

# VAMS

Variable Air Management System

Work is about to get  
a lot more comfortable.



by **ADVANTAGE AIR**<sup>®</sup>



## The better you feel the better you work.

It's no secret that the more comfortable you feel at work, the more productive you are. VAMS by Advantage Air is the simplest and smartest way to take complete control of the air in your workplace.

It eliminates those annoying hot and cold spots in your office thanks to Individual Temperature Control (ITC). ITC allows you to set the temperature in up to eight different offices and work zones so everyone can have the temperature they find most comfortable.

Just to make it even simpler, VAMS seamlessly integrates with almost every AC system in the market, including ducted systems, package units, VRF and chilled water systems.



## Taking control is a breeze.

The intuitive 7" touchscreen couldn't be simpler. It's easy to navigate and with one touch you can see which areas are receiving air, what the set temperatures are, and then make any changes you want to each individual zone. You just set then get back to more important things. VAMS does all the work.



## Automatic comfort.

The ITC sensor in each zone acts like a thermostat. It tells the system to adjust the airflow which maintains the ideal temperature you've chosen. These sensors can be installed into each zone on your VAMS system.



## No more hot and cold. Only comfort.

Areas that get more sunlight, like north and west facing rooms, and upstairs areas are often the hardest to control. As the sun moves during the day, VAMS will maintain the set temperature in the east facing zones by reducing the airflow. This prevents over conditioning of these zones, and allows the air to be re-directed to the west facing zones, where it will be needed.



## 8 zones keep control of your energy costs.

Because VAMS can divide the conditioned space into 8 separate zones, not only can everyone achieve the temperature that suits them, you also save on energy costs by preventing over-conditioning.

Each degree of over-conditioning adds approximately 10% to your power bill, so adding VAMS to your existing air-conditioning system can pay for itself very quickly, and keeps everyone happy!

## Where it's needed, when you want it.

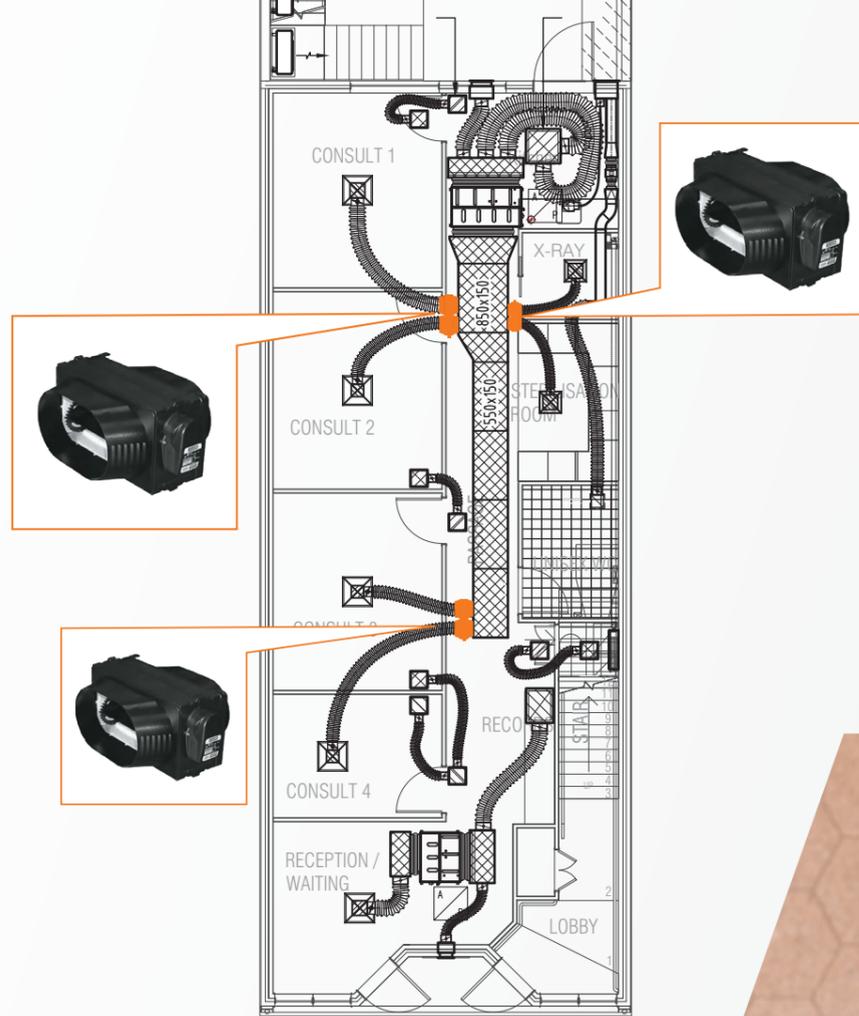
Our Exact Air Regulators (EAR) supply your air with carefully measured precision. Standard systems use scoop dampers that deliver imprecise quantities of air, resulting in decreased comfort, and over time these scoop dampers can come loose which alters their position resulting in either very little air, or far too much air. Our Exact Air Regulator dampers use OBD technology. Think of them as a series of double doors that

open in precise increments, that have been proven to provide superior control over the airflow and therefore optimum levels of comfort. In fact, when we developed this product we were awarded with an Australian Designmark Award for innovation - now that's comforting.



Exact Air Regulator

Standard System



Above: Typical Commercial Air Conditioning Application



Exact Air Regulators (EAR)

## The advantage of Australian-made.

VAMS is made by Advantage Air, an Australian company based in Perth, Western Australia. Since 1990, we've been designing, manufacturing and distributing innovative air-conditioning systems that handle Australia's extreme climate with ease. We take pride in creating and exporting a local product that is world class. Our mission is to make your space as comfortable as possible. To achieve this, we embrace technology and invest heavily in

research and development. We are committed to quality and make almost all of our components in Australia. So you can also take comfort from the fact your VAMS system is built to last.

## 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 5-year warranty on all electronic controls.



# ADVANTAGE AIR®

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