

Installation Guide – Compact with Pro Fridge, Chocolate & Chiller



TopBrewer 
Coffee Reimagined


Version: - 0.03

Date: - 15/04/2020

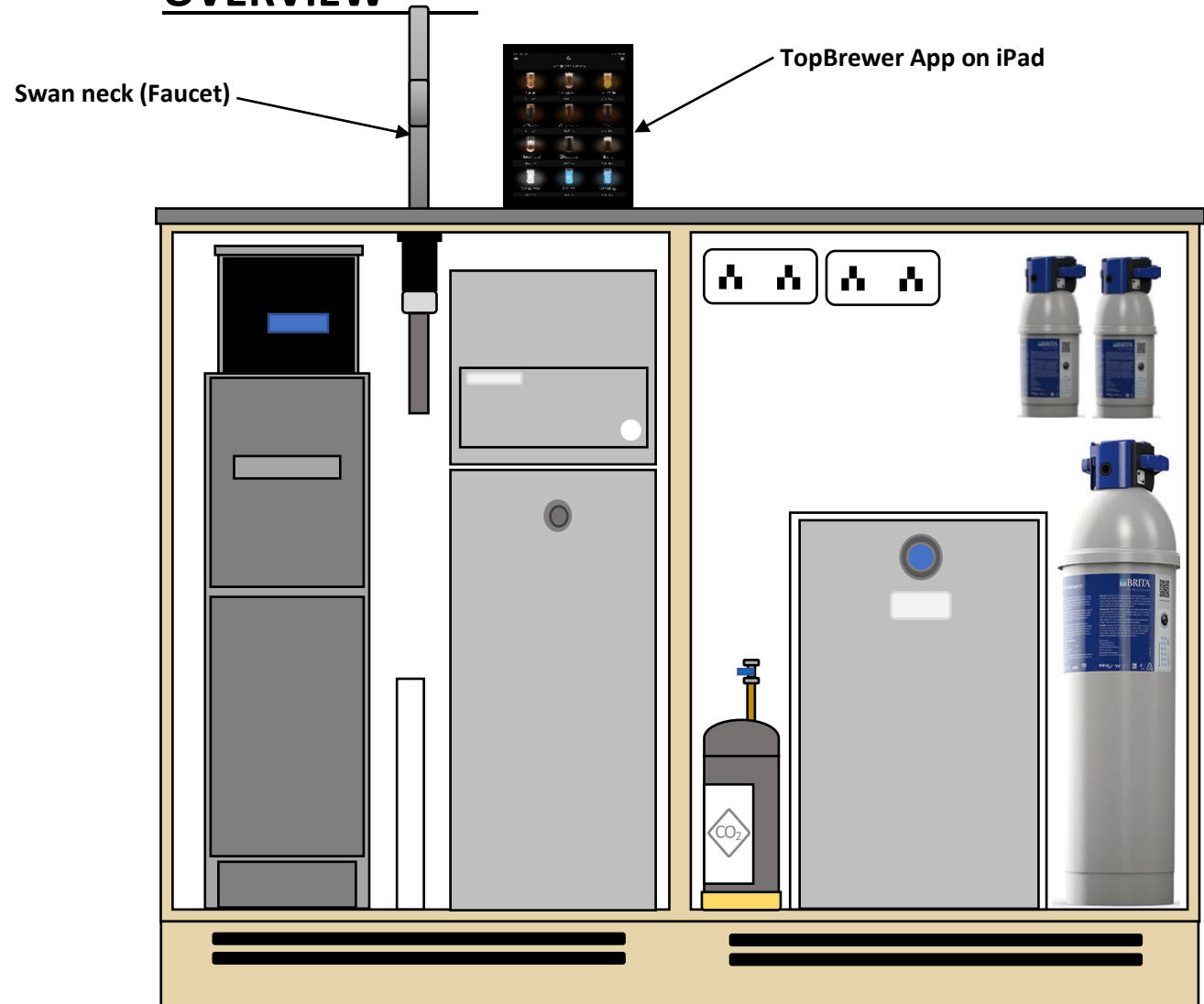
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Specification: - U.K. & ROI

