

MyAir

Ducted Air-conditioning gets personal.



ADVANTAGE AIR®

The advantage of 20 years of innovation.

Advantage Air is an Australian company based in Perth, Western Australia. Since 1990, we've been researching, designing and manufacturing air-conditioning systems in Australia, specifically for Australian conditions.

We take great pride in producing a home grown product that is world class - and we have the 6 patents, 24 registered designs, 4 trademarks and 2 design marks to prove it.

Our systems are Aussie made and Aussie tough; they'll withstand the demands of a Brisbane summer, Hobart winter, or four seasons in one Melbourne day. Our commitment to energy efficiency means you won't pay dearly for your comfort.

While we are at the forefront of technology, we believe in providing old-fashioned personal service. We are here to help and being local, parts and servicing are always readily available. Because we'd hate for you to ever lose your cool.



The touch screen controller comes in a choice of Black or Arctic White.

MyAir. Comfortable with technology.

Advantage Air are well aware that our reputation for air-conditioning innovation means nothing unless our technology is easy to embrace and intuitive to use.

With MyAir, form intersects with function. The system is engineered to give you exceptional control over airflow, and therefore comfort levels and energy usage. Yet you interface with it through a deceptively simple 7-inch colour touch screen or the MyAir app for Apple and Android devices. MyAir is designed to make everyone feel comfortable embracing the latest technology.

More zones equal more savings.

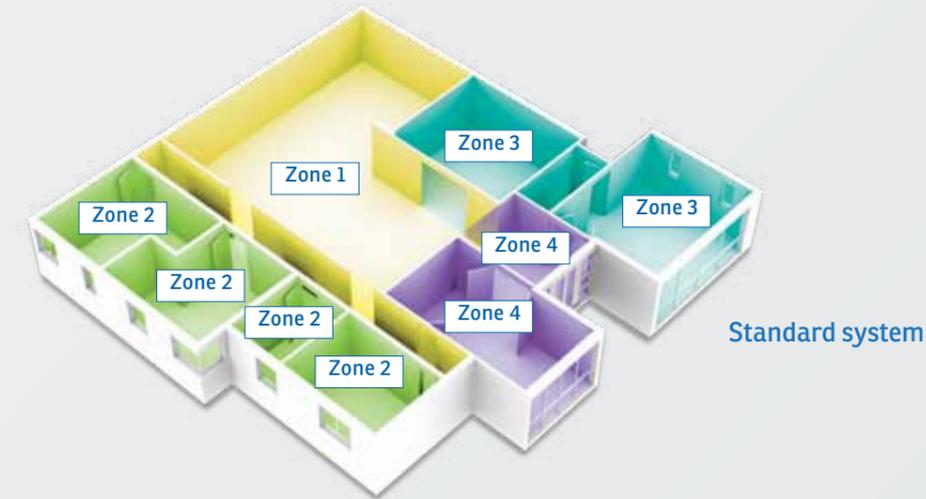
The best way to minimise your energy consumption is to only run the air-conditioning in the room or rooms you are using. As MyAir divides your home into up to 10 zones, each room is zoned individually so you can pick and choose precisely which rooms receive conditioned air.

Opting for a standard 4 or 5 zone system can turn out to be a false economy as you will end up having to zone several rooms together. Picture this; 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 for the child who visits on holidays. Whenever one of these rooms is occupied you need to condition all 3, not exactly the smartest way to efficiently air-condition a home.

Personalise the airflow to each room.

Using the colour touch screen, or optional iPhone app, you can adjust the airflow to every room from 10 to 100% capacity. Each zone is clearly displayed on the screen – you simply tap the corresponding up or down arrow to adjust the airflow in precise 10% increments to achieve your optimum comfort level.

You can run the system at 100% in a hotter upstairs room while reducing it to 20% in a cooler, more shaded room. Or increase the air in the afternoons as the sun heats the west facing rooms. It's your room, at your preferred temperature with MyAir.



Standard system



MyAir system



Constantly saving energy.

In traditional 4 or 5 zone systems, a constant zone must remain open at all times to prevent air pressure building up and damaging the ductwork in the ceiling. The constant zone can occupy up to 25% of a home and you will pay to heat or cool it, regardless of whether you are using that room.

MyAir overcomes the issue of the wasteful permanent constant zone by allowing you to pre-select an electronic constant zone that only opens when needed. The front display of the touch screen will always tell you which zones are in use and which room you have currently selected to be the electronic constant zone.



The benefits of the latest technology.

Tap into unrivalled control.

At 7-inches, the MyAir control panel looks like a small iPad and it's just as intuitive to use. The home screen displays all the functions as well as which zones are currently in use. To open and close zones, adjust airflow, schedule in programs or set the timer, you simply tap the corresponding button on the screen and follow the displayed options. It has never been so easy to tap into seriously advanced technology and settings.

MyAir's colour touch screen will prompt you to save energy by asking you to close off the airflow to rooms that are not in use.

An easy tap lesson.



