

Duct Sealing

Sealing and repairing gaps in ductwork or reconnecting older duct connections helps ensure conditioned warm or cool air is delivered efficiently and effectively throughout your house. If ducts in the home are damaged or disconnected, air is often wasted in unconditioned areas such as attics or crawl spaces.

If your single-family home or manufactured home has ducts connected to a furnace or a heat pump, a qualified contractor can perform Prescriptive Duct Sealing. During this service existing ductwork is repaired and sealed.

Duct sealing allows your home's heating and cooling system to perform to its highest efficiency, with conditioned air flowing optimally to each room. This means less wasted energy and enhanced comfort throughout the house.

Cost, Payback and Incentives

The typical cost for duct sealing is \$1,000–\$2,500, and the simple payback period is typically 5 to 15 years. The payback will be shorter if there are large duct leaks or disconnections. Effective duct sealing has an estimated lifespan of 40 years. An incentive of up to \$250 may be available. [Check with your local utility for offers](#) and information about insulation, air sealing and other weatherization opportunities for your home.

Typical Cost	Payback Period	Utility Incentives
\$1,000-\$2,500	5 to 15 years	Up to \$250

Customer Benefits

- More comfortable homes with better heating and cooling distribution.
- A tighter heating and cooling system that minimizes back-drafts, and energy loss.
- Savings on utility bills due to decreased energy loss.
- Potential for better indoor air quality due to leakage control.

Recommended For

- Homes with ductwork older than ten years.
- Homes with ducts located in unconditioned spaces such as garages, crawl spaces and attics.
- Homes receiving air sealing or having insulation installed.



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