Contents

2. Overview
3. Ventilation 
4. Services – Electrical, water & waste requirements
5. Cupboard dimensions
6. Brita filter dimensions
7. Worktop cut out distance dimensions – Swan neck (faucet), iPad holder & drip tray
8. Flush mounted drip tray (**Recommended**) – For use with hard surfaces i.e. Marble, Granite & Corian worktops
9. Top mounted drip tray – For use with Wood, Chipboard & MDF worktops

OVERVIEW



This illustration is to give a visual perspective of how the completed installation will look inside of the cupboards. Below is a list of **MANDATORY** pre-installation requirements before we can proceed with the installation.

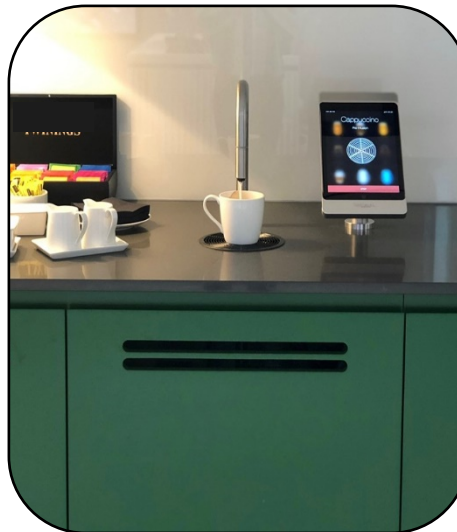
1. There **MUST** be a second cupboard for the chiller, filters, water & power (as illustrated).
2. All services **MUST** be easily accessible for quick isolation in case of an emergency.
3. All sockets **MUST** be mounted as close to the iPad as possible to the top corner of the back wall in the designated space or in the adjacent cupboard (as illustrated).
4. Correct cupboard dimensions (pg. 5).
5. Ventilation holes in kick plate and doors (pg. 3).
6. Worktop cut outs for swan neck, iPad holder and drip tray completed with the correct dimensions (pg. 7/8/9) & **MUST** be cut above the TopBrewer cupboard (as illustrated).
7. Chlorination of mains water circuit completed.

Ventilation

 **Ventilation is a mandatory requirement for the TopBrewer** 

Failing to install the advised ventilation will prevent us from commissioning the equipment on installation & will also invalidate the warranty.

- The equipment generates heat which needs to dissipate from the cupboard units. To enable good air flow and circulation ventilation cut outs are required in the kick plates and on top of the cupboard doors as illustrated below.
- For a smarter finish we recommend that the ventilation holes are routed (examples below).
- Standard routed ventilation dimensions (per hole) - **Length** 300 – 400mm **Height** 20mm



Please contact us if you have any other alternative ventilation design ideas.

