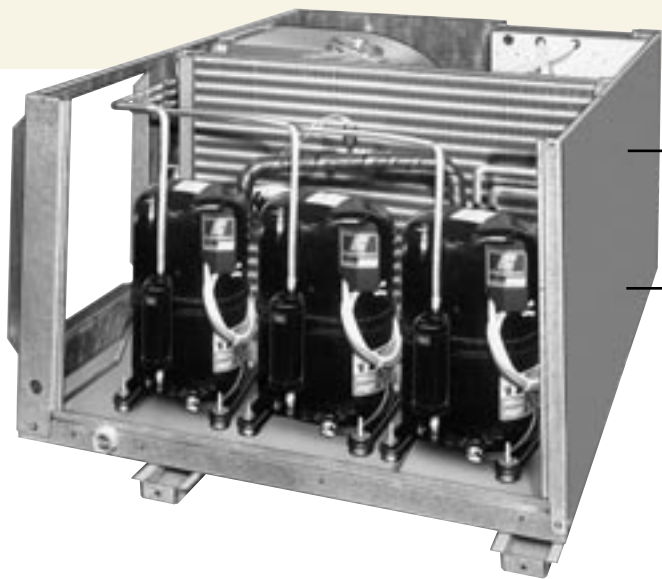
The MiniCool evaporators can be split a far-reaching 250' in any direction. That's over three times longer than conventional ductless systems. Components can even be located on different levels.

The condensing unit used with the MiniCool evaporators feature a centrifugal blower making it ideal for indoor installation. Unlike typical ductless A/C systems that require an outside condensing section, waste heat is conveniently ducted to any outside wall. You can even specify a water-cooled condensing section to eliminate the need for ducting altogether. The combination long refrigerant run and ducting option provide unlimited flexibility.

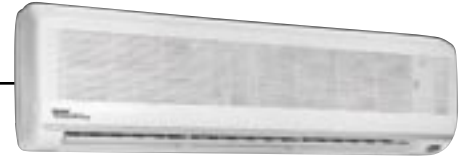
## Applications

- Commercial Offices
- Conference Rooms
- Reception Areas
- Lunch Rooms
- Retail Space
- Schools
- Churches
- Restaurants
- Healthcare/Hospitals
- Residential
- Condominiums/Apartments
- Tenant Fit Out
- Rehab
- Retrofit

# Enjoy All the Benefits of a DUCTED Condensing Unit with a Choice of Ductless Evaporators



## Ductless Evaporators



### MiniWall

**1 - 3 Ton Capacity**

- Cooling
- Heat Pump



### CoolSpot

**1 - 3 Ton Capacity**

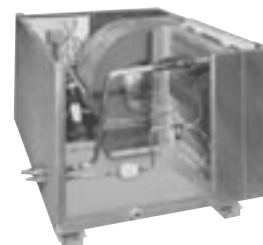
- Cooling
- Electric Heat
- Heat Pump
- Computer Room Applications

United CoolAir Corporation is changing the way you think about ductless air conditioning systems. No longer are you restricted to short refrigeration runs and outdoor condensing units. The MiniCool is the first ductless evaporator commercial split A/C system with an indoor condensing unit that can be located up to 250' from the evaporator coils.

The MiniCool system consists of a single- or multi-circuit, air-cooled or water-cooled condensing section and a variety of fan coil options, including ductless and ducted. The condensing unit can have up to three individual refrigerant circuits, each with up to three tons of cooling, for a total of nine tons. You can vary the number of refrigeration circuits from one to three and the size of each refrigeration circuit from one to three tons. Condensing unit options include air-cooled, water-cooled or heat pump allowing you to effectively cool or heat spaces you thought were impossible!

United CoolAir offers the widest choice of fan coil options with wall and in-ceiling ductless units, as well as ceiling-mounted ducted and compact vertical floor models. All are designed for quiet operation and can use standard room thermostats for individual control.

## Other Available Evaporators



**C-Series Ducted System**

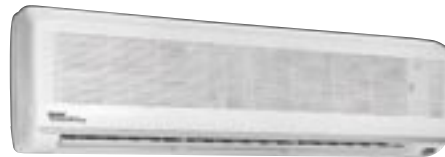


**VertiCool Freeblow System**

# Select the Air Handler Best Suited for Your Application

## MiniWall

The MiniWall evaporator adapts to any room configuration using minimal wall space. The soft tones and nicely styled exterior of the MiniWall blends naturally with any decor, and the unit has adjustable louvers for precise airflow. A standard wall thermostat controls temperature along with a unit-mounted fan speed adjustment.

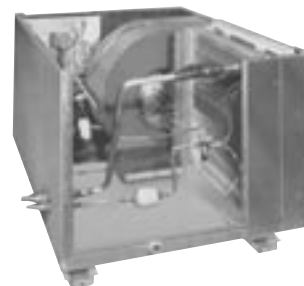


## CoolSpot

The ceiling-mounted CoolSpot air handler provides both cooling and a heating/cooling option replacing a standard T-bar framework acoustical tile. The return grill includes an integral filter and three-directional supply air grill for even air distribution. The CoolSpot has a direct drive, double inlet blower, and both the sight glass and fan speed switch are room-side accessible.

## C-Series Evaporator

The versatile C-Series air handler is designed for applications requiring a ducted supply air. This compact unit installs quickly in above-ceiling locations, with easily removable panels for component accessibility. The C-Series evaporator includes a corrosion-free stainless steel drain pan, oversized coil for low-pressure operation and adjustable static pressure.



## Options

- Internal Hot Gas Bypass
- Electric Heat (CoolSpot and C-Series)
- Low Ambient Dampers
- Scroll Compressors
- Flooded Condenser
- Remote Humidification Kit
- Oil Separator
- Compressor Short Cycle Timer
- Quench Valve
- Suction Line Accumulator
- Outdoor Modification Kit
- Liquid Receiver



491 East Princess Street, York, PA 17403 Toll Free 1-877-905-1111 Phone (717) 843-4311 Fax (717) 854-4462  
e-mail: uca@unitedcoolair.com www.unitedcoolair.com