To adjust airflow in the lounge, simply tap Zones on the home screen and then adjust airflow by tapping the arrow.



Help is always at hand.

In keeping with our philosophy of making technology user friendly, the MyAir touch screen has a built-in Help Function. It tells you exactly what each button on your screen does and gives clear, concise instructions on how to use the system. MyAir comes with an instruction manual but believe us, you won't need it!



Adjust the airflow to any room in precise 10% increments.



Live in perfect harmony.

West facing rooms will always be hotter than east facing rooms in the afternoon. To compensate for temperature variations during the day in summer, MyAir has a Summer Harmoniser setting that automatically increases the airflow to these warmer rooms throughout the day. This setting is custom tailored to your home at the time of installation and helps all rooms remain a uniform temperature. Naturally, it only sends air to a zone that is in use.

If you prefer manual control to the set and forget approach, you can turn the Summer Harmoniser on or off at any time.

Enhance your system with optional extras.

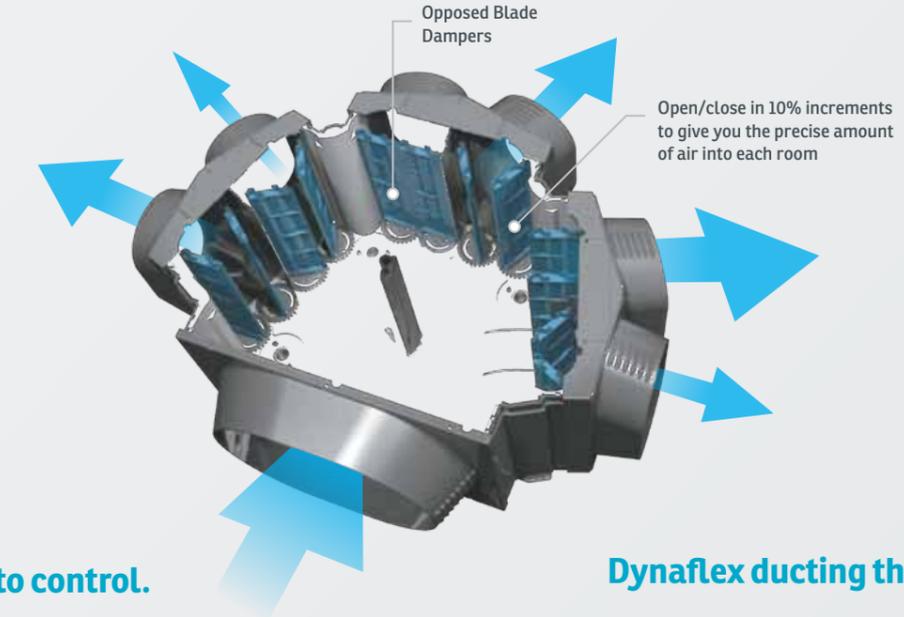
Take control with the MyAir app.

Advantage Air's custom designed MyAir app is an optional extra to the MyAir system and allows you to turn your iPhone or iPad into a remote control. Your home Wi-Fi network will allow you to control your air-conditioning system through your Apple device without getting off the couch. How smart is that!

In maintaining our reputation for innovation and continuous improvement, Advantage Air is developing technology that will allow you to control your home air-conditioning over the Internet from specific devices. Our website will keep you informed what devices this technology currently works with.



Superior components are the key to energy efficiency.



Dampers open the door to control.

Housed in the ducting, dampers control how much air goes where. In standard systems, the damper body looks like a large metal tube and has a circular internal scoop that moves to increase or decrease airflow. The scoop is hinged like a pivot door and as it starts to close, it meets a great deal of resistance very quickly. As a result it's almost impossible to control the airflow precisely. Over time, air pressure can loosen the scoop's fastenings, rendering the entire damper useless.

As it was impossible to 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 four Opposed Blade Dampers (OBDs). Think of them as a series of double doors that can open and close in precise increments. The OBDs have 21 different locked positions that will not move over time. These OBDs are the reason MyAir is able to supply air in precise 10% increments. The Exact Air Regulator rewards you with smoother, quieter, more even airflow, and rewarded Advantage Air with an Australian Design Mark award for innovation.

Dynaflex ducting that's built to last.

Our Dynaflex ducting leads the industry with a thicker core and sleeve ensuring your duct is strong and long lasting. Plus we use a thicker steel spring inner coil for added core strength and we've further improved our ducts insulation properties by lining it with high density polyester. The result of choosing the best materials for our Dynaflex duct is that it meets all the relevant Australian Standards and can even be used in commercial applications. We are so confident in our duct we will even give you a 10-year warranty.



Peace of mind warranty.

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

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

Corporate responsibility.

Advantage Air is involved in a community project based in Port Elizabeth, South Africa, which provides refuge for abandoned babies. The centre can accommodate up to 10 babies. It accepts babies up to one year old and looks after them for an average of 2 months before they are adopted and placed with foster parents.



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Deactivation feature.

Please note: This system can be deactivated 21 days after successful installation and requires a 4 digit code to reactivate the system.

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