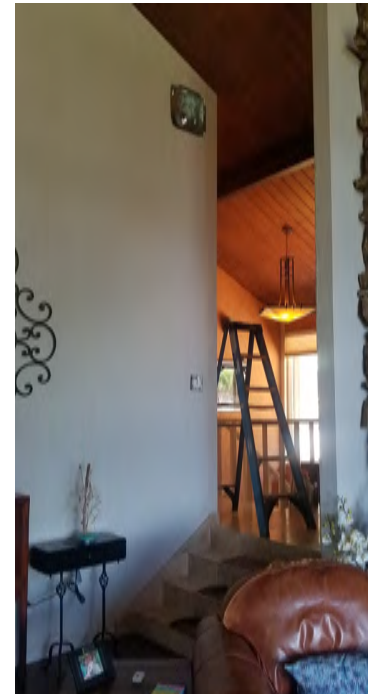


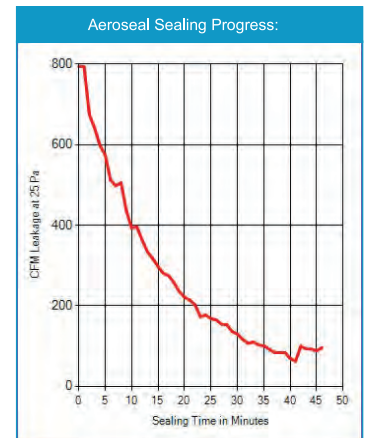
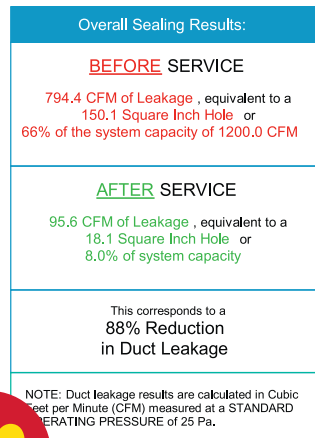
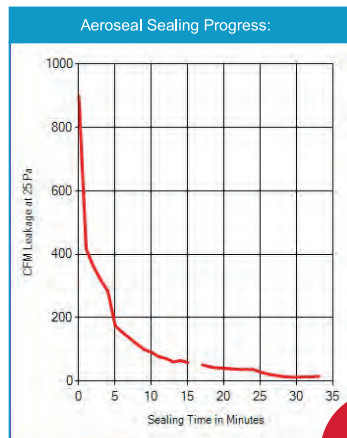
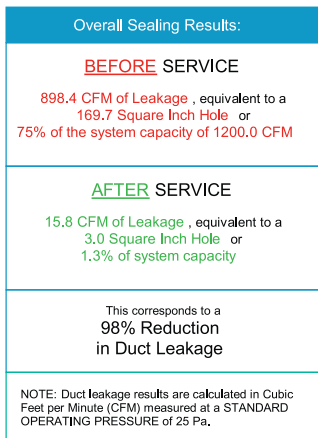


During the initial consultation, we were informed that Terri wanted to add air conditioning and currently the heating was uneven in the house. We observed many challenges on how to improve her duct work. The first challenge was a common Colorado problem which is that many homes were not originally built with air conditioning in mind. The existing duct system was only pulling in the coldest air off the floor, with no return air vents up high to encourage hot air removal during the cooling season. Without installing high returns, air conditioning would not be a good investment. We identified a pathway to install brand new high returns using the existing building cavities and installing duct work to the vent openings we created. The next major problem was that the duct work in the house runs mostly through a crawl space. We determined that the ducts were extremely leaky, which means that a good portion of the heating/cooling was being trapped under the house. We repaired the structural duct issues and then cleaned the system in preparation for the best seal possible. The AeroSeal process sealed the returns down from 66% total leakage down to 8% leakage. The supply side was sealed from a whopping 75% duct leakage down to a mere 1.3% leakage. This translated to a massive increase in air flow to all vents and cost savings!



Seal Supply:

Seal Return:



Terri G. - Review

The AeroSeal team - Jason, Roswell & Kody - transformed my house & life! Before meeting them, I had sadly accepted I'd never be able to install AC in my house built 55 yrs ago with 20' peaked ceiling, no attic, single pane glass, leaky ducts, and inadequate returns.

They spent a ton of time inspecting the entire house, spotting every issue, and solving each one. They installed new returns and cleaned, repaired, and sealed my entire system of leaky ducts with stunning results: a 98% reduction of leakage in the supplies (equivalent to taking a 169 sq" hole to 3 sq"); and 88% in the returns (a 150 sq" hole to 18)!

The technology is impressive, non-toxic, and WORKS! I now have an energy-efficient, clean, and luxuriously cool home! They are smart, professional, easy to work with, and my heroes - I'd enthusiastically urge anyone to rely on them to improve the quality & value of their systems, homes, air, and lives!

