



Pre-delivery checklist

🏠 Delivery:

Please note that the SLIM CITY tank delivery truck and trailer is LARGE (22m long, 3.1m wide and requires a height clearance of at least 5 metres). Where practical, our driver may attempt to off-load your tank as close to the prepared site as possible, however this will be at the customer's risk. If delivery cannot be made to your site via truck and trailer – a crane or other equipment hire is at the customer's expense.

If possible, please have someone available onsite to help our drivers off-load your tank. Our drivers will aim to contact our customer 1-2 hours before delivery to confirm details. They will advise an approximate delivery time. If our driver is unsuccessful in contacting our customer the driver will off-load the tank in a convenient location on site. It will be the responsibility of the customer to then relocate the tank to the required location. If you have additional delivery information, please contact the Watersmart team on 0800 110 808.

🏠 Delivery Times:

Please note that all tanks are dispatched from our East Tamaki, Auckland manufacturing plant.

Estimated delivery times may be given, however please consider conditions that may delay these times EG: Weather, Accidents and other deliveries prior to your location.

🏠 Site Access:

We require suitable access to a flat area to unload the tank off our vehicle. If this requirement is not met then it is your responsibility to arrange suitable lifting equipment to be on site.

We will require a turning circle of at least 24 metres or clear access for reversing. Contact us for options.

Prior to delivery check gates, roads, roundabouts, crossings, bridges and overhanging trees on and near your property and advise us in advance of any access problems, including good ground clearance for trailers.

Please note a minimum width clearance of 3.1m is required.

You are responsible for providing safe access by ensuring that the area to unload the tank is level and clear of any people, pets, building materials, vehicles, or debris or sharp objects that risk damage to the tank or others.

🏠 Organise Assistance:

Our driver may need you to assist in unloading the tank therefore you are required to make sure someone is on site at time of delivery. In the case of larger tanks several able-bodied people may need to be on hand. If this assistance cannot be provided then the availability and operating of lifting equipment is your responsibility.

🏠 Location:

Locating your tank in a shady area will help keep the water cool and extend the life of your tank.

🏠 Preparing your tank site:

If you are preparing your tank site base prior to your tank being delivered, or before you receive the full installation instructions, please note the following:

All SLIM CITY tanks must sit on a flat, level bed of concrete, compacted sand, or Gap 7 of at least 100mm deep. This bed must be contained with either timber or concrete nib wall and must extend a minimum of 100mm greater than the footprint of the tank. All sharp objects, obstructions and tree roots must be removed before placing bedding, checking again before placing the tank on this base.

Tanks to be placed on a smooth pad constructed such that it will support the tank weight (full of water) without the possibility of cracking or sheering ultimately causing damage or failure of the tank. This occurrence will not be covered by warranty.

In considering your plumbing requirements please be aware all tanks must have overflow pipes fitted that are the same diameter as the inlet pipe size. These must be piped a minimum distance of 300mm away from the contained base area with clear free drainage to ensure the base material cannot be eroded. Failure to comply with this requirement will void your warranty.

If you are wanting to partly bury your tank, please check with us first.

Full installation and plumbing requirements are covered in the Installation Instructions supplied with your tank, or you can view on our website www.watersmart.co.nz.

Before carrying out your tank installation please read the instructions and ensure all requirements will be met. Failure to comply will compromise any warranty offered with your water tank.

🏠 Your Safety:

When trying to move your tank never work alone.

Please Note: if our driver is unable to successfully deliver your tank because these requirements have not been met a restocking fee and an additional fee to cover the second delivery may apply.



Installation Instructions

It is important you read and understand this information before installing your tank.

Immediate Securing of Tank:

The purchaser has responsibility to ensure that the tank is secured immediately following delivery. This can be done by tying the tank(s) down with rope or by standing the tank(s) upright and partly filling with water to provide stability. Watersmart does not take any responsibility for the preparation of the tank site or the installation of its products. It is the sole responsibility of the purchaser to ensure that the site has been prepared in accordance with the following instructions and maintained on an ongoing basis.

