

Installation guide XI Slimline Font – Proud & Flush Mount



# Installation requirements. Proud & Flush Mount

### Components included

Before commencing installation, ensure you have identified the following pieces:

- Font tray
- 2. Font cover plate set 1 set (3 piece)
- 3. Sealing Gaskets x 3
- 4 Drain adapter
- 5. O-ring
- 6. M5 x 40mm screw
- 7. Elbow 3/4"
- 8. Bush
- 9. Hose adaptor
- 10. M6 x 45mm hex bolt x 4
- 11. M6 Flange nuts x 4
- 12. Font washer
- 13. Font mounting bracket x 4

### Determine unit location

Plan the installation. Dispenser tube lengths, benchtop and cupboard restraints and drainage requirements must be considered when determining location. Use template enclosed for drilling and cut-out details. Refer also to appliance installation requirements supplied with Drinking Water System.

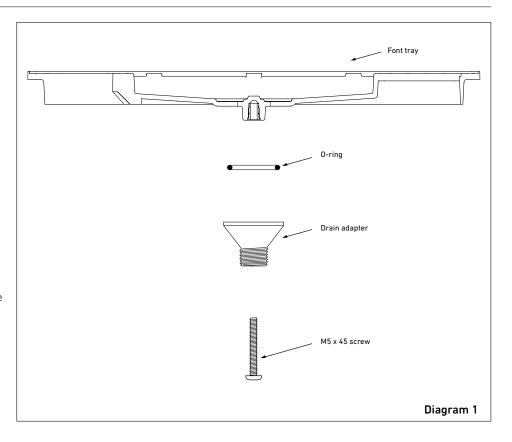
### Drainage location

Careful design and installation is essential to provide satisfactory drainage performance and to prevent later blockages. The Billi Font is designed to be able to be connected to a dishwasher nipple using either flexile or rigid tubing or copper tubing. Where a horizontal run is needed, we recommend 20mm or 25mm copper tubing be used. An adapter bush is supplied for use where a standard 40mm trap and drain is installed.

# **IMPORTANT**

If drain is to be connected to a dishwasher nipple, ensure hole through nipple is drilled to at least ø12.7mm (1/2") and de-burred, to allow adequate flow.

Drain must be installed with a continual fall along the entire length of the tube. The Billi Fixture is to be installed by a licensed tradesperson in accordance with as 3500.4 Or AS/NZ 3500.4.2 And in compliance with applicable state regulatory requirements.



# Installation procedure. Proud Mount

# 1. Marking and Drilling Holes

 a. Cut out hole in benchtop using measurement shown in Diagram 7a on the following page.

# 2. Fitting Drain Adapter

- a. Fit O-ring to Drain adapter.
- Fit Drain adapter to tray. Tighten M5 screw, Note: Do NOT over-tighten the screw.
- Drain tube and elbow fitting are to face dispenser mount hole – refer to diagram 1 on previous page.

# 3. Fitting Billi Font to Benchtop

- a. Install the sealing gasket around the edge of the font tray. Refer to Diagram 2.
- b. Lower the Font tray into the cut out and insert 4 x M6 bolts, one in each corner.
- c. Fit the clips and M6 Flange nuts to all 4 bolts refer to Diagram 3.
- e. Tighten nuts until rim sits flat on benchtop. Do NOT over-tighten nuts.

### 4. Fit front and rear cover plates

- Remove protective film from cover plate set.
- Remove bottom gasket covers and insert into gasket grooves.
- Remove gasket cover and insert cover into font tray.
- d. Ensure holes in rear cover plate align with the holes in the font tray.
- e. Apply pressure around edge of plate(s) to ensure proper gasket seal.

# 5. Install the tap – refer to diagram 4.

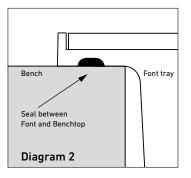
- a. Feed the dispenser tube and tap base into hole in the rear of the font.
- Feed lock mechanism components onto the end of the dispenser tube in the following order:
  - i. Washer
  - ii. Locking bush
  - iii.Locking nut.
- Slide components into position and tighten the locking nut.
   Note: Do NOT over tighten.

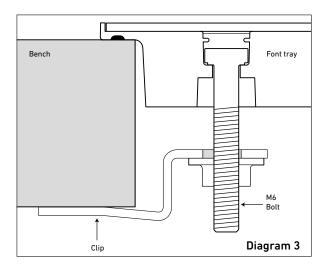
# 6. Connect Tubing to Underbench Module

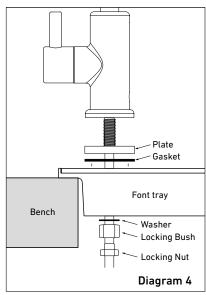
 a. Connect dispenser tubing to underbench module as per installation instructions supplied with your unit.

