

Homeowners Guide To the Perfect Indoor Climate



Welcome to Suburban Air HVAC's Guide to the Perfect Indoor Climate! We're glad you picked this up; our aim is to help you better understand your air conditioning options so that you can ultimately make the best decision for your home and needs.

So what are your options?

Central A/C

A very common method, Central AC uses a network of ducts to heat or cool the whole home at once. This is inefficient, expensive to install, and not actually suitable for every home.

Portable A/C units

The cheapest and easiest cooling option to set up, portable units work well to get you through a heat wave, but come with their drawbacks. They're noisy, inefficient, and require you to dangle a drainage hose out the nearest window...

Through-wall/window A/C

These are also quick and inexpensive to set up, and work well for heating or cooling a main room, but typically aren't an effective lasting solution. As they're parked in the window, they may pose security risks, too.

Evaporative A/C

Sometimes called swamp coolers, these units use fans to push hot outside air through soaked pads to bring cool air into your home. Unless you want to keep your windows open to run your cooler, this is probably not your best option...

Of course you can also get a fan...
Or meet Ductless.

DUCTLESS, or a Mini-Split system, uses a combined indoor and outdoor unit to directly pump air into a room, without the need for ductwork. Unlike Central A/C, this makes for clean, affordable and efficient air conditioning!

Much of the world already knows and loves Ductless A/C. Slowly but surely, US markets are also catching up.

Ductless systems are on the rise!

+ Ductless is:

- **Efficient** — Save as much as 40% on heating and cooling, compared to central A/C.
- **Customizable** — No matter how large or small your house, ductless units allow you to control the temperature of each room independently.
- **Responsive** — Whether heating or cooling, you'll be pleasantly surprised at just how easy and quick it works.
- **Long-lasting** — Each ductless system is built to last, and with good installation and maintenance, they can keep your home comfortable through the seasons.

— Ductless isn't:

- A space heater or portable cooler — far from a "quick-fix", **ductless units are an efficient, permanent alternative** to central A/C.
- Noisy — Don't worry about the A/C kicking on and scaring your cat. Operating as low as 19db, **these units are quieter than a whisper!**
- Harmful to air quality — Command Comfort helps you breathe easy! With state-of-the-art **multi-part advanced filtration systems**, you'll want a unit in each room!

WHAT'S DUCTLESS?

Here are a few questions to help you decide what's best for your home and needs:

	A	B	C
My home was built without any ductwork.	No, my house has ducts	Don't know	Correct, my home has no ducts
My home has at least one spot that gets too hot or too cold.	No	Maybe one or two	Yes!
I'm concerned about high monthly electric bills.	No	Somewhat	Of course
I plan to live in this home for at least 5 years.	No	Maybe	Definitely
Indoor Air Quality is important to me.	Not really	Somewhat	Definitely! I have allergies
3 or more rooms are unoccupied at any given time.	Not often	Sometimes	Frequently
Controlling and customizing my climate throughout the house is important to me.	Not really	Somewhat	Absolutely
	Total:	Total:	Total:

RESULTS:

Mostly column A

If you scored mostly A, central A/C may fit your situation better than ductless. You can still give Command Comfort a call to make sure!

Mostly column B

If you answered with B's, ductless may work for your situation. Call Command Comfort for a solution to meet your house's unique needs.

Mostly column C

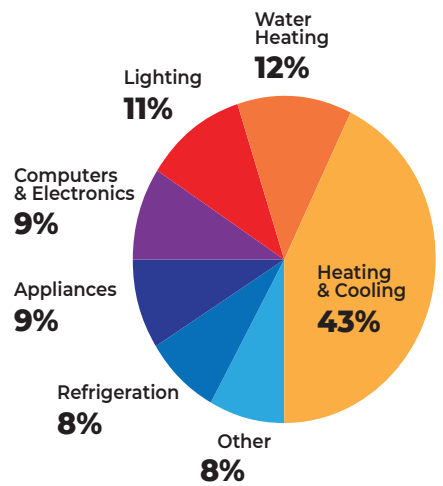
If you scored mostly C's, odds are your home is the perfect candidate for a ductless solution. Stop waiting — call Command Comfort now!

THE RIGHT SIZE

For any HVAC system, including ductless, properly sizing the system is critical to the system's performance and your comfort.

REGION — Where you live matters! The average temperature and humidity levels in your area are important for determining what you'll need from your system.

LOAD CALCULATION — If you've never heard this term before, don't worry. Many HVAC contractors don't know it either - but we do and will perform your load calculations free! This is critical because a system that's too small won't provide comfort, and a system that's too powerful won't dehumidify the air, and you'll go from feeling too cold, right back to feeling too hot.



American homes average energy use