Base Preparation:

SLIM CITY tanks when filled weigh approximately between one - three tonnes dependent on the model, therefore the base for the tank must be level and structurally sound. To allow for expansion of the tank when filled, tanks must be installed with clearance between the tank wall and any other structure, such as buildings and fences. The minimum clearance being 15mm. All sites must be of "good ground" as per NZS3604:2011, followed by 20mm sand binding. The base must be a minimum 25MPa concrete slab of 100mm thickness, reinforced with SE62 mesh to support the weight of the tank when full. This slab must extend 100mm wider and longer than the tank or tank(s) footprint. However, it is not a design requirement the tank is centred in the concrete pad. Surface finish of the concrete slab must be smooth and level, the site must be free from rocks/stones or foreign objects that may damage the base of the tank. An alternative base of 100mm retained compacted sand or Gap 7 can also be used. Please note: If using a sand or Gap 7 base, these do not comply with SLIM CITY tank wind and seismic restraining requirements.

Plumbing Information:

SLIM CITY tanks are designed with provisions for inlets and overflows moulded into the flat areas at the top and bottom at the ends of tank(s). All tanks must be fitted with an overflow. Inlet and overflow holes must be cut using a hole saw. The overflow must be at least the same size as the inlet and must be located so that the obvert of the overflow hole is lower than the obvert of the inlet. No inlet or overflow holes are to be cut into the walls of the tank. All inlet and overflow pipes must be well supported and not dependent on the tank for stability. The tank overflow must be run at least 300mm away from the tank base, preferably back into the down pipe or storm water drain, so as to avoid undermining the base.

Other Installation Considerations:

Rainheads are recommended to prevent leaves, twigs etc from entering the tank.

If a pump is fitted to the installation type for your system, an inline filter must be installed between the tank and the pump to protect appliances connected to pump delivery. A flexible coupling must be installed between the tank and pump pipe work to avoid stress on the tank wall. Any pipe work connected to the tank, to preserve water quality, should not allow any light into the tank as light promotes algae growth.

Standards & Warranty:

There are two methods of installing your SLIM CITY tank. These are designed for Most Locations Within New Zealand and rated to: Very High Windspeed as per NZS3604:2011 & Seismic $Z < 0.45$ as per NZS1170.5:2004. PS1 available upon request. Both methods, when installation and maintenance instructions are complied with, meet requirements and maintain the SLIM CITY tanks 10-year pro-rata transferable warranty.



Installation Instructions

It is important you read and understand this information before installing your tank.

Installation Options

SLIM CITY tanks when filled weigh approximately one – three tonnes dependent on the model (1000L, 2000L, or 3000L) and have a width dimension less than the tanks height and length. Therefore, consideration is required when selecting method of installation regarding the tank being secured to provide stability from human efforts, very high winds, or a seismic event.

SLIM CITY tanks offers two installation methods: Wall Mounted or Free Standing, both of which can be achieved with SLIM CITY tanks

install kits (available from Watersmart) and installing per below listed instructions.

Failure to install SLIM CITY tanks in accordance with the following methods and instructions will void your warranty.

Wall Mounted Installation

Wall mounted installation is recommended for a quick, safe install option for new build homes, garages or structures, and for retrofitting tanks to existing structures or properties. To meet wind and seismic retraining requirements, the tank(s) must be installed on the previously described concrete pad and fixed into concrete or timber walls.

Please Note: Installation on sand or Gap 7 bases, and/or fixing to materials other than concrete and timber structures, will not meet the designed wind or seismic retraining requirements. Should this be required where concrete or timber structures are not available, the Free Standing installation method is recommended.

To wall mount and install SLIM CITY tanks use the following steps:

1. Prepare base for the tank in accordance with requirements previously stated.
2. Locate tank on to base, allowing 15mm gap between wall and tank. Disclaimer: Tanks weigh between 100kg - 200kg (empty), caution is encouraged if manoeuvring manually
3. Fit brackets to tank in order: Bracket, flat washer, spring washer, bolt.
4. Restrain tank to the wall. Ensuring correct fixings are used for respective structure material:
 - a. Concrete: Dyna Bolt
 - b. Timber: Coach Screw - in the order of: bracket, washer, bolt/screw
5. Fit inlets & outlets. Use a 41mm hole saw for the 25mm fitting supplied

Free Standing Installation

Free standing installation is recommended for higher risk zones of wind and seismic activity, maintaining exterior walls, fence line installs and architecturally designed dwellings factoring in rainwater systems. This design is straightforward, simple, and reliable. Deviation from the following outlined specifications/instructions will result in the voiding of your warranty.