Services

Electrics

2 x 13amp double socket for iPad, fridge & chiller

Voltage: - 240vac Single phase	Power: - 2.8Kw	Current: - 12amp
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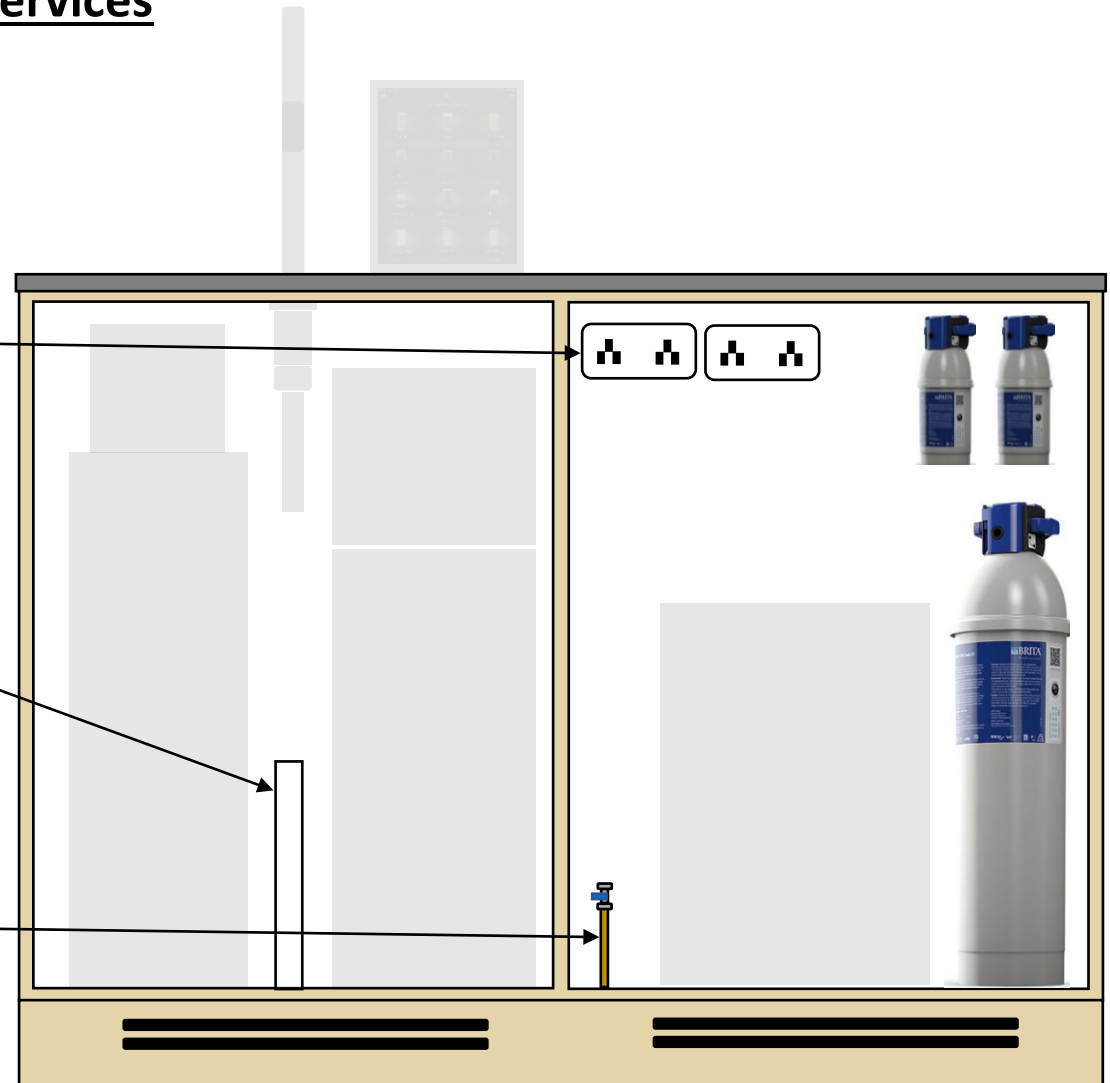
Waste

