

## **SWEPT BASIN MIXERS**

(For All Pressure Installations)
INSTALLATION INSTRUCTIONS

PRODUCT #	BATCH#

## ATTENTION PLUMBER

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

- Flush out all pipe work prior to installation.
- Installation shall be in accordance with the AS/NZS3500 series of standards.
   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.
- Pressure over 500kPa will require a limiting valve.
- Inline strainer / filter must be installed in the line before the mixer to cover both hot and cold supplies (not supplied). Must be accessible.

## **TECHNICAL DATA**

Suitable for use with high, low and unequal pressure supply networks.

Minimum Water pressure for satisfactory operation: 35KPa
 Maximum Water pressure: 500kPa
 Maximum hot water temperature: 70°C

If the Water temperature exceeds 70°C an approved Tempering Valve must be fitted.

 The flow rate of the basin mixers has been rated under the NZ Water Efficiency Labeling Scheme (WELS).

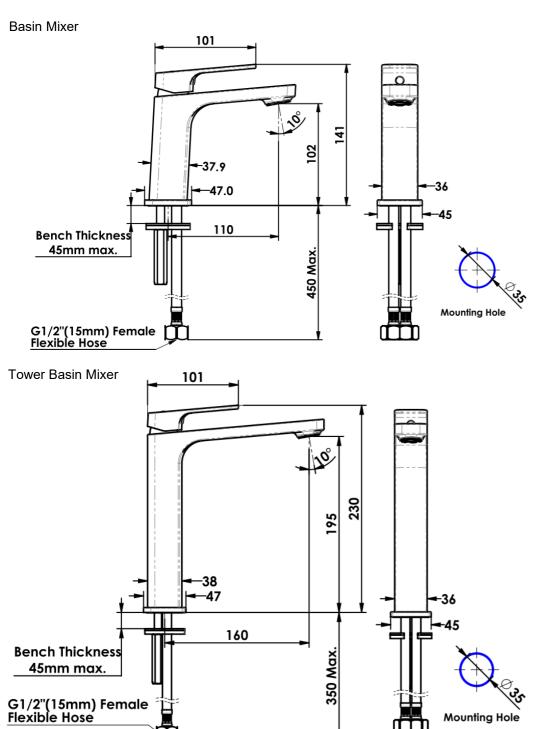
Please leave this form with the product once installed.

For full warranty terms and conditions, please see our web site . www.greenstapware.com/warranty-and-care/

Distributed by: Greens Global Limited PO Box 5055, Hamilton, 3200

22 The Boulevard, Te Rapa, Hamilton 3200 Phone: 07 849 0109, Fax: 07 849 0540 Website: www.greenstapware.com Email: nzsales@greenstapware.com

Service Hotline: 0800 655 455



Note: Fits Maximum Bench thickness of 45mm.

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

**Equal pressure Installations only**: Please remove non-return valve pre fitted to "Hot" water inlet hose (red braided hose).

- Unscrew mounting nut and remove steel washer and rubber washer from mounting thread.
- 2. Check the M8 mounting thread is tight into base of mixer.
- 3. Ensure **seal** is sitting in groove in the base flange of mixer.
- 4. Lower fitted hoses into the mounting hole and position mixer in bench top.
- 5. From under bench, install the **rubber washer** then the **steel washer** over mounting thread and screw the **mounting nut** to mounting thread. **Tighten** with 11mm tube spanner and secure the mixer to the bench.
- 6. Connect flexi hoses to water supply.
  - a. Non-return valve must be fitted to hot inlet hose for unequal pressure (arrow for flow).
  - b. The union nuts must be connected to 15mm thread fittings which have a machined end face with a chamfer, not "sawn off" threaded tube.
  - c. Do not over tighten the nuts.
    - i. Hand tighten then 1/4 turn with spanner.
  - d. **Do not kink, stretch or twist**, any bends in the flexible hose should have radius of no less than 85mm.
- 7. Turn on water supply and check for leaks.
- 8. To clean aerator at outlet, remove by turn anti-clockwise using tool supplied.

## **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.