To free stand install SLIM CITY tanks use the following steps:

1. Prepare concrete pad base for the tank in accordance with requirements previously stated.
2. Lay tank on its side, line up and measure where bolt holes are to be drilled in posts (requires a 12mm drill bit) and measure distance between posts for foundation holes. Disclaimer: Tanks weigh between 100kg - 200kg (empty), caution is encouraged if manoeuvring manually
3. Dig/use hole borer for post holes. Ensure correct hole depth is complied with for respective model:
 - a. 1000L: 300mm wide x 900mm deep holes.
 - b. 2000L: 300mm wide x 900mm deep holes.
 - c. 3000L: 300mm wide x 1100mm deep holes.
4. Manoeuvre tank between foundation holes, and place posts in holes alongside tank.
5. Fix posts to tank inserts, in order: post, flat washer, spring washer then bolt.
6. Concrete in. Brace tank vertically and use a level to ensure straight position is achieved to avoid compromising the structure while concrete sets.
7. Fit inlets & outlets. Use a 41mm hole saw for the 25mm fitting supplied.



Installation Instructions

It is important you read and understand this information before installing your tank.

Manufacturing Standards

SLIM CITY tanks storage products are manufactured to conform to the requirements of AS/NZ4766: 2006 Polyethylene storage tanks for water and chemicals. Materials and fittings selected are tested and pass the relevant water and food contact requirements for New Zealand and Australia. In addition, the polymer and colorants used are Heavy Metal free.

Made in New Zealand by Galloway International Limited. Website www.watersmart.co.nz. Copyright SLIM CITY tanks 2024.

Warranty for Rainwater Tanks Subject to the warranty conditions below. Galloway International Limited Unlimited ("the Manufacturer") provides its customers ("the purchaser") with the following warranty: For a period not exceeding 10 years from the purchase date, the Manufacturer will, at its option, repair or replace any defect in the purchaser's rainwater tank, provided that:

- a) The defect has arisen solely from faulty material or workmanship;
- b) The tank has not been subjected to maltreatment or interference;
- c) The fault has not arisen as the result of inattention or installation by the purchaser;
- d) Installation instructions have been strictly complied with;
- e) The tank is used solely for the purpose of fixed water storage;
- f) The tank has not been moved from its original installation;
- g) The tank has been free from chemicals sprayed onto the outer surfaces;
- h) Water within the tank has not been chemically treated to levels unsafe for human consumption.

All implied warranties and conditions other than those provided in the warranty are expressly excluded except where they cannot be excluded by law. Where such terms cannot be excluded, then to the extent that the law allows, the Manufacturer's liability shall be limited to the remedies available under such legislation, and the Manufacturer will not be liable for any special damage, loss of profits, or other indirect or consequential loss or damage suffered by the purchaser. The Purchaser acknowledges that the Manufacturer has the right to modify and improve the design of the purchaser's tank should it consider necessary: and it has read and understood the contents of the warranty.

NOTICE: All purchasers must, on receipt of the tank, read and follow the installation requirements supplied with the tank. If your tank was supplied without installation requirements, please contact us for a copy. Failure to comply with the installation requirements will void your warranty.



10-year transferrable pro-rata warranty

Congratulations on your purchase of an SLIM CITY tank product. You can look forward to many years of untroubled service providing your tank is installed and maintained correctly in accordance with the written instructions and conditions supplied with your tank.

1. Warranty:

Galloway International Ltd (herein referred to as "the Company"), manufacturers of SLIM CITY tank products, hereby warranty the tank purchased by the owner for a full 10 years from the date of purchase against any defect in material or workmanship (refer warranty conditions). This warranty is to the first (original) purchaser only and the balance of any remaining warranty period may be transferable on written application to, and acceptance by, the Company.

2. Warranty Conditions:

2.1 The Company guarantees that your tank is free from defects caused by faulty manufacture

2.2 The Company warrants that your tank will perform the function for which it is designed, namely to hold potable water for a period not less than ten (10) years from the date of the original purchase subject to full compliance with installation and maintenance requirements.

