

**SL7-Innovations Ltd**

Relocatable, Zero Separation & 4hr Fire Protection

# SL7™ - DG1800DD MINI VAULT

240/240/240 FRR Relocatable Vault



SL7™ - PRODUCT/TECHNICAL BULLETIN

*“Relocatable, Zero Separation & 4hr Fire Protection”*



# DG1800DD MINI VAULT

## Product/Technical Data Sheet



### Product Description:

The DG1800DD Mini Vault is a WorkSafe, 'Type D' approved storage vault meeting the requirements of 240/240/240 FRR and used primarily for the storage of hazardous substances in confined spaces where zero separation, relocatability and being certified compliance ready to site are major benefits.

### Customer Benefits:

- SL7** 240/240/240 FRR compliant
- SL7** Can be used inside or outside – inside requires self-closing door assembly
- SL7** Ideal for small package stowage up to 2 x 200 litre drums and 20 litre pails
- SL7** Internally banded
- SL7** Two (2) self-closing doors
- SL7** Three (3) removable shelves supplied
- SL7** Zero separation to buildings and boundaries – class dependent
- SL7** Ideal solution where building to boundary separation is an issue
- SL7** Arrives to site 'business ready', certified compliant for use
- SL7** Relocatable – can be dropped at site or relocated to a new site
- SL7** Saleable asset, not a 'sunk' capex cost – if it's surplus to requirements, sell it.
- SL7** Removes or reduces building related compliance issues and associated costs to BWOF

### Testing Approvals

This product has been tested and approved to AS1530.4 under the building code and the requirements of 240/240/240 FRR. It also meets the requirements of UL1709 and its requisite 4 hour jet pool fire test.

Technical Data & Properties	
Colour – outside	Orange
Colour – inside	Orange
Paint	Two pack epoxy
Internal bund capacity	550 litres
Floor material	Fibreglass/Plastic grated
External length	1800mm
External width	900mm
External height	1850mm
Internal length	1679mm
Internal width	719mm
Internal height – floor to upper door access	1238mm
Shelving	2 x removable shelves
Approximate weight	????kg
Self-closing doors	Two (2) doors with gas struts inside
Insulation factor	120 degrees celcius
Limiting temperature	xxxxxxx

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#### **Test Summary Report**

SL7 products have been independently tested to, and exceed the requirements for 240/240/240 FRR against AS1530.4 as specified. Clicking the following .pdf for your copy of the test summary report;



SL7 Test Report  
Summary.pdf

#### **Compliance:**

SL7 products are issued with a compliance plate affixed to the front/side giving details required by a registered test certifier to show that it meets all of the requirements of the regulations.

SL7 issues a PS1 & PS4 certifying compliance to AS1530.4.

#### **Installation Requirements:**

The vault needs to be placed on a concrete pad that is level ideally or at a minimum on a prepared level ground surface of compacted aggregates with the final preparation being an AP20 aggregate or similar.

#### **Safety Instructions:**

The doors should be secured at all times whether closed or opened to avoid any movement which could result in unintended harm.

#### **Packing/Storage Examples:**

These are examples of the stowage capacities of the DG1800DD Mini Vault, based on general accepted 200 litre drum and 20 litre package dimensions;

