

Odyssey[®]

Every day's a breeze.

Live comfortably & save energy
all year round.



 **Bradford**[™]
Ventilation

Visit odyssey.com.au or call 1800 332 332

CSR



Odyssey[®] – a smart, energy-efficient cooling system



Imagine a home that's fresher, healthier and more comfortable all year round

With a smart Odyssey air exchange system you can say goodbye to hot, uncomfortable summer nights and damp, musty winter air.

Odyssey is the innovative and energy efficient way to create a gentle flow of fresh air throughout your home.

Using award-winning hybrid technology, Odyssey removes hot, stale and damp air from inside your home and replaces it with cooler, fresher outside air. In winter, the system can be set to draw in warmer outside air and control condensation.



Odyssey[®] is a proud partner with Sensitive Choice[®], improving the quality of life for those with asthma and allergies.





...creating a fresher, more comfortable home.

You'll enjoy the benefits all year round

- **In summer**, fresher, cooler air flowing through your home to create a more natural and comfortable living environment
- **A better night's sleep.** Odyssey uses the cooler night air to reduce the heat stored in the walls and floors from the hot temperatures during the day
- **In winter**, warmer outside air is brought into your home to freshen the air without changing your comfort levels
- **Reduces condensation** that could cause costly damage in your roof space.
- **Reduces mould** and the formation of mildew
- **Removes unwanted odours** in living areas
- **Cuts down energy consumption.** Odyssey removes heat stored in living spaces, reducing the reliance on air conditioning
- **Whisper quiet operation.** Odyssey is so quiet it won't disturb you during the day or while asleep at night
- **Peace of mind.** The Odyssey system includes a five year warranty

How does Odyssey[®] work?

Designed and manufactured in Australia, Odyssey uses award-winning wind and motor power hybrid technology that's built to handle the Australian climate

You decide when you want to introduce fresh cool air into your home by using the simple 'ON/OFF' switch. With the ability to exchange the air in your homes living spaces up to five times per hour, the Odyssey will help your home remain cool, fresh and dry all year round.



Odyssey can exchange the air in a 150m² home 6-7 times an hour all for as little as \$4.40 per month.

In summer at night, when the outside temperature drops below the inside temperature, Odyssey expels the hot, stifling air from your home and draws in cooler night air.

In cooler months, when your home is colder than the temperature outside, Odyssey draws in warmer outside air to freshen damp, stale air without affecting your preferred temperature levels.

All year round, Odyssey quietly removes hot or damp stale air and odours from all your living areas.



Scan to watch a video of how Odyssey works

Energy-saving fresh air solutions

With running costs of around \$53 a year*, Odyssey is the answer to reduced energy consumption

Odyssey has been recognised by the Australian Institute of Refrigeration, Air Conditioning and Heating (AIRAH) for its contribution to sustainability. The system requires low energy input and reduces your reliance on air conditioning, so overall, less energy is consumed when heating or cooling your home.



Generate more energy savings

You can make real energy savings by using a solar PV system during the day to offset the running costs of your air conditioning, and running the Odyssey system at night to keep your home cool.

For more information visit bradfordenergy.com.au

*Based on running costs of 30c per kW/h on a single Odyssey system

odyssey.com.au



Colours

Odyssey is available in four popular colours



Specifications

Type: Free air cooling and warming air exchange system

Nominal system diameter	400mm	Flow rate @ $\Delta p_{st} = 0$	2400 m ³ /hr	Diverter valve	2 way, 2 position air source diverter valve
Electrical	240 VAC 50 Hz Max. 75W	Noise SPL@2m	36.5 dB(A)	Ducting	2m flexible metallised polyester film with helix wire support
Ventilator	Hybrid (natural and powered) backward curved centrifugal	Roof slope installation range	3° to 35°	Grille	Return air type with magnetically detachable grille
Motor	Electronic Commutating (EC) brushless motor	Roof space minimum height	0.7m (600mm rafter spacing), 0.85m (450mm rafter spacing)		
Turbine/impeller diameter	500mm	Roof space maximum height	2.4m (600mm rafter spacing), 2.55m (450mm rafter spacing)		

The Odyssey system includes a five year warranty.

Your local Odyssey specialist:

For more information call 1800 332 332
or visit odyssey.com.au



Bradford Ventilation
Locked Bag 1345 North Ryde BC NSW 1670

Bradford Ventilation and Odyssey are registered trademarks of CSR Building Products Limited ABN 55 008 631 356.

The COLORBOND® steel colour swatches and images shown in this brochure have been reproduced to represent actual product colours as accurately as possible. However, we recommend checking your chosen colour against an actual sample of the product before purchasing as varying light conditions and limitations of the printing process may affect colour tones. COLORBOND®, BlueScope,™ and ® Colour names are registered trademarks of Bluescope Steel Limited.