1 x Vertical Ø 40mm waste stack with standard u-bend or Hepvo valve trap

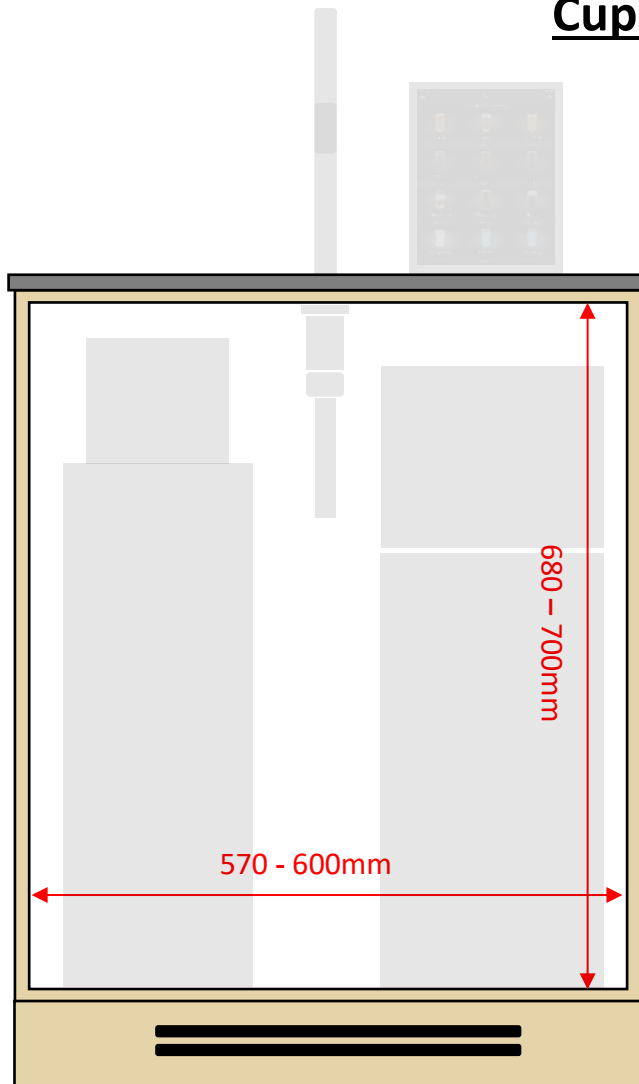
Water

1 x Washing machine valve 15mm x ¾"