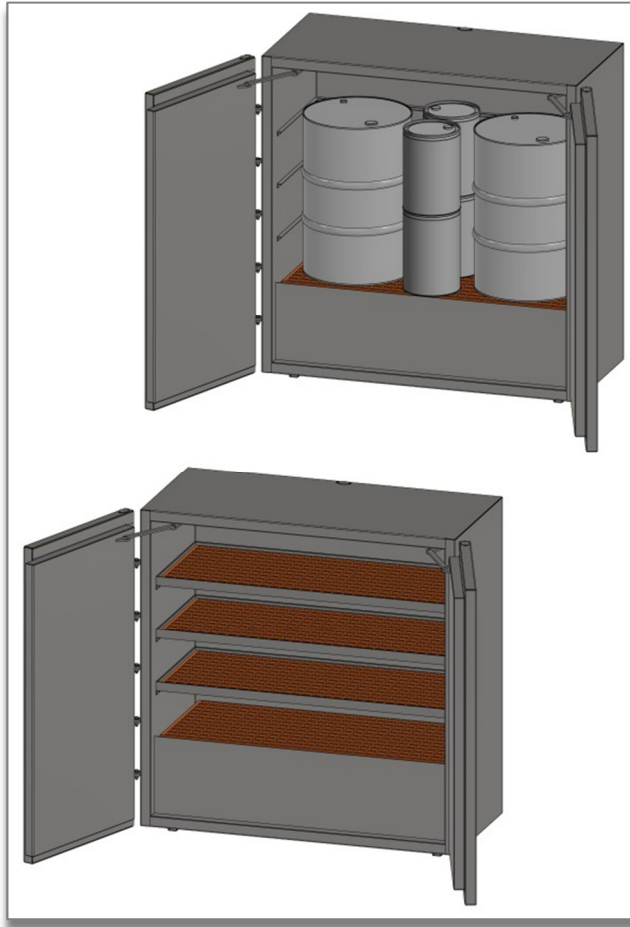
<b>SL7-Vaults</b> www.sl7.co.nz	
Serial Number	
Manufactured by	<b>SL7 Innovations Limited</b>
Fabrication No.	
FRR Rating	<b>240/240/240</b>
Secondary Containment Capacity	
Compliance Code	<b>AS 1530.4</b>
Registration Location - GPS Coords.	
Customer Ownership Name	

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### *Dimensional Specifications:*

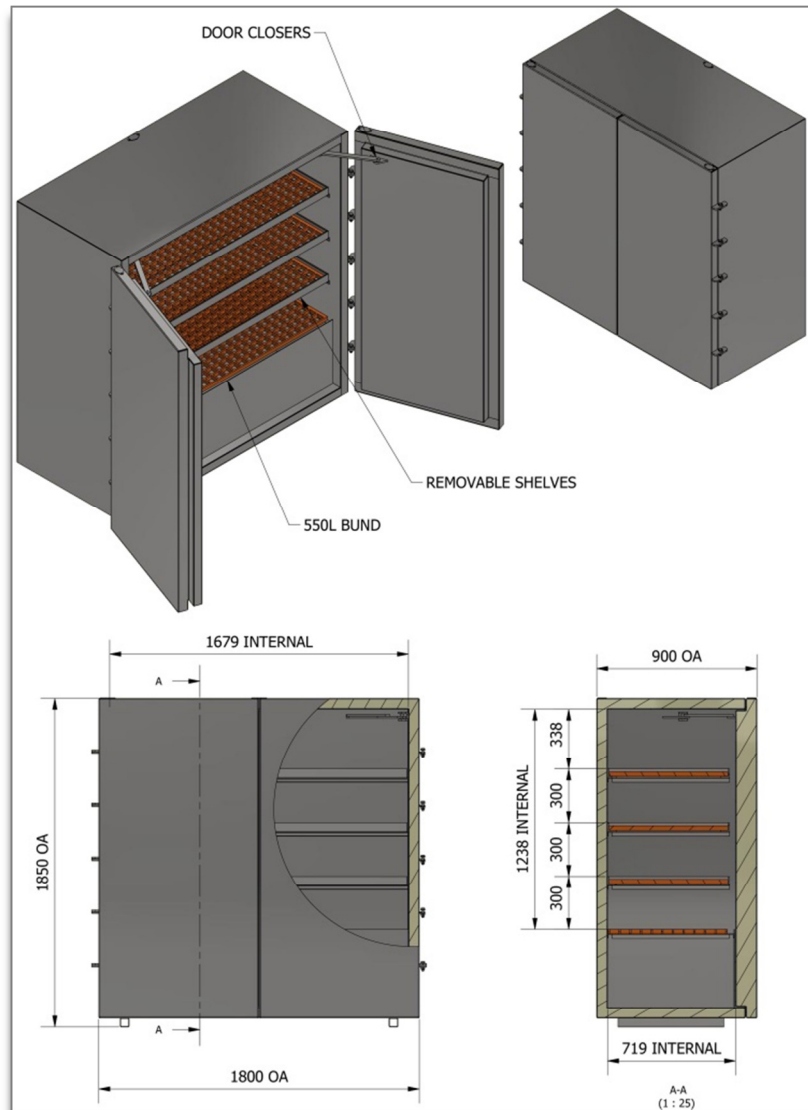
These dimensional specifications can vary slightly from actual based on manufacturing tolerance;

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