

zone10e



The air-conditioning system that scores a 10 for efficiency and control.





More zones equal more control.

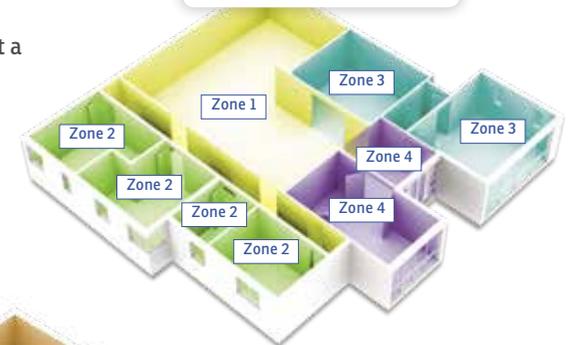
There are two things any good air-conditioning system must deliver: comfort and control. The more control you have over the system in terms of how much air goes to which rooms, the more comfortable you will feel.

That's why Advantage Air created zone10e. It has up to 10 zones so each room of your home can be zoned independently.

It seems like an obvious thing to point out, but if your home has more than 4 rooms, your air-conditioning system needs to have more than 4 zones if you want a comfortable and efficient system.

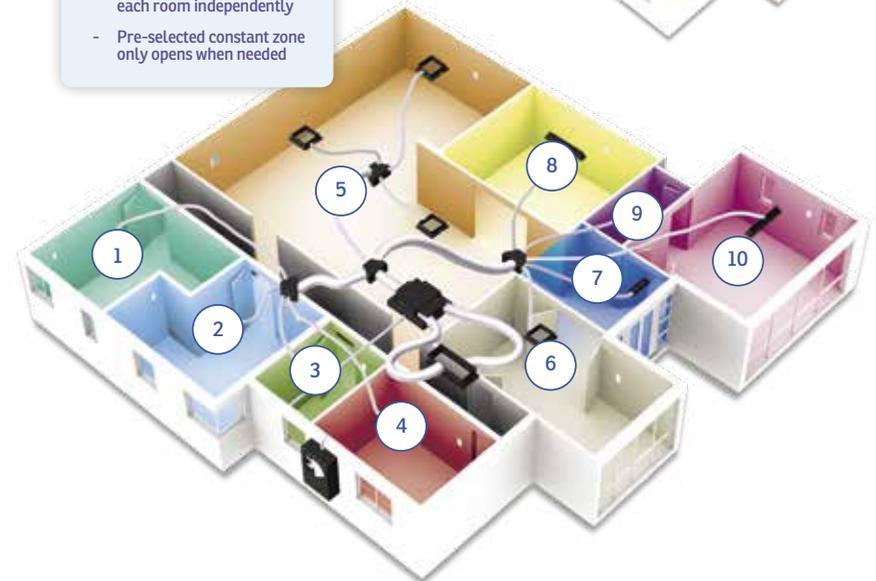
Standard Systems:

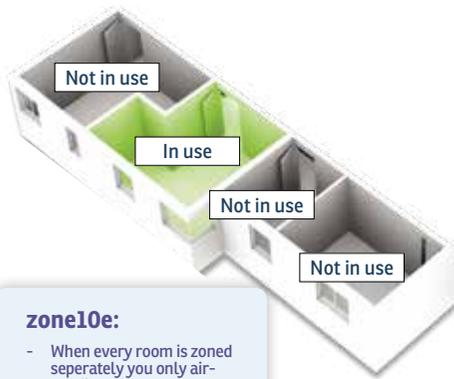
- Limited number of zones



zone10e:

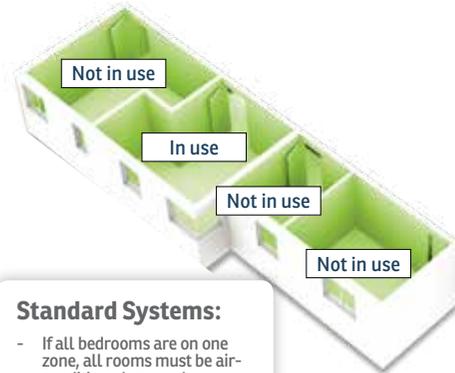
- The option to zone each room independently
- Pre-selected constant zone only opens when needed





zone10e:

- When every room is zoned separately you only air-condition the rooms you are using



Standard Systems:

- If all bedrooms are on one zone, all rooms must be air-conditioned, even when some of them are not in use

Zoning rooms individually saves energy.

