

# COMPACT BUBBLERS

INSTALLATION INSTRUCTIONS

Congratulations! You have just purchased one of the premium products from 3Monkeez commercial tapware range! Our Tapware Range has been manufactured to Australian Standards AS/NZS3718

## SCOPE OF APPLICATION

#### T-3MSS-BUBCLH (Lever Handle)



# T-3MSS-BUBCPB (Push Button Handle)

Push button or lever handle for easy operation



#### Features:

- Adjustable flow regulator
- Full stainless steel unit means lead free water

# **IMPORTANT INFORMATION**



Notes: Please follow the below procedures. If these are not followed it can impact the life of some components and void warranties.

**Replacement Parts Available** 

- Compact Bubblers MUST be installed by a qualified plumber in accordance with the Plumbing Code of Australia (PCA), AS/NZS3500 and the manufacturer's instructions
- ALL pipework must be thoroughly flushed to remove any debris prior to installation as foreign materials may cause damage to internal parts and affect performance.
- If the unit is replacing an existing unit please ensure the water supply is turned off and clean the inlet pipe top remove all debris prior to installation
- We recommend a line filter is fitted prior to installation of the unit to eliminate foreign material









# INSTALLATION INSTRUCTIONS

#### Step 1

Flush the water supply line to clear any debris

Step 2 Remove the unit from the packaging and check the bubbler is complete.

\*The compact bubbler comes completely assembled

#### Step 3

Unscrew the backing nut from the thread on the bubbler and remove the metal and rubber washer. (Fig 1)

#### Step 4

Apply a small bead of silicone around the base of the bubbler. (Fig 2)

#### Step 5

Fit the threaded section of the bubbler through the 22mm hole in the bench/surface/trough and place in position

#### Step 6

Fit the previously removed washers over the thread of the bubbler so it sits flush with the underside where the bubbler is fixed.

#### Step 7

Screw the backing nut up to the washers and tighten with stilsons or equivalent. If enough depth in between the top and bottom surface secure the screws in place

#### Step 8

Once the bubbler has been installed connect the inlet hose to the bubbler thread. Turn on the water supply and test the functionality of the bubbler. Check for any leaks.

#### Step 9 – Water Flow Adjustment To adjust the water flow/height:

- Remove the nut/screw from the bubbler spout with a flat head screwdriver (Fig 3)
- > Locate the adjustment screw in the top of the cartridge.
- Adjust water height by using a flat head screwdriver and slowly turn the adjustment screw; *clockwise direction will reduce flow, anti-clockwise will increase flow* Replace the cover screw and secure
- Note: The full range from minimum flow to maximum flow is only 1/4 turn

#### **TECHNICAL INFORMATION**

Inlet Connection	15mm - 1/2" BSP Male
Outlet	Metal Mouthguard
Spring loaded Spindle	5/8" BSP
Working Pressure Range	30 - 500 kPa
Flow Rate	1.1 L/Min
Operating Temperature	0 – 50 Degrees Celsius
Recommended Operating Temperature Range	5 -30 C
Finish	Stainless Steel

PLEASE NOTE – New Regulation – 500kPa maximum operating pressure at any outlet within a building (Ref. AS/NZS 3500.1-2003, Clause 3.3.4).

# PACKING LIST

### 1 X COMPACT BUBBLER / 1 X INSTALLATION INSTRUCTIONS / 1 X WARRANTY CERTIFICATE



#### TROUBLESHOOTING

Problem	Possible Cause	Rectification
Inconsistent or no water flow from the outlet	Water supply hasn't been turned back on	Turn water supply on
	Foreign material is caught in the SBA (spindle)	Remove Spindle and remove debris
	Foreign material is caught in the flow adjustment hole	Remove flow adjustment cap and screw inside, remove any debris caught in here
	Debris or foreign material is caught in the outlet hole	Unscrew bubbler from outlet thread, remove debris.
Water stream to high or low	Incorrect flow adjustment	Adjust water flow as per Step 6
	Water supply rates have changed or fluctuated	Check the water pressure
Continuous Flow	Spindle assembly (SBA) is loose or obstructed or damaged internally	Remove handle and check internal parts
Water discharges from the top of the handle	O-Rings are worn	Remove handle and replace O-Ring
Spring action of handle does not move	Spindle rod inside the tap assembly (SBA) is seized	Remove handle and clean the internal rod and O- ring, regrease before putting back together

#### Stainless Steel Maintenance and Cleaning Instructions

Stainless steel products must be cleaned on a regularly basis to maintain its ability to resist corrosion. The surface of stainless steel has a protective layer that creates a protective shield against oxidisation, which makes it durable and long lasting. Protecting this layer is important to ensure the longevity of this product.

Cleaning stainless steels is an easy task when done regularly, and you will increase the longevity of your product:

- Clear away any and all food and water deposits from the surface with microfiber cloth or soft sponge don't use abrasive tools as they have a negative impact on the protective layer.
- > Once cleared of debris, go over the surface with a <u>food safe stainless steel cleaner</u>, bicarb soda or mild detergent and water. The best chemicals for stainless steel contain alkaline and don't have chloride in them.
- > To remove stubborn or stains use a good quality stainless steel cleaner and non abrasive cloth
- Rinse thoroughly with clean fresh water.
- > Towel dry the product with a soft dry absorbent cloth after use, this will prevent mineral deposits building up on the surface of the product.
- > Once dry, use a food safe stainless steel or metal polish.
- > Follow the grain of the metal to ensure the best results and to avoid further damage to the surface.
- Always keep the sink clean and dry when not in use
- > Don't leave salt, vinegar, mustard, pickles or fruit juices as they contain citric acid and can over time etch the surface.
- > Don't leave soaps and other cleaners in you sink overnight
- > Don't leave damp sponges or cloths on the inside or edge of the product when not in use.

**TIP** - Cleaning your stainless steel equipment after each use will reduce the damage to the protective layer and increase the longevity of your units. Sitting water or debris will erode this layer and cause corrosion.