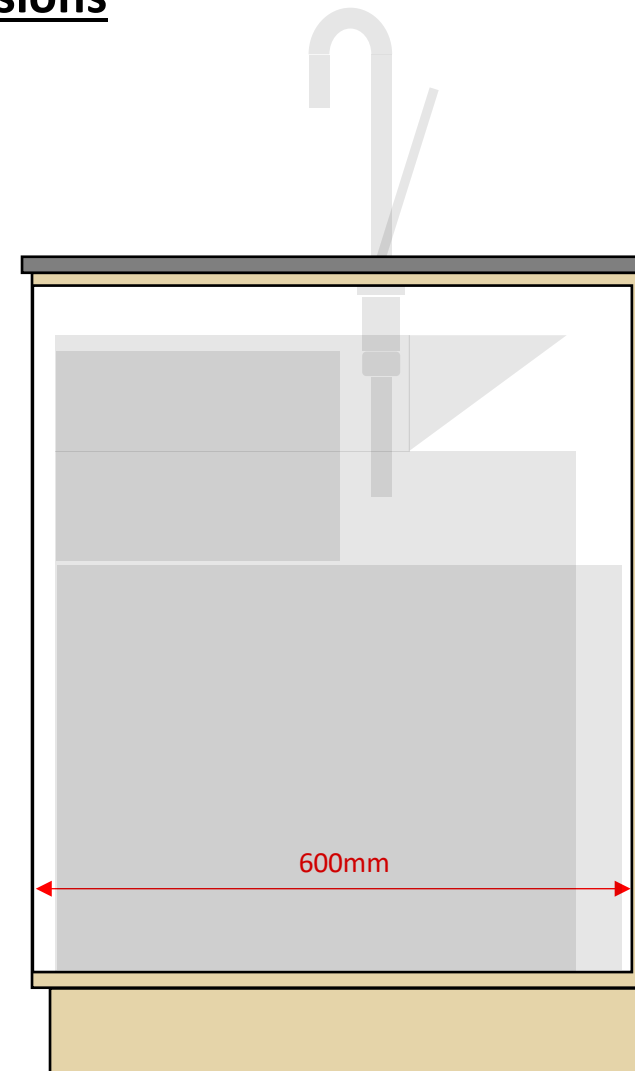
Mains Pressure: - Min – 2bar Max – 6bar



Cupboard Dimensions



Width & Height



Depth

Brita Filter Dimensions

Purity C Quell ST C500



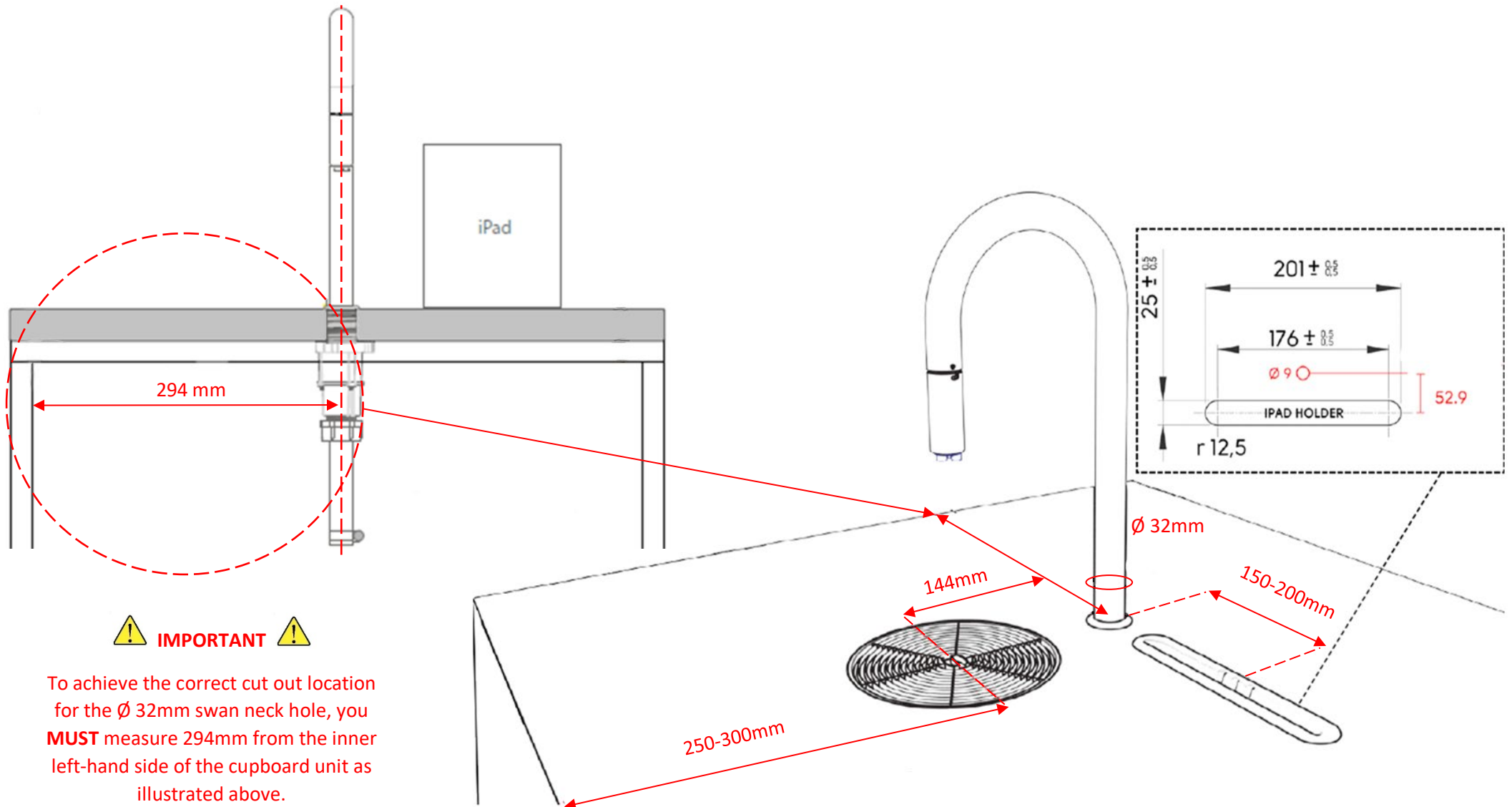
Purity C Quell ST C50



Purity C 1000AC



Worktop cut out distance dimensions – Swan neck (faucet), iPad holder & drip tray