As zone10e zones each room individually, you pick and choose precisely which rooms receive conditioned air. You can save energy by only air-conditioning the rooms you are actually using.

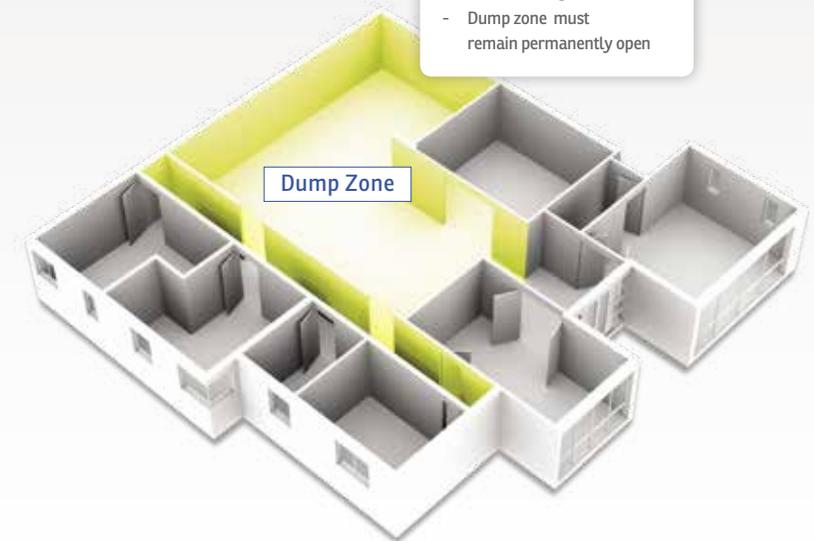
With a standard 4 zone system, you just don't have this flexibility. As with the diagram above, they often have several rooms grouped under each zone.

In a typical 4 bedroom house all 3 secondary bedrooms are zoned together. One could be a guest bedroom, one a gym and the other a child's room. Whenever one of these rooms is occupied you need to condition all 3 - not the way to efficiently air-condition a home.

Constant zones.

Standard systems also waste energy by having a permanent dump zone (also called a constant zone). This zone must remain permanently open to prevent excess air build-up that could damage the unit and ducting. This zone can occupy 25% of your home or more. You may only want to cool the study, but because it's clumped with 3 bedrooms and is not part of the dump zone, you end up paying to air-condition three quarters of your home.

