

Tank Product Details

Product Name: INDAC 1,000ltr Slimline Tank

Product Code: RST1000+

Tank Capacity = 1,000 Litres

Tank Weight empty = 32.5kg

Tank Weight full = 1,032.5kg

Above figures are nominal



24 Stuart Street
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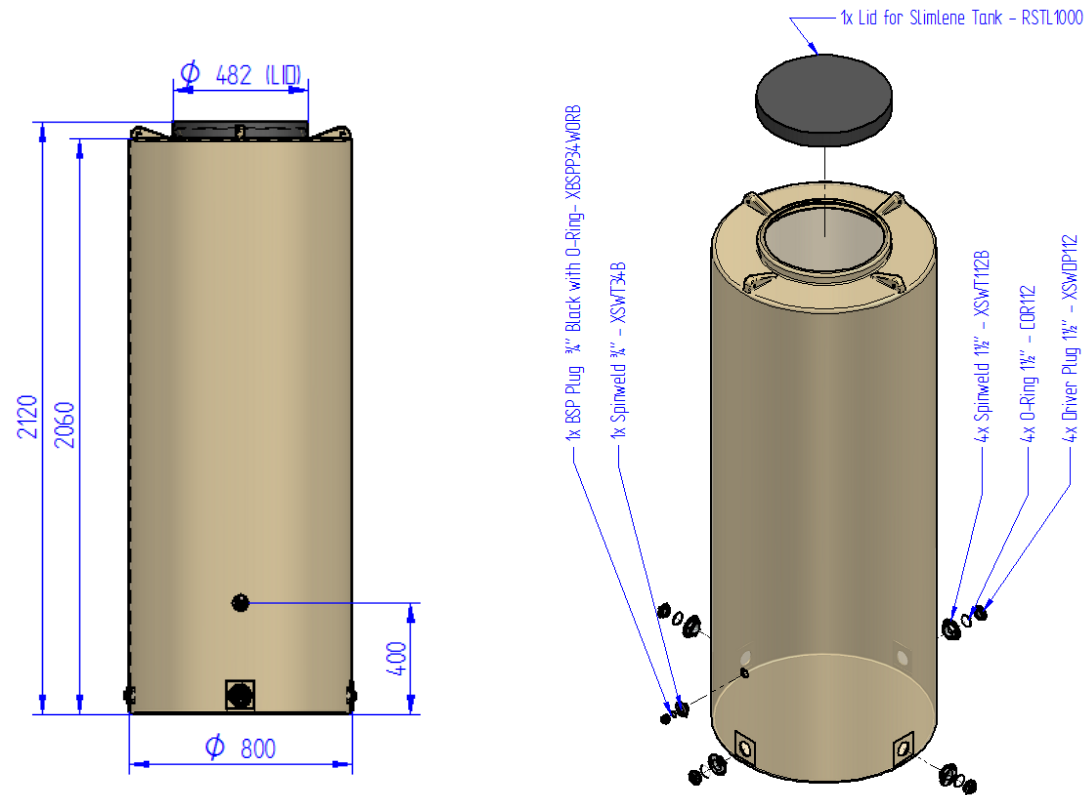
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Standard Tank Available Ex Stock

Tank comes fitted with 1 x 20mm(3/4") BSP Threaded Fittings with Plug, 4 x 40mm (1 1/2") BSP Threaded Fittings with Plug, 34mm Mesh Breather and Lid

Different Colours available

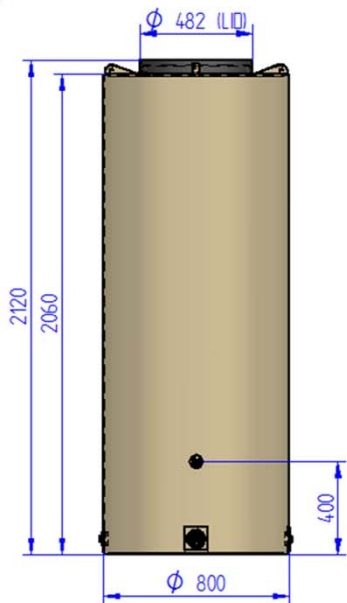


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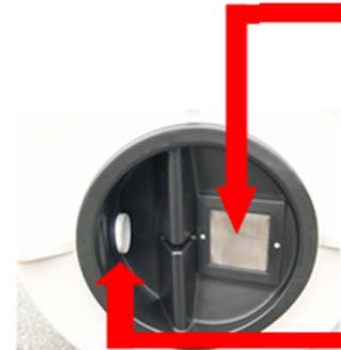
Tank Fitted With Lid and Inlet/Outlet

