

AEROBIN DIMENSIONS

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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AUSTRALIAN WEBSITE

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INTERNATIONAL WEBSITE

www.aerobin400.com

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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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Aerobin®
The waste revolution for modern living

it's easy
to clean up your act



the Aerobin makes it easy...

Easy to clean up your household and
garden waste. Easy to help the environment.
The next step in recycling - a home organic
waste containment system.

- > Simply open, drop, close
- > No turning or maintenance
- > Vermin and pet proof
- > Kills weeds and seeds
- > Makes better compost
- > Creates liquid fertilizer
- > Insulated for year round operation
- > Easy assembly



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paper made up of 35% locally sourced
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The waste revolution for modern living



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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 the tip contributes to the emission of harmful greenhouse gases? If you are disposing of kitchen scraps and garden waste by sending them to the tip you are contributing directly to global warming.

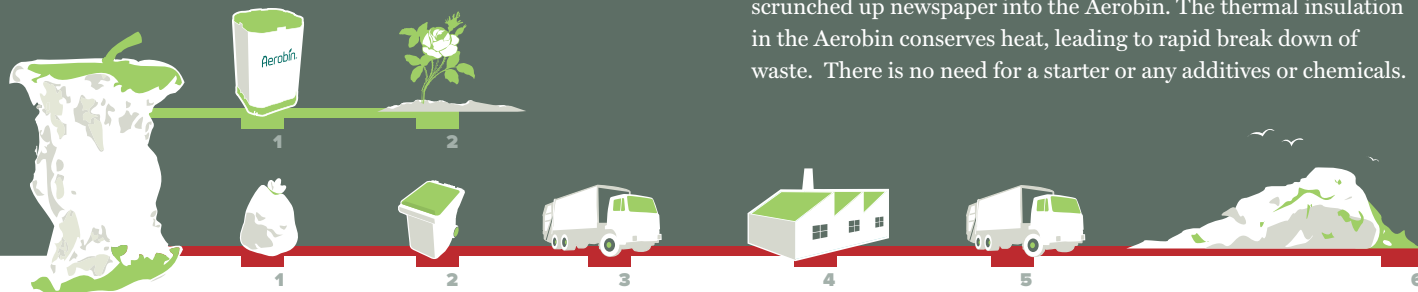
With the revolutionary Aerobin you can contribute positively to the environment with aerobic composting, rather than dumping your food and garden waste in the tip. The patented technological design of the Aerobin overcomes the problems many people have had with composting, and it produces high quality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



composting for the future

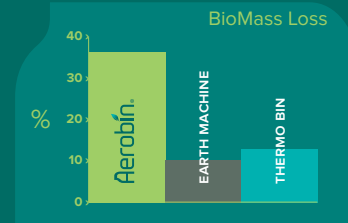
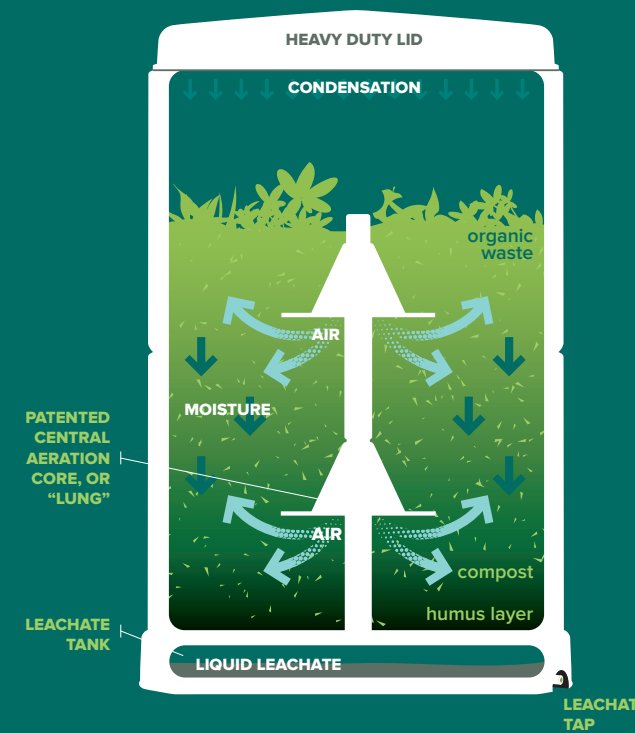
where technology meets the environment

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

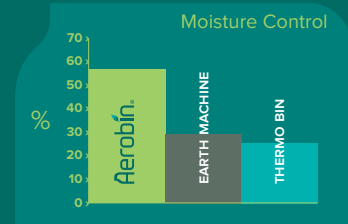


The Aerobin is so easy to use – just open, drop in organic waste and close. After a short time fertile compost is produced, which is easily accessed at either side. Aerobin captures moisture that can also be used as liquid fertiliser. Compost releases nutrients from organic matter to feed your plants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

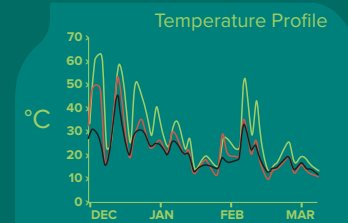
You can regularly put a mixture of wet materials such as food scraps (including onions and citrus), coffee grounds and lawn clippings together with dry materials such as leaves, twigs and crunched up newspaper into the Aerobin. The thermal insulation in the Aerobin conserves heat, leading to rapid break down of waste. There is no need for a starter or any additives or chemicals.



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” or aeration core within an insulated bin to promote aerobic and efficient break down of organic matter, which contributes to the reduction of 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 unit has been tested by the Swinburne University of Technology, Environment & Biotechnology Centre.

