

Warranty

- **IMPORTANT:** Read these instructions completely and carefully
- **NOTE:** To installer – observe all governing regulations and install Slimline 2100 in accordance to these instructions.
- Proper installation in accordance to these instructions is the responsibility of the installer.
- Improper installation will void warranty.

Slimline 2100 Installation Instructions

Thank you for purchasing a ReIn Slimline 2100 water tank.
Follow these simple installation and maintenance steps to ensure many years of service.
Our tanks come with a 10 Year Warranty.



Securing Tank

- When you receive your tank secure it so it can't be blown away.

1. Site Preparation

- Slimline 2100 is an ideal above ground tank for the home side passage secured to a concrete slab.
- Install Slimline 2100 on a 75mm thick reinforced concrete slab minimum size 900mm x 2400mm prepared on a level, compacted, stable foundation material, taking into consideration location and fall from guttering downpipes.
- Where a pump is used allow enough slab length to secure the pump to the slab.
- Check your local council for any regulations for sighting your tank.
- If Slimline 2100 is to be connected for use with toilets or washing machines, the plumbing connection is to be done by a licensed plumber.

2. Installation

1. Prepare tank to be moved to installation location by snapping wheels onto Black Pallet Feet. Roll to position. Once tank is in position on concrete slab **REMOVE BLACK PALLET FEET AND WHEELS AND PUT IN RECYCLING BIN.** Lever Black Pallet Feet off with a screwdriver.

2. Bolt Tank to Slab

- **Slimline 2100 MUST SIT FLUSH ON CONCRETE SLAB.**
- Position Slimline 2100 on the slab and mark out the location for the dyna-bolts in the middle of the lockdown feet slots.
- Slimline 2100 must be secured to the slab with M8 x 50 dyna-bolts through the integrally moulded lockdown feet at the base of the tank. (dyna-bolts not included).

3. Inlet Connection

- The inlet connection is in the top of the strainer cover that snap fits to the tank lid.
- Connect to the tank inlet from roof guttering downpipe using ø90mm stormwater pipe through the opening of the strainer cover.
- Ensure a removable joint in your inlet piping so you can maintain the inlet strainer and cover.
- Strainer is supplied secured to the tank lid with stainless steel screws.

4. Overflow Connection

- The overflow connection is at the top of one end of the tank.
- Use ø90mm stormwater pipe for overflow connections.
- Overflow must be piped away from tank to prevent undermining of foundations.
- Install the overflow mozzie screen in an easy to service position in the overflow connection.
- Do not glue the mozzie screen in place, this is a press fit part – it needs to be removable for cleaning – combined with the leaf strainer they keep the tank mosquito free.
- Ensure an open air gap between the end of the overflow pipe and the stormwater drainage pit or stormwater system connection.
- Support all pipe work to structures (such as walls or slabs) other than the tank. Do not drill into tank.

5. Tap Outlet Connection

- One 1" BSP connection and tap is provided for connection to hose or pump.
- A 300mm braided flex line (not provided) must be used after the tap to absorb shocks, movement or vibration between tank and pump.
- Use a quality thread sealing tape and ensure fittings are watertight.
- Outlet pipes must be supported to structures (such as walls or slabs) other than the tank.
- Multiple tank connections must include braided flex line to tank fittings.

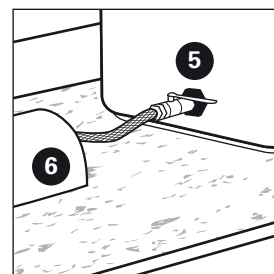
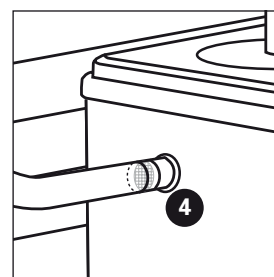
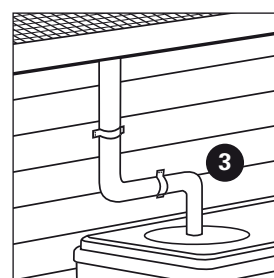
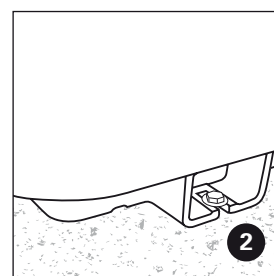
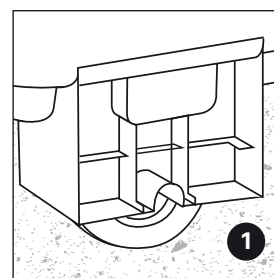
6. Pumps

- Select a suitable pump to provide required pressure and flow.
- Connection may also include mains top up control systems and backflow prevention devices.

Fence Sign

- Install the "tank water in use" sign in a visible place
- Use the side of the sign that suits the personality of your home and family.

