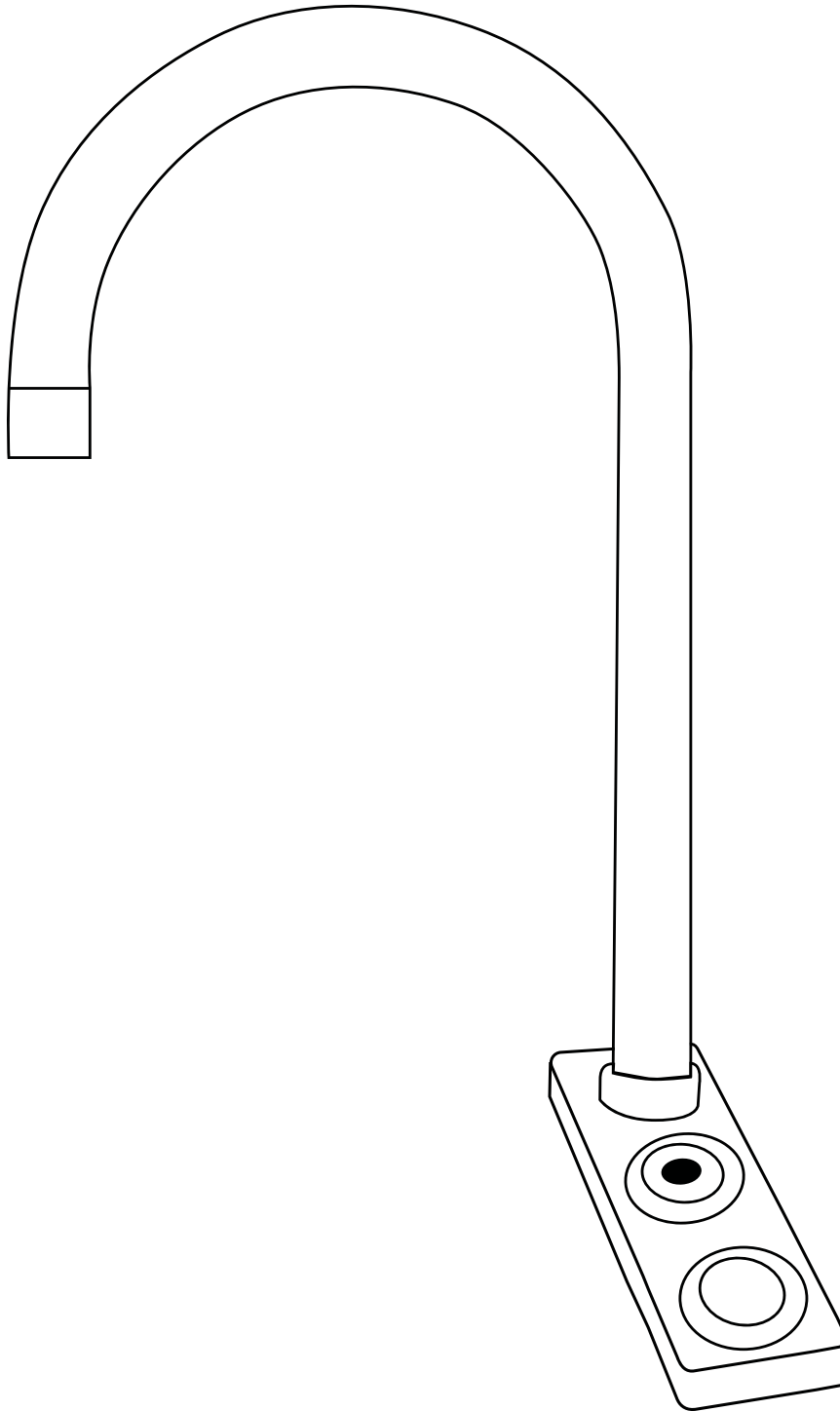


PRE-INSTALLATION SPECIFICATIONS

# QST-553BC

*-boiling and chilled solutions*

quateau®  
SmartTap



BOILING



CHILLED

MADE  
IN GREAT  
BRITAIN



riba  
product  
selector

nbsPlus

110V/60Hz ~ 220V /50Hz

Maya Chiller

---

## **QST-553-BC**

### **PRE-INSTALLATION SPECIFICATION**

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#### **SPECIAL FEATURES**

- Delivers high volumes of boiling and chilled water
- Fits into a standard 24" (610 mm) cabinet
- Ventilation duct included for kick space installation
- Low energy consumption
- Highest performing insulation
- Most robust and reliable system available
- Dispenses 8 gallons (30 liters) of piping hot 204-206°F (95-97°C) water per hour
- Up to 15 mugs in one draw with no temperature drop & just 5-8 minutes recovery time
- Delivers 5.3 gallons (20 liters) of chilled water per hour at 40-45°F (4-7°C)
- Easy to use push-button control
- DDA compliant controls
- Faucets are constructed of solid stainless-steel for optimal life and durability
- Leak detection as standard
- Manufactured in UK