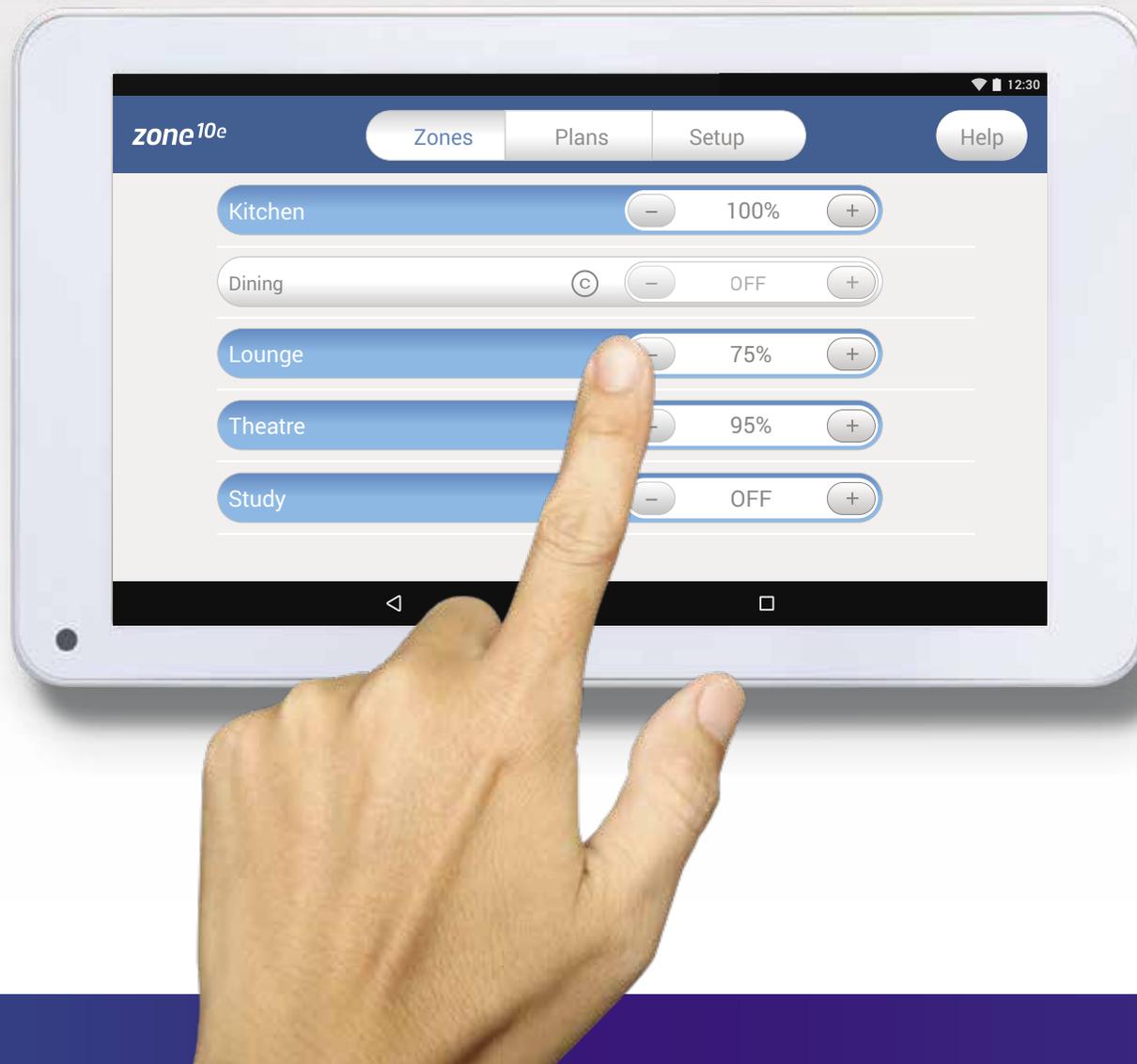
Advantage Air's solution was to create an Electronic Default constant that only opens a pre-selected constant zone when excess air builds up. zone10e continually monitors the airflow and will open and close the (constant) zone as needed.



Standard Systems:

- Dump zone must remain permanently open

zone10e's touchscreen lets you stay comfortably in control.



An intuitive control panel.

zone10e's 7-inch colour touchscreen makes controlling your system a breeze. The interface is easy to read and simple to navigate. With a touch, you can see which rooms are receiving air and how much, open and close zones, and set programs.

You can adjust the airflow to any room from 10 to 100% capacity. Adjustments are made in gentle 10% increments so you can achieve your optimum comfort level. Everyone in your home can personalise the airflow to their room.

This function also comes in handy if you have a two-storey home, or rooms that get afternoon sun. As these rooms get hotter than the rest of the house, it allows you to send more air to them as they heat up during the day.

Take control with the zone10e app.

Advantage Air's custom designed zone10e app is an extra feature to the zone10e system and allows most smartphones or tablets to become a remote control within your home WiFi network and world wide. Using the zone10e app gives you the ability to control the zoning system without ever getting off the couch.



Scheduling to save energy.

This intuitive touchscreen is your key to unlocking big energy savings through smart scheduling. For example, instead of air-conditioning bedrooms all night, you can program the zoning system to turn off every night after you have fallen asleep. Or you can program your zoning system to come on before the temperature inside becomes too hot or cold. zone10e allows you to set up to five programs.