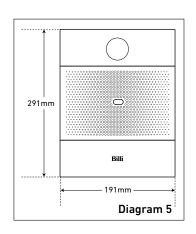
# 7. Connect Drainage

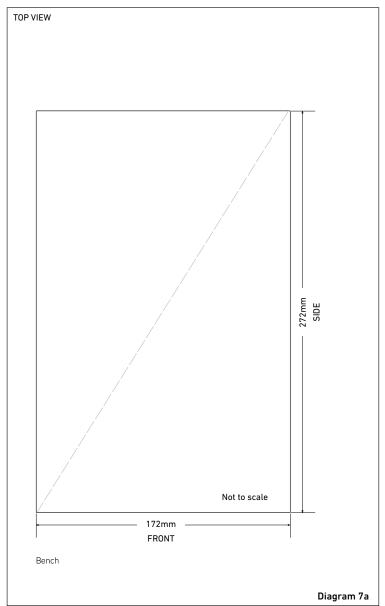
a. Connect drainage tubing with reference to Drainage Requirement instructions on previous page. Drainage tube must be installed with a continual fall along the entire length of the tube and must be adequately clipped and supported.

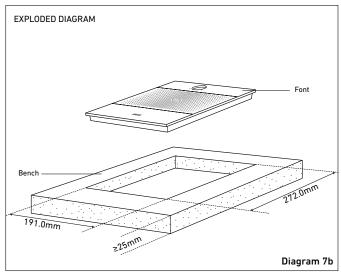












# Installation procedure. Flush Mount

# 1. Marking and Drilling Holes

a. Cut out hole in bench top according to Diagram 7a on page 6. Use appropriate router bits to give R5.0 edges.

## Apply thick coat of moisture primer to all cut surfaces

### 3. Fitting Drain Adapter

- a. Fit O-ring to Drain adapter.
- Fit Drain adapter to tray. Insert and tighten M5 screw, Note: Do NOT over-tighten the screw.
- Drain tube and elbow fitting are to face dispenser mount hole –refer to diagram 1 on page 2.

# 4. Fitting Billi Font to Benchtop

- a. Install the sealing gasket around the edge of the font tray. Refer to Diagram 2.
- b. Lower the Font tray into the cut out and insert 4 x M6 bolts, one in each corner.
- c. Fit the clips and M6 Flange nuts to all 4 bolts refer to Diagram 3.
- e. Tighten nuts until rim sits flat on benchtop. Do NOT over-tighten nuts.

## 5. Fit front and rear cover plates

- a. Remove protective film from cover plate set.
- b. Remove bottom gasket covers and insert into gasket grooves.
- Remove gasket cover and insert cover into font tray.
- d. Ensure holes in rear cover plate align with the holes in the font tray.
- e. Apply pressure around edge of plate(s) to ensure proper gasket seal.

# 6. Install the tap - refer to diagram 4.

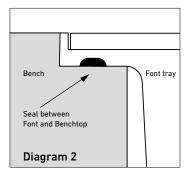
- a. Feed the dispenser tube and tap base into hole in the rear of the font.
- Feed lock mechanism components onto the end of the dispenser tube in the following order:
  - i. Washer
  - ii. Locking bush
  - iii.Locking nut.
- Slide components into position and tighten the locking nut.
   Note: Do NOT over tighten.

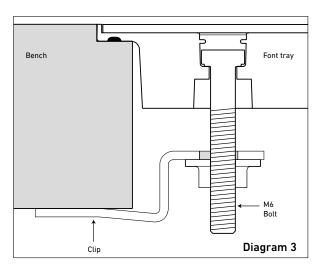
# 7. Connect Tubing to Underbench Module

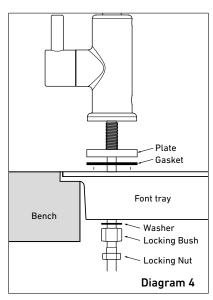
a. Connect dispenser tubing to underbench module as per installation instructions supplied with your unit.

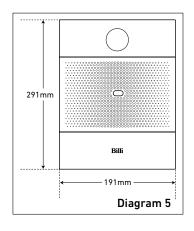
# 8. Connect Drainage

 a. Connect drainage tubing with reference to Drainage Requirement instructions on previous page. Drainage tube must be installed with a continual fall along the entire length of the tube and must be adequately clipped and supported.







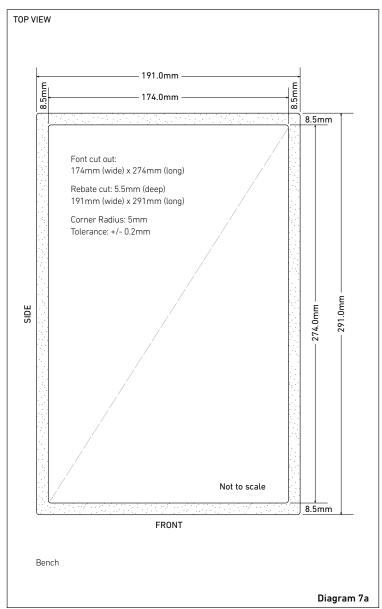


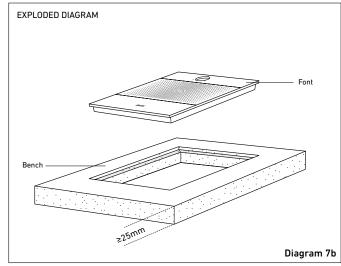
# Installation procedure. Flush Mount

Hole Cut-Out Dimensions

– See Template for actual size,

Before using check dimensions are accurate.





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