WARRANTY

If any material defect arising from the manufacturing process is found Waterware Services Ltd will undertake to repair or replace it (at its own discretion). This undertaking will not apply if:

- 1. The defect is brought to Waterware's attention later than 5 years from the date of manufacture.
- 2. Failure by any person to follow installation instructions or installation in an environment outside the recommended limitations or relevant NZ and or Australian Standards and local plumbing codes. No installation should proceed without installation instructions and claims instructions were missing are not accepted as a means of avoiding this condition.
- 3. Evidence cannot be produced which confirms that the relevant item was purchased from a known customer of Waterware Services Ltd.
- 4. Repair work is undertaken without prior arrangement with Waterware Services Ltd.
- 5. Normal care and maintenance requirements are not adhered to.

Waterware Services Ltd. shall in no way be liable for any loss, damage (direct, indirect or consequential), cost or expense suffered or incurred by the purchaser. Obligations accepted by Waterware Products Ltd. are.....

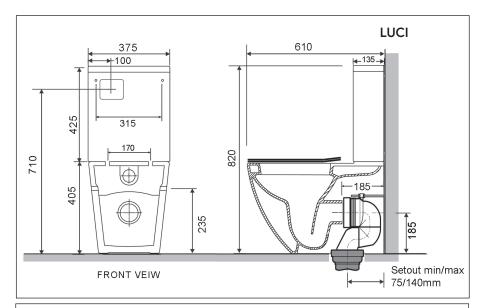
- in addition to all other rights and remedies had by the Purchaser in law in respect of the valve and does not limit the right the Consumer may have under the Consumers Guarantee Act 1993.
- subject to the exceptions and conditions previously listed. All expressed or implied conditions, statements or warranties as to the quality or fitness on any purpose of a tap or valve or otherwise are hereby expressly excluded to the fullest extent permitted by law except under conditions and warrants which cannot be legally excluded by law and which are intended in the contract for the supply of the valve by the Trade Practises and any other Act of Law.

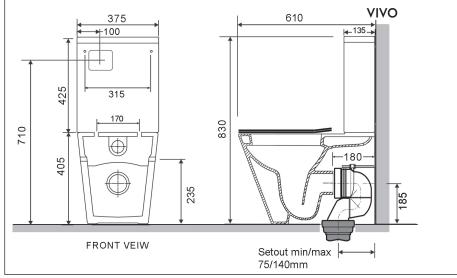


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PO Box 58 776 Botany, Manukau ph 09 273 9191 info@waterware.co.nz **water**ware.co.nz

Luci and Vivo Toilet Suite Installation Instructions





Note: Dimensions are in mm and subject to normal manufacturing variations

Description

The Luci and Vivo toilets are high quality back to wall suites featuring a soft close seat with quick release stainless steel hinges.

Waste Outlet: 'P' trap with an adjustable 'S' trap adaptor

Luci Inlet Options: Back and side entry connections
Vivo Inlet Options: Back and side entry connections

Flush Rim: Box-less rim

Seat: Heavy duty resin seat with soft close, quick release, stainless steel

hinges.

WELS rating: 4 star 4.5-3 L/min

Important Tips and Tricks

- Given normal vitreous china production tolerances it's not unusual to require some shimming under the pan to correct any instability particularly if the pan is mounting over tiles or solid floor surfaces.
- Forcing the self-closing seat to close will accelerate wear and lead to premature failure of the mechanism.
- Only use non-abrasive cleaners on the toilet seat surfaces.

Waterware will not be responsible for specific site variations that might require a skilled tradesman to overcome. Installations must comply with appropriate local and national building codes.

Receiving Your Toilet

<u>Transit damage suspected but not reported will not be accepted as a manufacturing fault if signed for as being in good order.</u> Before accepting delivery of your toilet insist it be unpacked and inspected, checking carefully for any damages.

Water Inlet Connection Setup

Both models are supplied with a 300mm braided flexible connector. Establish which connection option best suits the installation and ensure the connection is located according to the enclosed dimensional drawing.

Site Preparation

Check that the floor and wall are level, perpendicular and free of any obstructions that could hinder the installation of the toilet. Compare the actual dimensions of the ceramic spigot on the pan you have to the dimensional drawing and apply any differences + or - 10mm to the dimensional drawing used for set out. Also allow for finished floor and wall finishes accordingly.

S-Trap Setup

- 1. Trim the vertical pipe adaptor according to the pan spigot center line height to the finished floor (185mm) and insert adaptor into the sewer connection.
- 2. Mark and trim the horizontal spigot so that it measures 190mm from the back of the pan (or the finished surface of the wall) to the front lip of the spigot and glue into the vertical pipe adaptor.
- 3. Install the S-trap adaptor rod mount plate to the wall, trim the thread rod length as required and secure the S-trap adaptor into position.
- 4. Lubricate the rubber seal with an appropriate silicon based lubricant or Vinoleo WT90.

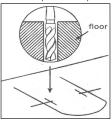


P-Trap Setup

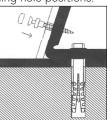
- 1. Ensure the sewer waste pipe is the correct height according to the required dimension (185mm).
- 2. Calculate the amount the pan spigot will engage into the pan collar you have selected (not supplied with the toilet) and trim accordingly.
- 3. Lubricate the rubber seal with an appropriate silicon based lubricant or Vinoleo WT90.

Pan to Floor Fixing

1. Place the toilet pan into position and mark on floor the fastening hole positions.







- 2. If a 'wetseal' membrane is in place that can not be punctured with the pan to floor fixings, adhere the fixing kit to the floor and allow appropriate curing time prior to installing the pan.
- 3. Otherwise mark and drill the holes to fasten the supplied brackets as shown and fit the brackets to the floor.
- 4. If utilizing the bottom and or side water supply connection, make this connection now using the supplied 300mm braided connection hose.
- 5. Push the pan onto the waste connection and into position over the fastening brackets. Check that it is in the correct alignment for installation before fastening.

Cistern to Pan Fixing

- 1. Use the included cistern fitting kit and insert the rubber grommets into the pan holes
- 2. Place the cistern into position and ensure sufficient tension is applied to the top securing hardware so the cistern feels secure.
- 3. Additional mounting holes inside the cistern may be used to secure the cistern to the wall but be careful not to apply to much tension which could crack the cistern.
- 4. Make the water supply connection now using the included flexible braided hose.
- 5. Fit cistern lid and buttons.

Final Fit-off

- 1. Fill and flush multiple times to ensure correct function.
- 2. Ensure no leaks are evident paying particular care to the water supply connection, between the cistern and the pan and around the base of the pan due to the waste connection.
- 3. Once satisfied apply a finished bead of silicon around the pan floor and wall joints and rest for a minimum 24 hours to allow the silicone to fully cure.
- 4. Fit the seat as per its enclosed instruction.

 Note; to remove the pan using its quick release function, apply only a moderate force directly vertical to release the seat from the hinge.