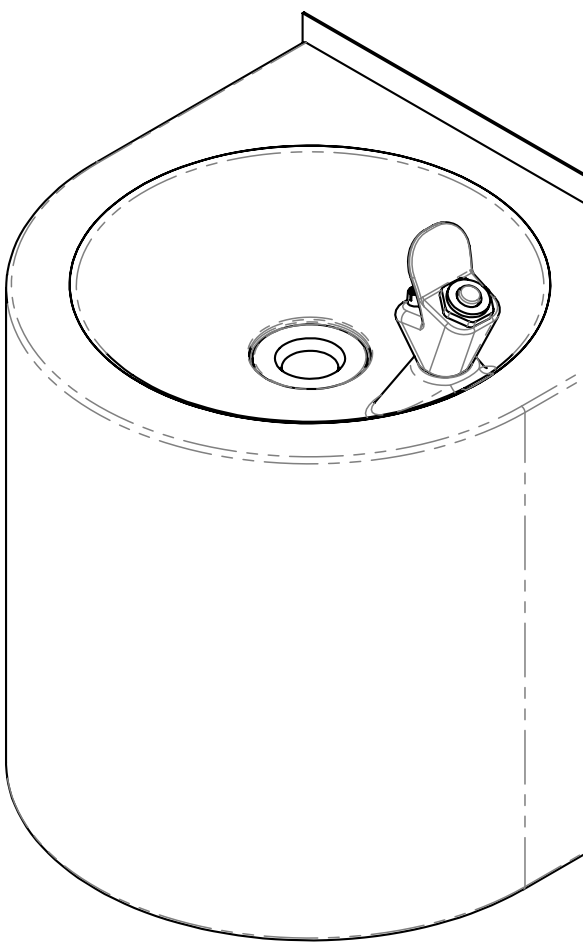


DVR

*Vandal Resistant  
Drinking Fountain*

**Installation  
Guide**



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### IMPORTANT

ALL SERVICE TO BE PERFORMED BY AN AUTHORISED SERVICE PERSON

*Installation of this unit must be in accordance with AS/NZS 3500.1, AS/NZS 3500.2, the PCA and the local regulatory requirements. Water and/or electrical supply conditions must comply to national or state requirements and standards. Failure to comply shall void the product warranty and may affect the performance of the product. For further support and after-sales care, please contact Britex.*



### WARNING

WHEN INSTALLATION IS COMPLETE, ENSURE THESE INSTRUCTIONS REMAIN INSIDE THE PLASTIC BAG PROVIDED WITH THE UNIT FOR FUTURE REFERENCE

## About

The BRITEX Stainless Steel Vandal Resistant Drinking Fountain provides great value for money in projects that require a drinking bubbler highly resistant to vandalism. Easily installed and fabricated from heavy duty S.S., all plumbing connections are housed within the carcass of the fountain preventing them from being broken or tampered with. Maintenance can be carried out by removing the access panel concealed underneath the base. Supplied complete with heavy duty push button Drink Safe™ lead safe bubbler, wall bracket and waste outlet.

## Preparation and Completion Notes

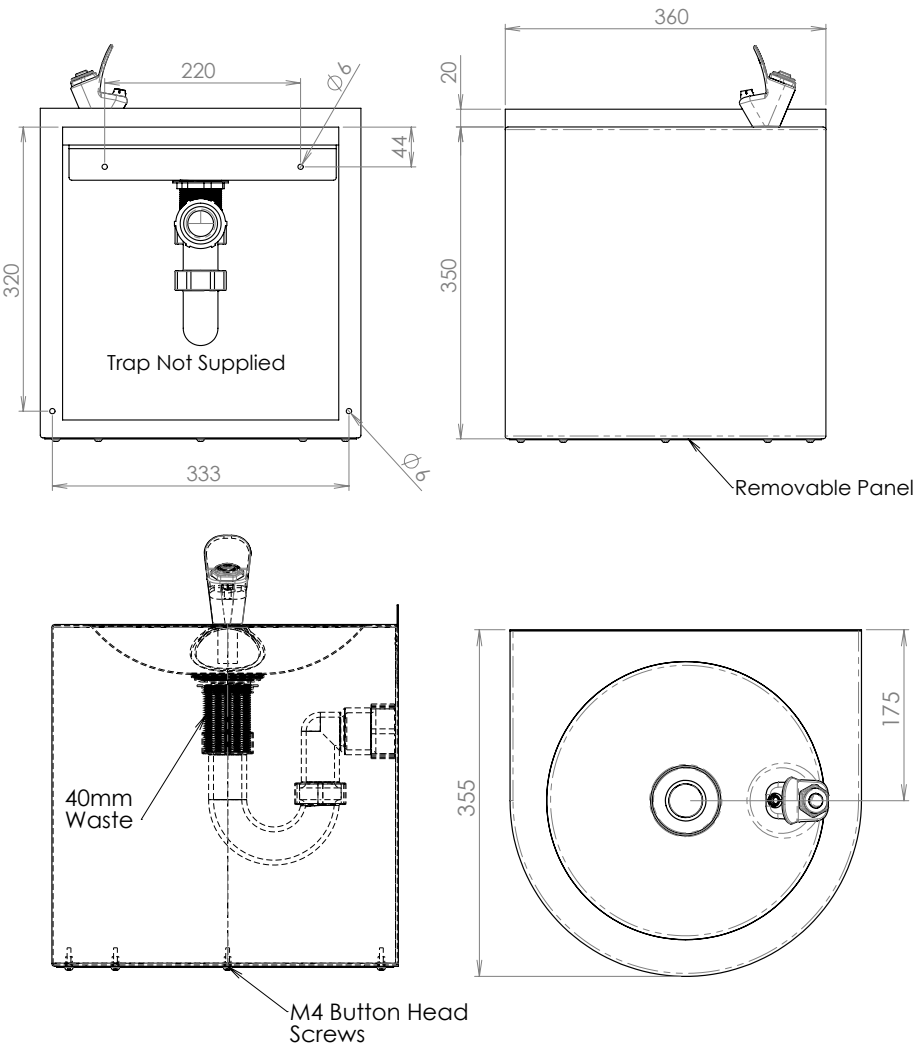
**Contractors please note:** Ideally, stainless steel drinking fountain should be installed after all other building activities that could cause contamination to the surface of the stainless steel have been completed.