2.3 Where the tank fails to perform its function as a result of faulty manufacture within the first five (5) years (60 months) of this warranty period the Company shall at its discretion either:

a) Repair the tank at no cost of that repair to the customer or

b) Replace the faulty product with new on the same basis as the original sale i.e. delivery to the property with balance of original product warranty.

c) Where the tank is older than five (5) years but less than ten (10) years, the company will replace the tank on a pro-rata portion basis. The formula yields a pro-rata credit value which shall be applied against the manufacturers current published list price of an equivalent new product. Full new product warranty applies.

d) The pro-rata calculation for credit is: SLIM CITY tanks Current List Purchase Price x Number of Months of Unexpired Warranty

x Number of Months of Total Warranty = Pro-Rata Credit Value

2.4 Notwithstanding any obligatory requirement under the Consumer Guarantees Act, the Company will not be responsible for any damage done during installation, base material erosion, sharp objects, livestock, acts of God, seismic, or other extreme weather conditions, or any other costs incurred in repairing the tank or getting a replacement onto the tank site, namely replacing plumbing, contents of the tank (water), flora, landscaping, fences, paths, other items, buildings, structures, or equipment, removal and/or disposal of damaged tank.

2.5 To validate your warranty the Company must be in receipt of the Warranty Registration Form supplied with your tank, or continued validation via written application and acceptance by the Company for subsequent owners within 30 days of installation or change of ownership

3. Warranty Claims:

In the event of a claim being lodged you will be required to provide specific information in full as will be outlined on an SLIM CITY tank Investigation Form, including:

a) Proof of purchase or proof of agreed ownership transfer registration

b) Serial number and model number of tank

c) Proof of compliance with all installation requirements and instructions

d) Specific photographic evidence as will be requested on investigation form

e) In all cases the faulty product and site must be available for inspection if required by the Company, without any further damage, unintentional or not, being administered to the product, site, or plumbing. Damage administered to the product subsequent to a claim

completion may be deemed in breach of warranty or charged to the customer.

f) The Company reserves the right to be sole arbitrator in relation to all warranty claims.

Please retain this Certificate in a safe place. For your own records please complete the following:

Tank Model: _____ Capacity: _____ Colour: _____

Date Purchased: _____ Invoice Number: _____ From: _____

Date Installed: _____ Installed by: _____



10-year transferrable pro-rata warranty

Once your tank is installed you are required to complete and return the following information to us so we can register your details and warranty cover.

Please return this completed form to ensure Warranty Cover.

Name: _____

Address: _____

Phone: _____ Mobile: _____ Email: _____

Tank Size: _____ Colour: _____ Serial No.: _____

Purchased From: _____ Date: _____ Invoice No.: _____

Delivered to: _____ Date: _____

Tank Purchased For (Circle Applicable)

Rural / Farm Holiday Home Lifestyle Block

Urban Dwelling Business/Industrial Other (specify):

Installed By (Circle Applicable)

Self Plumber / Professional Supplier Other (specify):

Name Of Installer: _____

Date of Installation: _____

Product In Tank: _____

I confirm I have read, understood, agreed with, and complied with the Warranty Conditions and Installation Instructions and requirements.

Name: _____

Signed: _____ Date: _____

Please return to:
Water Smart NZ Limited
PO Box 44300
Point Chevalier
Auckland 1246

or

email: hello@watersmart.co.nz



10-year transferrable pro-rata warranty

(Note: an accepted transfer covers any remaining period of the original warranty for the tank on the original site and is bound by the conditions of that original warranty offered)

Original Owners name: _____

Address / Location of tank: _____

Phone: _____ Email: _____

Mobile: _____ Fax: _____

Tank Model: _____ Capacity: _____

Colour: _____ Date Purchased: _____

Serial Number: _____ Invoice No: _____

Purchased From: _____ Installed by: _____

New Owners name: _____

Address: _____

Phone: _____ Email: _____

Mobile: _____ Fax: _____

Please attach all the following photographs:

General location of tank

Location of inlet(s)

Location of overflow(s)

Overflow pipe(s) and distribution

Outlet fitting(s)

Flexible connection (to pump)

Complete the following:

Size of Inlet(s)? _____ Diameter

Size of overflow(s)? _____ diameter

Pump line size? _____ Diameter

Pump size? _____ litres/hr

Foundation type and thickness _____

Is the foundation contained? YES / NO

Is the tank fenced from livestock? YES / NO

Is a breather fitted to tank? YES / NO

Obvious Marks, Cuts or Dents? _____

Additional holes drilled? YES / NO

Damage to top of Dome Roof? YES / NO

Is the tank shaded? YES / NO

Galloway International Limited, P O Box 58-632 Botany, Auckland 2163

Transfer approved by: _____ Date: _____

Position: _____ Signed: _____