Single Tank with 1 x 20mm ($\frac{3}{4}$ ") BSP Threaded Fittings with Bungs, 4 x 40mm (1 1/2") BSP Threaded Fittings with Bungs, 1 x 34mm Mesh Breather, Lid with Rainwater Inlet/Outlet through Mosquito proof Mesh

Please Note!! The Tanks are not stocked in this configuration



Lid to cover Mesh Inlet and Overflow Outlet



Lid with Rainwater inlet through mosquito proof mesh.

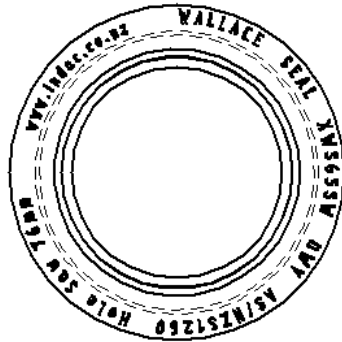
Overflow with 2 x 80mm Wallace Seals to suit 80mm PVC Drain, Waste and Vent Pipe

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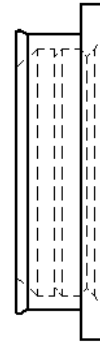
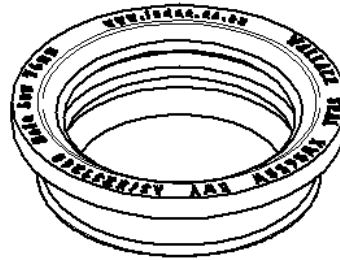
Optional Extras

Most residential houses either have 65mm SW PVC Pipe or 80mm DWV PVC Pipe for the downpipe fitted to the guttering, you can purchase the INDAC Wallace seals that make it easy to fit your downpipe and overflow to your tank

65mm Wallace Seals to Suit 65mm PVC SW Pipe for Downpipe and Overflow Connection
(2 Required)



80mm Wallace Seals to Suit 80mm PVC DWV Pipe for Downpipe and Overflow Connection
(2 Required)



Note!! Only required if purchasing a Standard Tank without leaf filter and lid.

Indac can drill the downpipe inlet hole and the overflow hole and fit these to the tank if required, but will require a marked up drawing of the downpipe hole and overflow hole positions. INDAC Ltd can supply a drawing for these positions to be marked on.

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Optional Extras

Lid with an Inlet/Outlet

Lid to cover Mesh Inlet and Overflow Outlet



Lid with Rainwater inlet through mosquito proof mesh.

Overflow with 2 x 80mm Wallace Seals to suit 80mm PVC Drain, Waste and Vent Pipe

Tank Coupling Kit

Tank Coupling System consists of 2 x 40mm (1 1/2") BSP Hose Tails with O Rings, 2 Worm Drive S/S Hose Clamps and 1 only 300mm Flexible PVC pipe for joining tanks.



40mm Hose Tail (1 1/2" BSP) with O-Ring



Worm Drive S/S Hose Clamp

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Instructions for downpipe position and details
Looking Onto Top Of Tank

Downpipe size fitted to guttering:
80mm DWV PVC
65mm SW PVC
Please cross out incorrect size

Mesh Breather
Down pipe position
Example

101
76

Please mark centre position of Downpipe going into the tank. If the downpipe is to enter the tank in the centre of the top of the tank mark the centre with an X as above.

Customer Name:.....
Phone Number:.....
E-Mail:.....

If the downpipe is to enter the tank in in any other position on the top of the tank mark this with a cross and add dimensions in mm from the centre of the tank to the centre of the downpipe

Please fax or Scan and e-mail to INDAC Ltd. Fax 03 578 2032; E-Mail: info@indac.co.nz

REV	DESCRIPTION	DATE	APPROVED
REVISION HISTORY			
COPYRIGHT RESERVED			
INDAC			
INNOVATIVE DESIGN AND CONSTRUCTION			
DRAWN	NAME	DATE	REV
CHECKED	BY	DATE	REV
TITLE		FILE NO	REV
1000 Ltr Slim Tall Tank with Standard		SPRINTWELDS	
FILE NAME: 1000 Ltr Slim Tall		INDAC Standard Spinweld	PAGE 3 OF 4