Slimline**2100**



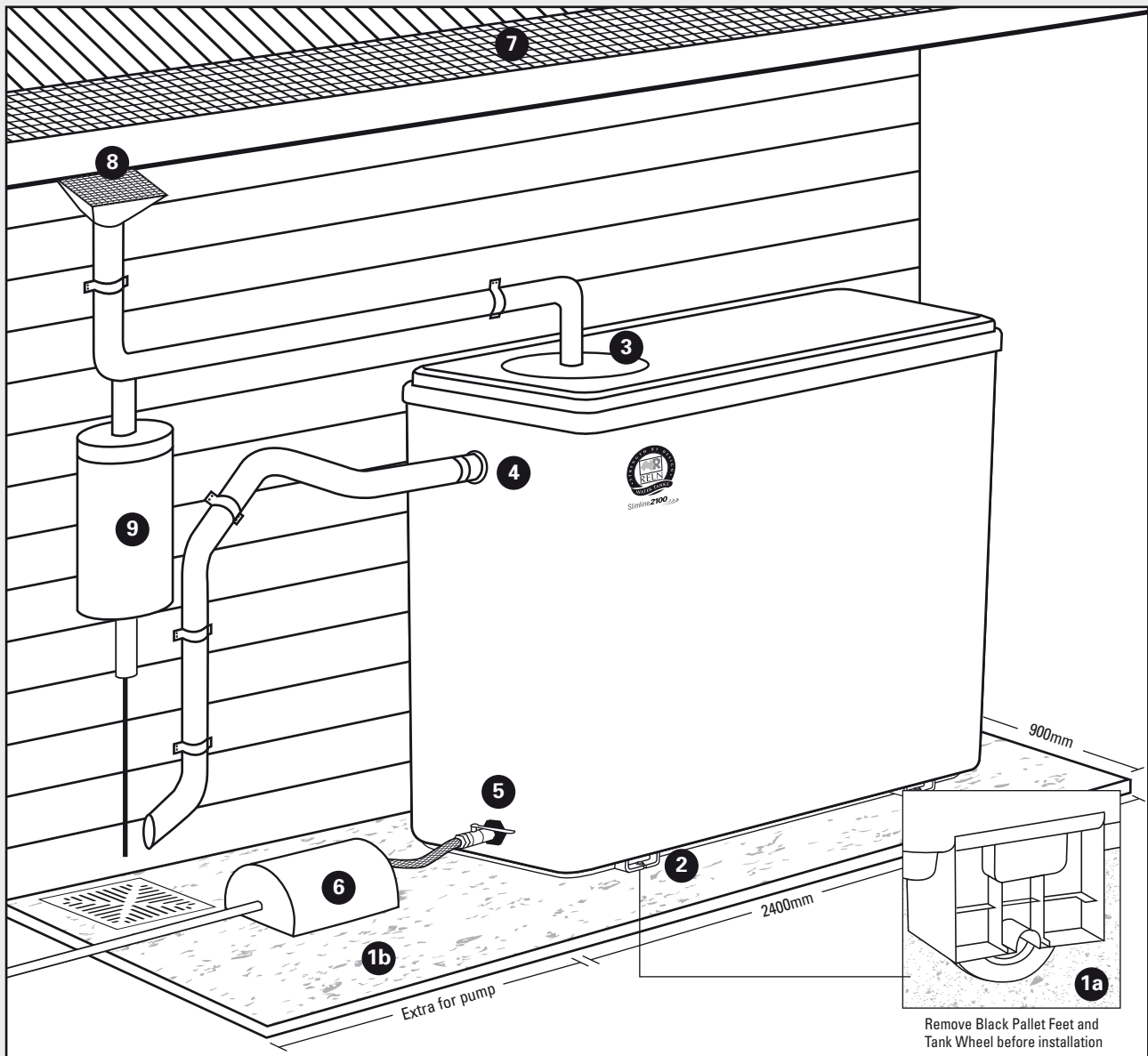
A Typical Rainwater Tank Installation

The ReIn Slimline 2100 water tank has all you need to collect and store free rainwater from your roof and gutters. Slimline 2100 comes standard with leaf strainer, strainer cover, overflow mozzie screen and 1" BSP tap.

You may wish to add additional optional cleaning devices such as leaf gutter guards, leaf diverters, or a first flush device. A water level indicator can be connected so you know how much water you have. Slimline 2100 can also be connected to a pump or mains supply diversion valve.



Slimline**2100**



1a Wheels and Black Pallet Feet must be removed from tank before installation. Lever off with a screwdriver.

1b Concrete slab 900 x 2400mm plus extra for pump

2 Lockdown feet. Use M8 x 50 dyna-bolts to secure tank base to 900 x 2400 mm slab

3 Inlet ø90mm stormwater pipe, leaf strainer and cover

4 ø90mm stormwater pipe overflow and mozzie screen

- do not glue. Pipe overflow away from foundations to stormwater system or pit

5 1" BSP Tap Outlet. Connect to braided flex line and pump

6 Pump system

7 Leaf gutter guard

8 Leaf diverter

9 First flush diverter

Maintenance

- Regularly clean the inlet strainer. If the strainer is removed from the lid ensure it is screwed to the tank lid when replaced.
- Ensure the strainer cover is in place. This prevents light entering the tank and reduces algal growth.
- Regularly clean the outlet mozzie screen. Do not glue the mozzie screen in place.
- This tank is not designed for top load storage, or for climbing or house roof access.
- Emptying the tank for desludging and cleaning every two to three years will help ensure optimum water cleanliness.

For more information please visit www.rein.com.au or call 1300 137 356