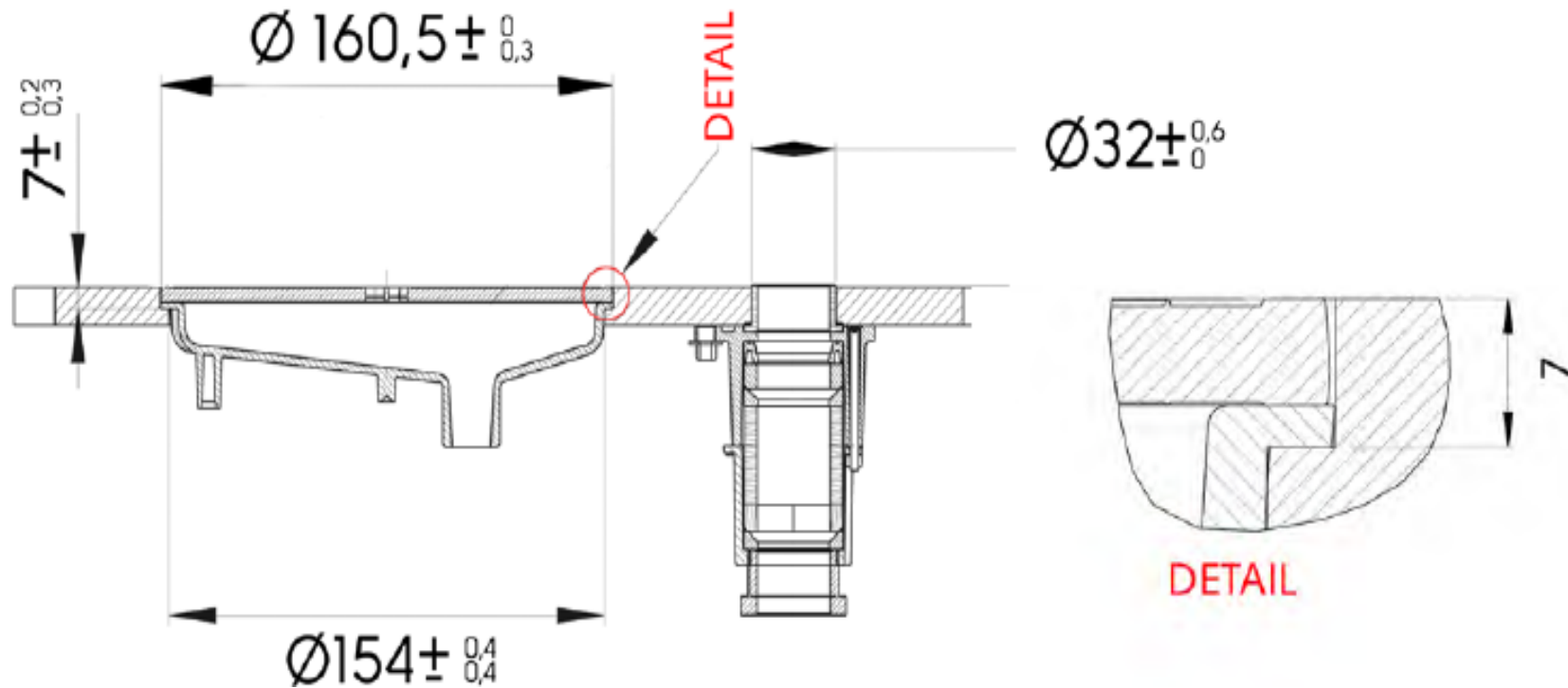


⚠ **IMPORTANT** ⚠

To achieve the correct cut out location for the $\varnothing 32\text{mm}$ swan neck hole, you **MUST** measure 294mm from the inner left-hand side of the cupboard unit as illustrated above.

Flush mounted drip tray (Recommended)

This drip tray is to be used for hard surface worktops such as Marble, Granite & Corian. **NOT** to be used with wooden based materials such as chipboard, MDF etc. Please contact us for advice if required.



Top mounted drip tray

This drip tray is to be used for all types of wooden surface worktops i.e. Chipboard, MDF etc. Please contact us for advice if required.