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Customer Signature:
Date:

Please ensure you have checked that your positions for the downpipe are correct



Instructions for overflow position and details

Overflow pipe size to be fitted to tank:
 80mm DWV PVC
 65mm SW PVC
 Please cross out incorrect size

Looking Onto Top Of Tank

Mesh Breather

Example

Example

80

279

283

Mark the position where the centre of the overflow pipe will exit the tank with a line and place dimensions in mm from the centre of the tank to where the line intersects the outside of the tank

Mark the position with a line where the centre of the overflow will exit the tank and place a dimension from the top the tank to the centre of the overflow in mm

Customer Name:.....
Phone Number:.....
E-Mail:.....

REV	DESCRIPTION	DATE	APPROVED
REVISION HISTORY			
COPYRIGHT RESERVED			
NAME		DATE	
DESIGN	DATE	DATE	DATE
CHECKED	DATE	DATE	DATE
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1000 Ltr Slim Tall Tank with Standard Spinwelds		1:1	
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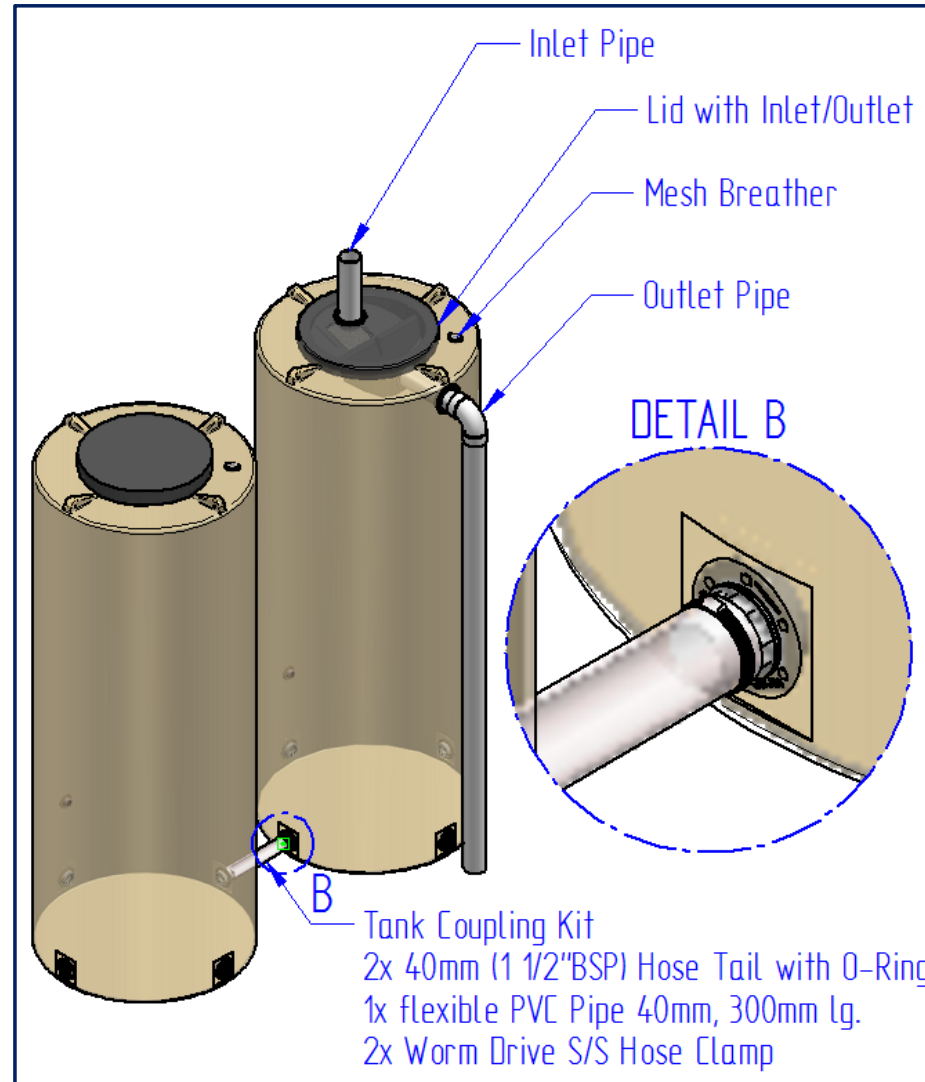
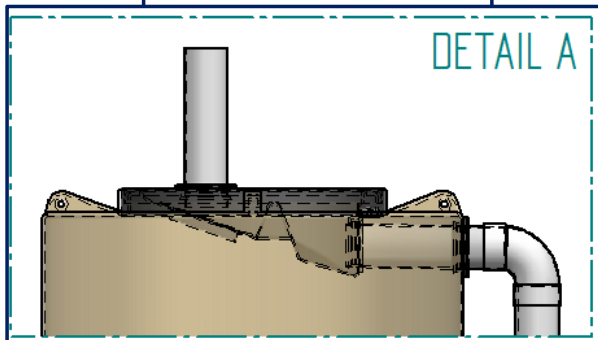
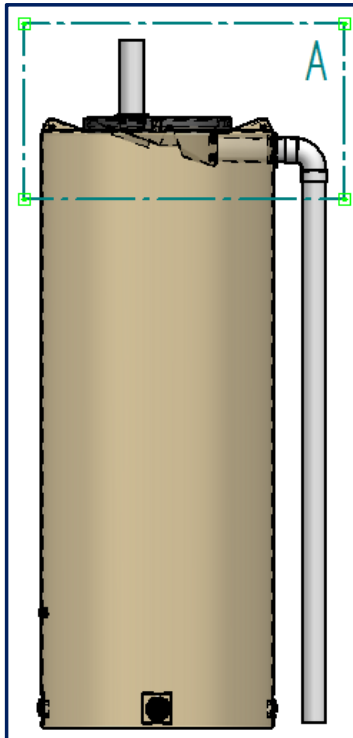
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Customer Signature:
 Date:

Please ensure you have checked that your positions for the downpipe are correct



Lid with Inlet / Outlet & Tank Coupling Kit



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Installation Instructions

Product Name: SlimTank 1000L

PART CODE: RST1000+

Product Description: 1000 Ltr water Tank developed specifically for the collection of rainwater from domestic dwellings and industrial buildings.

INDAC SlimTank water tanks are not designed for in-ground installation and therefore must not be buried.

A good level base must be provided to place the tank onto, there must not be any sharp objects, sharp gravel etc under the base of the tank as this may cause the tank base to puncture this could happen immediately or overtime. The tank when full has a nominal weight of 1,035.5kg.

We recommend the use of Cirtex Superpave Panels or similar as a base filled with crusher dust

<https://cirtexresidential.co.nz/products/surepave>

These are available from Mitre 10, Bunnings, ITM and Farmlands

Remember the full base of the tank must be supported no overhang of tank base.

Do not install water tanks over buried pipes, cables or any other utility connections which may require servicing or maintenance.

Water tanks should not be located over underground structures such as cellars, septic tanks, sewage canals, etc.

Do not install water tanks where they could create a hazard to life or property.

In any circumstance where the tank needs to be lifted into place, all four lifting eyes must be used.

The lifting eyes are not rated to be used for lifting with any water in the tank.

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Plumbing Guidelines

Because polyethylene water tanks can expand when full, plumbing to the tank should be flexible. All plumbing attached to the tank must be done properly with all connections free from stress. All drilling and plumbing should be completed prior to filling.

Any additional penetrations to be cut into the side walls or base of the tank or modifications made to the tank may result in affecting the structural integrity of the tank and lead to premature failure.

Please contact your tank supplier for written approval to make any modifications to the tank to, any modifications carried out without written approval may result in the voiding of the tank warranty

We recommend the use of **INDAC Wallace Seals** (www.indac.co.nz) with all overflow and downpipe plumbing and care should be taken when drilling the holes that the correct hole saw size is used as recommended by the manufacturer size.

Water Pump Installation

Do not directly install water pumps to the side of your water tank. The water pump and its motor must be self-supported on its own mount and connected to the tank via flexible hose or fittings to isolate any vibration or movement caused by the pumping unit.

Tank outlets, inlets and all fittings must not be stressed by the weight of the water, pump, motor or plumbing.

The INDAC RST1000+ Tanks have a mesh breather pre-fitted on the top of the tank, ensure this remains clear and unblocked to allow the tank to breathe.

Remember to allow more than adequate overflow and venting when water pumps are used. Air and water must be able to enter or escape the tank at the same rate the water is being pumped in or out.

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