

AEROBIN DIMENSIONS

400 SERIES

740mm x 740mm x 1200mm approx.
(when assembled)

750mm x 750mm x 800mm approx.
(packed for delivery)

Mass 25kg (empty)

Capacity approximately
400 litres/400 kg

Distributed in Oceania by:
Global Environment Management Australia Pty Ltd

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All Rights Reserved - Technology and design incorporated within the Aerobin is the subject of the following patent protection: International Patent applied for No. PCT-AU2005-001501; US Patent granted 6518057; Australia Patent granted 772528; Canada Pat. No. 2328680 applied for. Aerobin is a registered trade mark of Global Environment Management (FZC)

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Halt Global Warming

Recycle smart with Aerobin

The Aerobin makes it easy

Easy to clean up your household and garden waste.
Easy to help the environment. Aerobin saves 50% of household waste going to landfill and minimises greenhouse gas emissions.

- Recycles Re-uses Reduces
No turning required
- Recycles Re-uses Reduces
Insulated to break down waste faster
- Recycles Re-uses Reduces
Produces best compost in University tests
- Recycles Re-uses Reduces
Patented Aerobin Lung®



The sustainable choice

WWW.OURWATER.VIC.GOV.AU

The next step in recycling

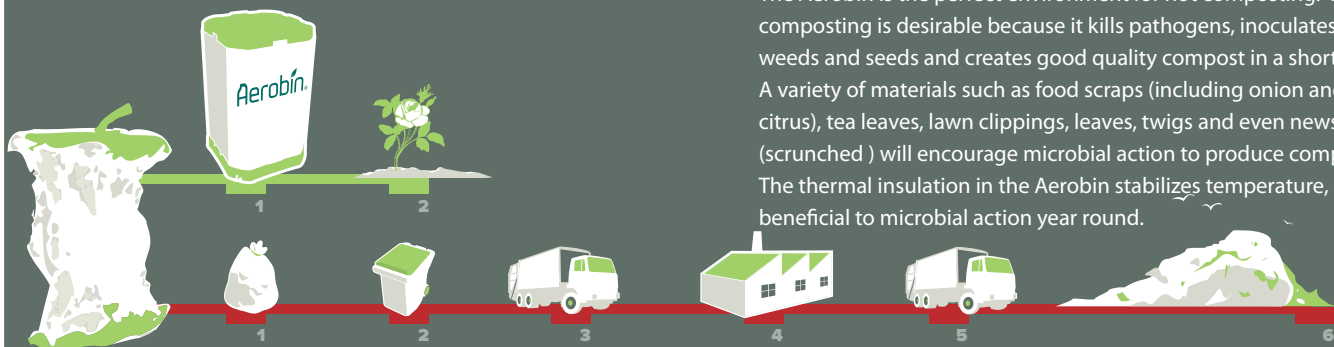
We all know that planet earth is in trouble and we need to help, but did you know that sending your organic waste to landfill contributes to the emission of harmful greenhouse gases? Also disposing of kitchen scraps and garden waste by sending them to landfill contributes directly to global warming.

With the revolutionary Aerobin you can contribute positively to the environment with aerobic composting, rather than sending your food and garden waste to landfill. The patented technological design of the Aerobin overcomes the problems many people have had with composting, and it produces high quality compost and liquid fertiliser to feed back into your garden, giving health to our environment and reducing your carbon footprint.

composting for the future



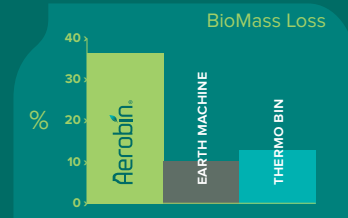
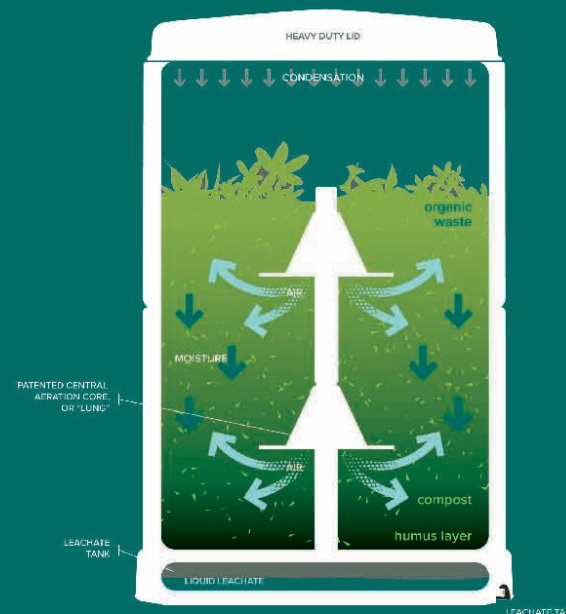
how many steps does it take to get rid of your apple core?



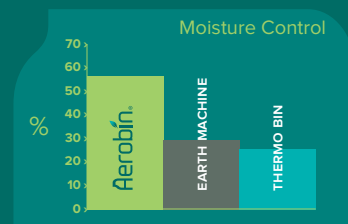
The Aerobin is so easy to use – just open the lid, drop in organic waste and close. After a short time fertile compost is produced, which is easily accessed at either side. Aerobin captures moisture that can also be used as liquid fertiliser. Compost releases nutrients from organic matter to feed your plants and improve your soil.

The Aerobin is the perfect environment for hot composting. Hot composting is desirable because it kills pathogens, inoculates weeds and seeds and creates good quality compost in a short time. A variety of materials such as food scraps (including onion and citrus), tea leaves, lawn clippings, leaves, twigs and even newspaper (scrunched) will encourage microbial action to produce compost. The thermal insulation in the Aerobin stabilizes temperature, beneficial to microbial action year round.

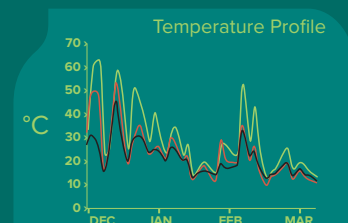
where technology meets the environment



RESULTS FROM SOME KEY TESTS
Aerobin was considerably advanced in producing mature compost* over other bins tested over 12 weeks.



BIOMASS LOSS AND MOISTURE CONTROL GRAPHS
Aerobin's material decomposed better, because it was the leader on biomass loss and moisture control combined. Moisture readings below 30% are too dry – presenting an OH&S risk.



TEMPERATURE PROFILE
The Aerobin ran up to 10° hotter - the higher the heat, the quicker the break down of organic waste.

*AEROBIN ACHIEVED ROTTEGRAD INDEX 4 AGAINST ROTTEGRAD 3 IN OTHER BINS

The Aerobin is a technological breakthrough. It uses a patented lung® within an insulated bin to promote aerobic and efficient break down of organic matter. This aerobic process helps reduce greenhouse gas emissions.

Developed by an Australian company, this new technology came about as a result of concern for the carbon cycle on planet Earth.

The modern design is also vermin and pet resistant and easy to assemble. All materials used are recyclable.

The unit has been tested by the Swinburne University of Technology, Environment & Biotechnology Centre in Australia.

Aerobin®
The waste revolution for modern living