



Columbia REA

A Touchstone Energy® Cooperative 
The power of human connections

DUCTLESS HEAT PUMPS

FOR COMMERCIAL BUILDINGS

REDUCE ENERGY COSTS
INCREASE COMFORT
ZONE CONTROL

DITCH THE DUCT

Upgrading your existing heating system to a ductless heat pump (DHP) can help increase occupant comfort and the value of your commercial space.

Columbia REA may offer up to \$1000 per ton for qualifying energy efficient DHPs in commercial buildings or \$300 per ton for a DHP upgrade.



BENEFITS MAY INCLUDE



25% more efficient than central air systems



Improved indoor air quality



Quiet operation



Easy, low-cost installation

How Does It Save Energy?

Ductless heat pumps (DHPs) allow the user to control each heating/cooling zone independently, eliminating the costly over-heating and cooling common to central air systems and achieving about 25% greater efficiency than central air systems.

Ductless heat pumps use variable speed compressors to continuously match the heating and cooling load, and avoid the on/off cycling of conventional heating systems that are often associated with uncomfortable temperature variations and high energy consumption.

Heat pumps are also two to three times more efficient than electric resistance heaters since moving heat is less energy intensive than creating heat.



Incentive Requirements*

PRE-INSTALLATION CONDITIONS:

- Retrofit:**
- Conditioned area is heated by zonal or forced air electric resistance heat as the primary heating source.
 - No other heating sources are eligible.
- Upgrade:**
- Space is conditioned by an operational or failed DHP; or
 - Space is part of a building addition, new construction, or major renovation project.

POST-INSTALLATION CONDITIONS:

The installed DHP must have the following features:

- Must be rated with a minimum of 11.0 HSPF for non-ducted indoor units and 10.0 HSPF for ducted or mixed indoor units.
- Efficiency requirements apply to single and multi-head systems.
- Listed on the Qualified Products List.

**These measures cannot be used to retrofit packaged terminal air conditioning (PTAC) units.*

Visit tradeallnetworknw.com to view a Qualified Product List

Estimated Incentives



Columbia REA may offer **up to \$1000 per ton** for qualifying ductless heat pump retrofit installations, or \$300 per ton for upgrades.



A typical project payback, including incentives, **is about 3-5 years for a 3-ton unit.**



If your project meets the above requirements and the equipment is on the Qualified Products List, **call Columbia REA** today to confirm eligibility and incentives.



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Additional terms and conditions may apply