These activities include:

Using proprietary building mortar removers containing hydrochloric acid. Welding, cutting and grinding that may 'spray' carbon steel and iron particles onto the stainless-steel surface.

1. Remove drinking fountain from box packaging and inspect for any damage before beginning installation process.
2. Confirm all requested details are correct.
3. If drinking fountain is damaged in transit or if any details are not as requested, do not install it. Notify Britex immediately within 24 hours of receiving the product.

DVR Drawing

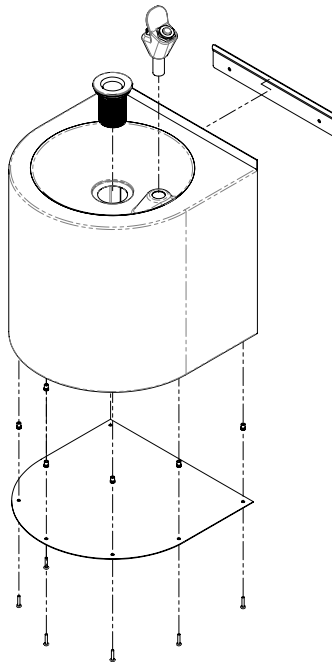


## Installation Instructions

1. Take the unit out of the box.
2. Remove the access panel on the bottom of the DVR.
3. Place the unit on the wall where you want to fix it and mark the top of it.
4. Measure where the joggle on the wall will go and mark out the holes for that. Drill those holes and fix the joggle to the wall. (Fixings are provided)
5. Place the DVR drinking fountain on the joggle, ensuring it is flush with the wall.
6. Mark the bottom fixing of the DVR and attached two appropriate fixings. (These are not supplied)
7. Once the unit is fixed to the wall, the waste trap can be installed, this is not supplied. Plumb up the bubbler/bottle filler according to the PCA or relevant Australian Standard. Ensure it is working to the desired degree.
8. Reinstall the access plate to the bottom of the unit.

**Note:** No need for any special tools to carry out this job.

## DVR Assembly Diagram



## Technical Parameters

Inlet Connection	1/2" BSP Male
Recommended Inlet Pressure	350 kPa
Maximum Inlet Pressure	500 kPa
Working Temperature Range (°C)	Min 5; Max 60
Nominal Flow Rate	(LPM) 1.95
Finish	Chrome

## Troubleshooting Drinking Fountain

SYMPTOM	CAUSES	ACTION
No Water	Water supply	Check main supply
Leaking waste pipe	Crack in pipe	Contact plumber
Inconsistent flow	Blocked top assembly	Remove top assembly and clean
Button hard to press	The mains pressure may be too great	Reduce to below 500kPa (70PSI).

## Spare Parts



### **74-08-0106**

Battery Pack 6V DC with 6mm Dia. 2 Pin Plug (suits electronic button and Solenoid unit)



### **TW-BF-HF**

Hob Mounted Lead Safe Fixed Spout Gooseneck Bottle Filler -  
Manufactured using high quality DZR solid brass with less than 0.25% lead content\*

## Care and Maintenance

Stainless steel products should be kept clean at all times. The secret to stainless steel's ability to maintain a high-quality finish and promises of a long-life expectancy is the invisible chromium-oxide film that sits on the surface and protects the steel beneath. To maintain this film, it is essential that the surface remains clean and in constant contact with oxygen. If this film is penetrated (either by abrasion or chemically) and dirt, liquid, grime contaminants embed themselves in these micro chasms for an extended period, the chromium oxide film will not be able to regenerate and the steel below will eventually become damaged and discoloured.

### ***What we recommend for general cleaning and maintenance:***

#### **Cleaning Materials:**

- A soft cloth
- A soft-bristled brush
- A natural or artificial sponge

#### **Cleaning Solutions:**

- Hand washing soap / soft water solution
- Mild soap / soft water solution
- White vinegar / soft water solution

It is recommended that general cleaning of stainless-steel surfaces be carried out weekly, or as soon as a build-up of surface media has been observed. To clean, simply wash stainless steel surfaces with, warm, diluted, mild soapy water using a cloth or soft bristled brush. Once all dirt, oil and grime is removed, rinse thoroughly with clean water and wipe dry.

## Warranty

The BRITEX product is backed by our manufacturer's warranty available for download from our website at [www.britex.com.au](http://www.britex.com.au). We expressly warrant that the product is free from operational defects in workmanship and materials for the warranty period indicated on the schedule in the manufacturer's warranty. During the warranty period, BRITEX will repair or replace any defective products manufactured by BRITEX at no charge, provided that the terms of the manufacturer's warranty are followed.

This warranty is the only warranty given by BRITEX, and we expressly disclaim all other warranties, including but not limited to implied warranties of merchantability and fitness for a particular purpose. This warranty represents the sole and exclusive remedy for breach of warranty, and BRITEX shall not be liable for any incidental, special, or consequential damages, including lost profits, labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemical, electrical or any other circumstances beyond BRITEX's control.

This warranty shall be void if the product is abused, misused, improperly installed, maintained, or altered. By purchasing our product, you agree to these terms and conditions. We appreciate your business and look forward to providing you with high-quality products and services.



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