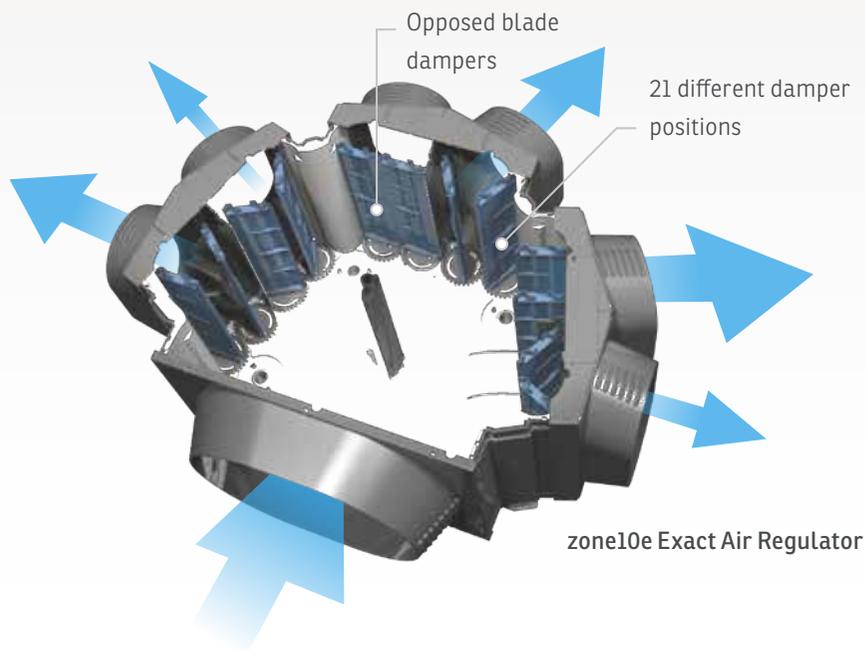


Plus, the hard wired touchscreen doubles as an Android tablet.

The secret to zone 10e's airflow management.

As we couldn't achieve the level of airflow control we were after with conventional dampers, we designed our own: the Exact Air Regulator. Instead of a single scoop it has Opposed Blade Dampers (OBDs). Think of them as a series of double doors that can open and close in 10% increments. These OBDs are the reason zone10e is able to supply air far more precisely. As the air goes where it is needed, you achieve your preferred temperature as energy efficiently as possible.

The Exact Air Regulator rewards you with smoother, quieter, more even airflow, and rewarded Advantage Air with an Australian Design Mark award for innovation.



The advantage of Australian-made.

zone10e is designed by Advantage Air, a family-owned Australian company that started out designing and manufacturing innovative ducted air-conditioning. In the last 20 years we have focussed more specifically on smart electronic control systems, including zone10e.

In this time we have earned a reputation for producing reliable, world-class products that make daily life easier and more comfortable. We take pride in designing and creating an Australian product that is world class. To achieve this, we embrace technology and invest heavily in research and development.

Our ingenious engineers have developed numerous industry firsts and earned us a number of patents, registered designs and design awards in the process. We are committed to quality and where possible, make our components in Australia.

Our consumer support centre is also based in Australia, so you'll always receive friendly, local support when you contact MyTeam.

Consumer support.

At Advantage Air we are committed to the quality and user experience of our products, which is why we have our own consumer support centre. Whether it is to step you through an app update, assist with getting your zone10e and your WiFi talking to each other, or just to go over how to get the most out of your system, we are here to help. You can take comfort in the fact that it is staffed internally, not outsourced, assuring the quality of advice and service you will receive.

Note: Although most apps and routers work with our touchscreens there will be some that are not compatible. Please let us know if you have issues so that we can assist where possible.

Compatibility.

For details on compatible phones and devices please visit our website; www.advantageair.com.au/support

Activation code.

zone10e has an activation feature. A code may be required from your installer to activate your system after 21 days.

Peace of mind warranty.

Advantage Air components are well known in the industry for their quality, precision, strength and durability. To prove our confidence, we provide a;

- 10-year warranty on all ducting and mechanical components
- 5-year warranty on all electronic controls



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