

What Is a DryLoo?

DryLoo is a smarter, more efficient, low carbon approach to waste management with its advanced desiccation system. Waste is collected in mesh-lined baskets designed for easy management, while heat gradually sterilises the contents over time. DryLoo is a cleaner, and sustainable off-grid solution.

Why Choose DryLoo?



Fire-Resistant & Bushfire Safe – Ideal for high-risk areas.



Efficient Dehydration – Removes moisture via natural convection.



Adaptable Installation – Can be buried or placed on the ground.



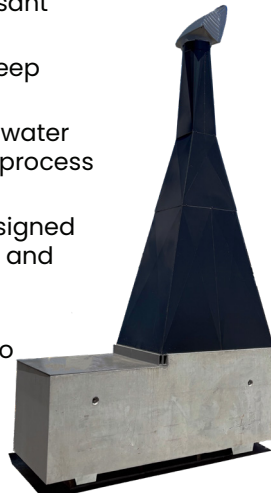
No Cross-Contamination – Keeps dehydrated waste separate from fresh waste.



Australian Made – Designed and Manufactured in Australia.

What Are The Benefits

- **No Electricity** – Using convection and the award winning SkyVent Technology no power is required to draw odour away.
- **Odour-Free** – Eliminates unpleasant smells for user comfort.
- **Low Maintenance** – Minimal upkeep saves time and effort.
- **Safe & Hygienic** – E. coli requires water to survive—DryLoo's dehydration process eliminates bacteria.
- **Workplace Health & Safety** – Designed to minimise cross contamination and manual handling risks.
- **Eco-Friendly & Sustainable** – No discharge, no chemicals, and zero environmental impact.



Pedestal Options



Premium Polymarble



Porcelain Pandora



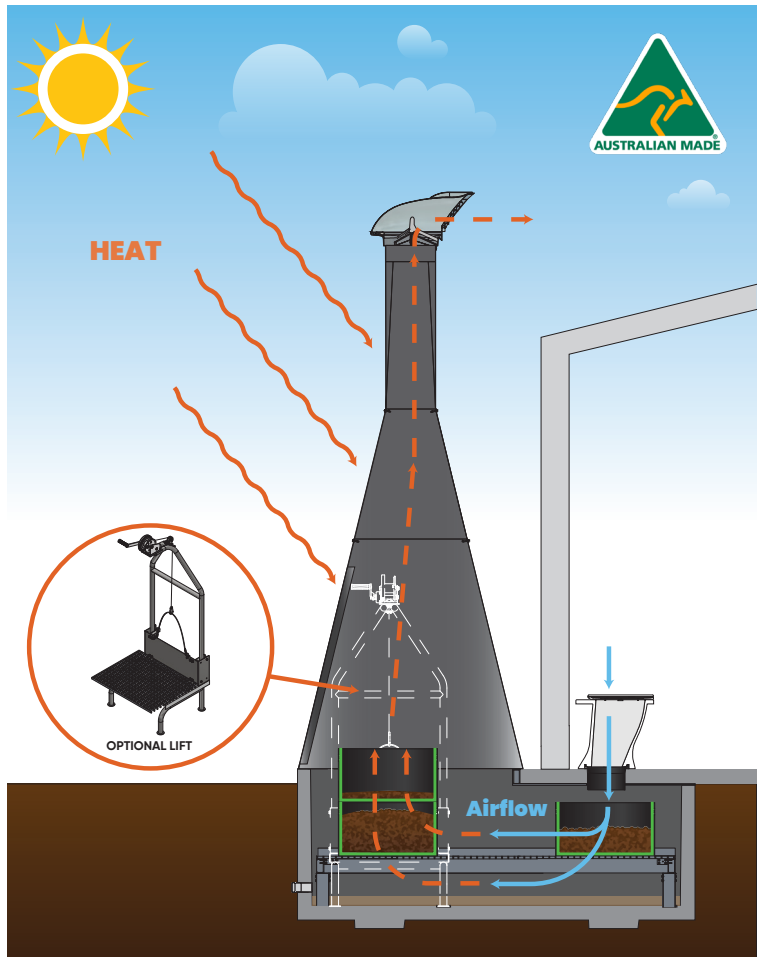
Porcelain Palisade



Stainless Steel

Specifications

Dimensions (O/A)	L 2430 x W 930 x H 4500 mm
Volume	Solids chamber: 3x 66L baskets Liquids chamber: 500L
Capacity	14,000 visits yearly 30 persons per day part time / Up to 15 people full time per day
Packed Weight	1.65 tonnes
Chamber Weight	1.55 tonnes
Bury Depth	On ground or bury 900 mm deep
Power	None required
Material	Chamber: Concrete Flue: Colourbond Steel
Approx. basket swapping Interval	2-3 Months (Depends on usage)
Standard Inclusions	<ul style="list-style-type: none"> • Concrete Chamber with extended floor • Skyvent • 3 x baskets with mesh liners • Chute • Lockable access door
Optional Upgrades	<ul style="list-style-type: none"> • Stainless Steel Lift and short floor • Extra Baskets with Mesh liners • Lifting Clutch set • Ultra Grade -Colourbond Flue



FREQUENTLY ASKED QUESTIONS

Is there a specific way to install the DryLoo?

The DryLoo chamber can either be buried or placed at ground level. The chamber can be lifted using slings or lifting clutches. Unloading may require a forklift, franna or excavator. The optimal orientation is a North facing flue to capture the sun's heat.

How does the DryLoo work?

The DryLoo uses natural sunlight and airflow to effectively process waste. It does not require water or electricity. The system stages waste baskets in different areas of the chamber based on their drying progress, while liquids evaporate beneath the false floor. A Colourbond flue vents air upwards via convection from the concrete chamber, effectively managing odours and optimising airflow for drying, killing bacteria inside the baskets.

The addition of the manual winch lift system; enhances safe and effortless waste basket removal, improving the maintenance experience and workplace health and safety.

Does the DryLoo smell?

No. The DryLoo uses convection and the SkyVent's venturi effect to draw any odours from the pedestal, away from the user, through the waste baskets and up the flue above the roof line.

How often do you need to empty the DryLoo baskets?

The frequency of emptying depends on usage. For full-time use, the solid waste baskets may need to be swapped over every few months. Liquid waste is evaporated and does not need to be removed.

What maintenance is required?

Regular maintenance includes:

- Swapping the baskets once full into the rear of the chamber to fully dry out. Full baskets which have been drying for a minimum of 6 months can be removed and emptied.
- Cleaning the toilet as needed (weekly is recommended for commercial situations).

How do you handle the desiccated waste?

Once the waste has dried for its allocated time, it should be dry and crumbly. This means the bacteria has been neutralised and the waste is safe to handle (PPE should still be worn). Depending on the location of the installation; the mesh bags which will be quite light at this stage, can be emptied and the contents buried or disposed of in the general waste. The bags should be kept ready for the new in-use basket. Additional bags can be supplied for remote installations where removal from site is infrequent.

How do I handle the liquid waste?

Liquid waste will evaporate, depending on the weather and usage. If the unit has seen a high influx of liquid it can be pumped out. An optional pump well is available in these circumstances. The chamber also has an optional overflow pipe that can be connected to an absorption trench if allowable.

Does the toilet go septic?

Due to the separation of liquid and solid waste there is little to no risk of the waste going septic.

How do I change the DryLoo baskets?

Baskets are placed on a false floor within the chamber and are manoeuvred along the false floor using a pole with a hook. With the optional Lift, full baskets are dragged on to the lift platform and a winch is used to elevate them to the access door level for ease of removal or swapping.

