

GUARANTEE TO THE CONSUMER

Congratulations on purchasing a GREENS TAPWARE product. With proper care and attention your new Mixer will last many years. For your protection please read the following information carefully.

GREENS TAPWARE WARRANTY

Greens Global Limited products are suitable for most plumbing installations; however, it is the customer's responsibility to investigate suitability for each application.

Where Greens tapware and showers are purchased for use in domestic residential installations, the purchaser or end user may have recourse or remedy under any relevant consumer protection legislation.

In addition, Greens undertakes to either repair or replace (at Greens discretion) the Tapware or shower fitting, if it is discovered that such Tapware or shower contains a material defect which arose in the course of manufacture.

10 Year Warranty: Full parts and labour charges for ONE year, then cartridge part only for an additional NINE years.

NOTE: Spout seals, O-rings and aerators have a ONE year warranty.

Commercial installations of all ranges: This applies to hotels, motels, rest homes, hospitals, offices, commercial kitchens and all other commercial installations. For such installations, a **1 Year warranty** will apply, with taps and showers warranted to be free from defects in materials and workmanship for ONE year from date of purchase.

The Greens product warranty is applicable only on items purchased and installed in the country where the original purchase was made.

Proof of purchase details are required to claim under this warranty (invoice or receipt).

MAINTENANCE AND CARE

Chrome plated surfaces should be cleaned with liquid detergent or soap and water. Do not use cleaning agents containing a corrosive acid or scouring agent. Do not use cream cleaners, as they are abrasive. Use of unsuitable cleaning agents may damage the surface. Any damage caused in this way will not be covered by warranty.

What to do if you have a problem:

Should you require replacement parts or service for this product, please contact your local plumbing supplier. It will be necessary to quote the product and batch numbers on these instructions.



MARKETTI BLADE AND SPHERE SINK AND BASIN MIXERS (for all pressure installations) INSTALLATION INSTRUCTIONS and GUARANTEE

PRODUCT #

BATCH#

Please leave this form with the product once installed.

Attention Plumber:

To ensure the optimum performance and customer satisfaction please adhere to the following:

- Flush out all pipe work prior to installation
- Installation to comply with Australian/New Zealand Water Standard AS/NZS 3500.1.
The maximum operating pressure within any building should not exceed 500kpa. Pressure above 500kpa can cause damage from water hammer, reducing life of appliances, taps and fittings and cause excessive noise in the plumbing system.
- Pressure over 500kPa will require a limiting valve.

TECHNICAL DATA

- Minimum Water pressure for satisfactory operation: 20kPa
 - Maximum Water pressure: 500kPa
 - Maximum hot water temperature: 70°C
- If the Water temperature exceeds 70°C an approved Tempering Valve must be fitted.

Failure to comply with the above will void all warranties.

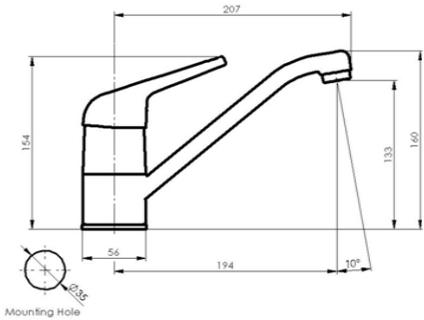
The flow rate of the sink and basin mixers has been rated under the New Zealand Water Efficiency Labeling Scheme (WELS).

Distributed by : Greens Global Ltd

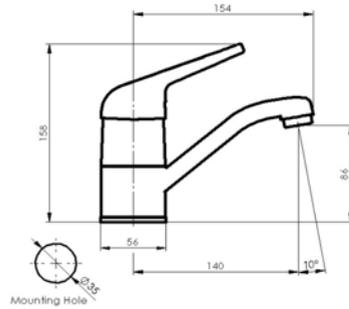
PO Box 5055, Hamilton. 3200
170 Maui Street, Pukete, Hamilton. 3242
Phone: 07 849 0109, Fax: 07 849 0540
Internet: www.greenstapware.com
Email: nzsales@greenstapware.com
Service Hotline: 0800 655 455

INSTALLATION INSTRUCTIONS

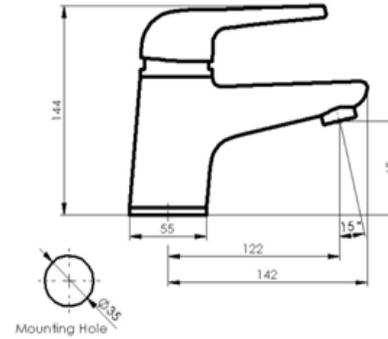
SINK AND BASIN MIXERS



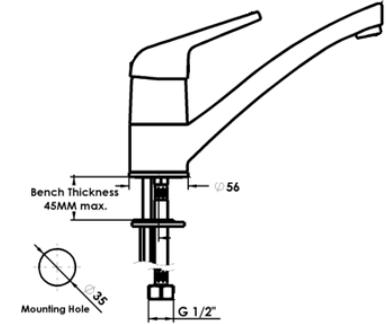
Sink Mixer



Swivel Basin Mixer



Fixed Basin Mixer



Cast Spout Sink Mixer

Bench Tops

Formica/wooden bench tops, extra mounting support is required below the bench. Stainless steel bench tops ensure the mounting washer is against the S/Steel. Vitreous china tops additional sealant maybe required at the base of the mixer to ensure a water tight seal .

Note: Fits Maximum Bench thickness of 43mm.

To install mixer, cut a mounting hole 35mm in diameter in the bench surface.

1. Fit and tighten M8 mounting thread into base of mixer .
2. Screw the “Hot” hose (red braided hose) into the left hand hose inlet (H) in the base of the mixer. The hot and cold indicator on the handle will have the red indicator in the left hand position.
3. Fit trim ring to base groove of mixer and ensure 'o' ring is in position at base of the trim ring.

Fit mixer to bench as follows:

4. Lower fitted hose into mounting hole in bench until nut on end of hose is below hole, and lay mixer on bench.
5. Feed the “COLD” hose (blue braided hose) through the mounting hole and trim ring from UNDERNEATH the bench.

Pick up mixer and screw “Cold” hose into the other hole in the mixer base.

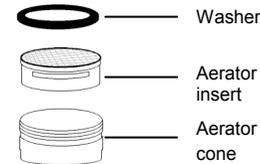
Note: Position mixer in bench with the threaded stud to rear.

6. From UNDERNEATH the bench, locate rubber washer and “C” washer over threaded stud and slide up, ensuring the rubber seal is located between the ‘C’ washer and the underside of the bench. Screw on the threaded nut and “finger-tighten” so mixer is mounted in the bench. Take a 11mm Tube spanner or Flat-head screwdriver and secure the mixer to the bench.
7. Connect flexi hoses to water supply. Turn on water supply and check for leaks.

Note: Do not kink, stretch or twist the flexible hoses or over tighten the nuts. Any bends in the flexible hose should have a radius of no less than 85mm.

Note: The union nuts on the hoses must be connected to fittings which have machined end faces, not “sawn off” threaded tube.

WELS



On mains pressure systems to achieve the WELS star rating the aerator insert at the end of the spout needs to be replaced. Unscrew the aerator cone and replace aerator insert with the WELS rated aerator insert supplied.

Adjusting Flow Limiter:

A flow limiter is fitted to this mixer to limit the flow of water in high pressure situations.

1. Remove handle by loosening grub screw through access hole under the handle button with a 2.5mm Allen key. Unscrew cover sleeve.
2. Turn mixer on full and wind in grub screw clockwise to achieve desired flow rate.
3. Replace cover and handle.

Adjusting Anti-scald Ring:

An anti-scald ring is fitted to this mixer to limit the maximum movement of the handle when turned to the “HOT” position.

Ex factory the cartridge is set to the maximum HOT water flow.

1. Remove handle by loosening grub screw through access hole under the handle button with a 2.5mm Allen key. Unscrew cover sleeve.
2. Lift the red anti-scald ring sufficiently to disengage. Turn anti-clockwise and replace until the desired maximum temperature is obtained. Each notch on the ring gives a temperature change of approximately 2°C.
3. Replace cover sleeve and handle.