#### **EQUIPMENT DIMENSIONS**

- System is installed in component form
- Fits in standard cabinet 24" x 24" x 34.5" (610 mm x 610 mm x 876 mm)
- Individual component dimensions on drawing page

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## **QST-553-BC**

### **PRE-INSTALLATION SPECIFICATION**

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#### **PRODUCT DISPENSE**

##### **SITE PREPARATION DETAILS**

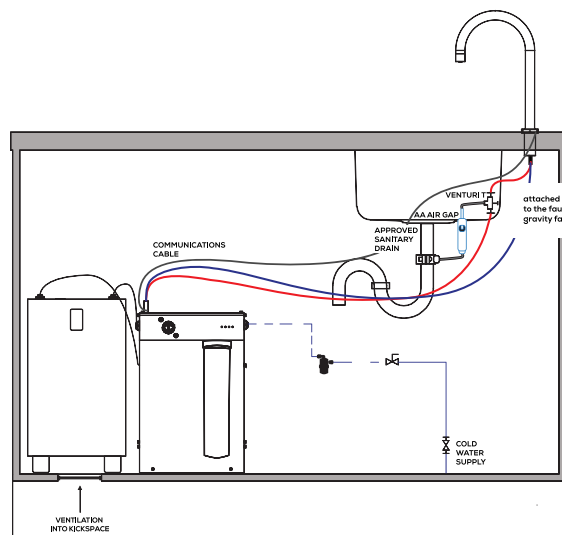
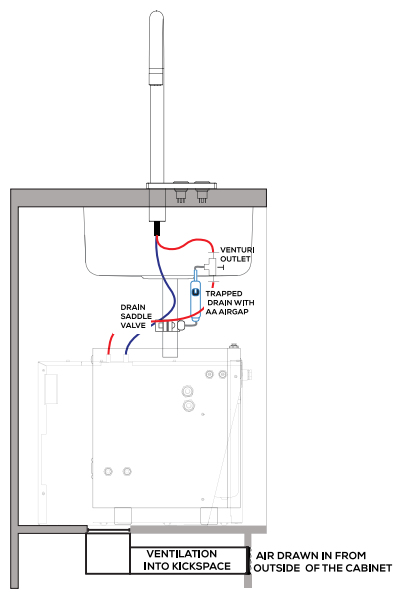
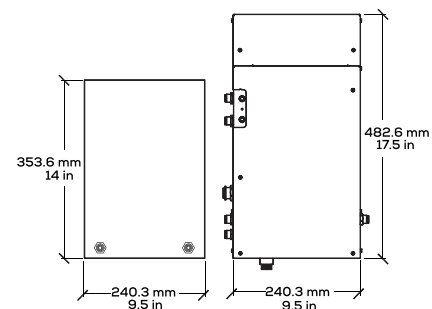
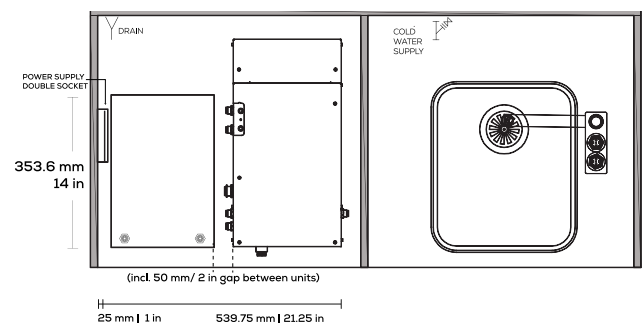
- 1/4" isolated shut off valve on a water supply line
- Two (2) dedicated 15amp 110V-60Hz or 220V-50Hz circuits
- Maximum water pressure 60 psi
- Minimum water pressure 45 psi
- Maximum water temperature of 16°C or 60°F
- Minimum water flow 26.5 gallons (100 liters) per hour
- Approved sanitary drain to be installed to local codes to accommodate air gap supplied with equipment
- Ventilation cut in kick space per drawings
- Work-surface cut per drawings to house tap

##### **LOCATION OF SERVICES**

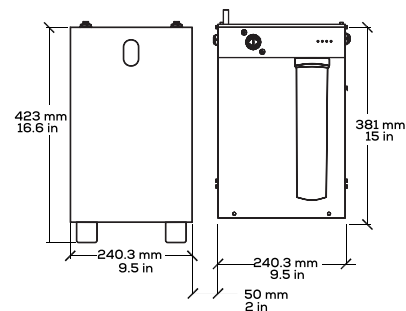
- The cold water supplying the Quatreau system comes from the cold water riser that supplies cold water to the sink. It runs to the right side of the water heater. Make sure you have an isolation valve to service the system.
- Power to be located high in cabinet. Recommended on the left side of cabinet 20" (508mm) up from base and 10" (254mm) from front
- See drawings for further information

# QUATREAU SMART TAP

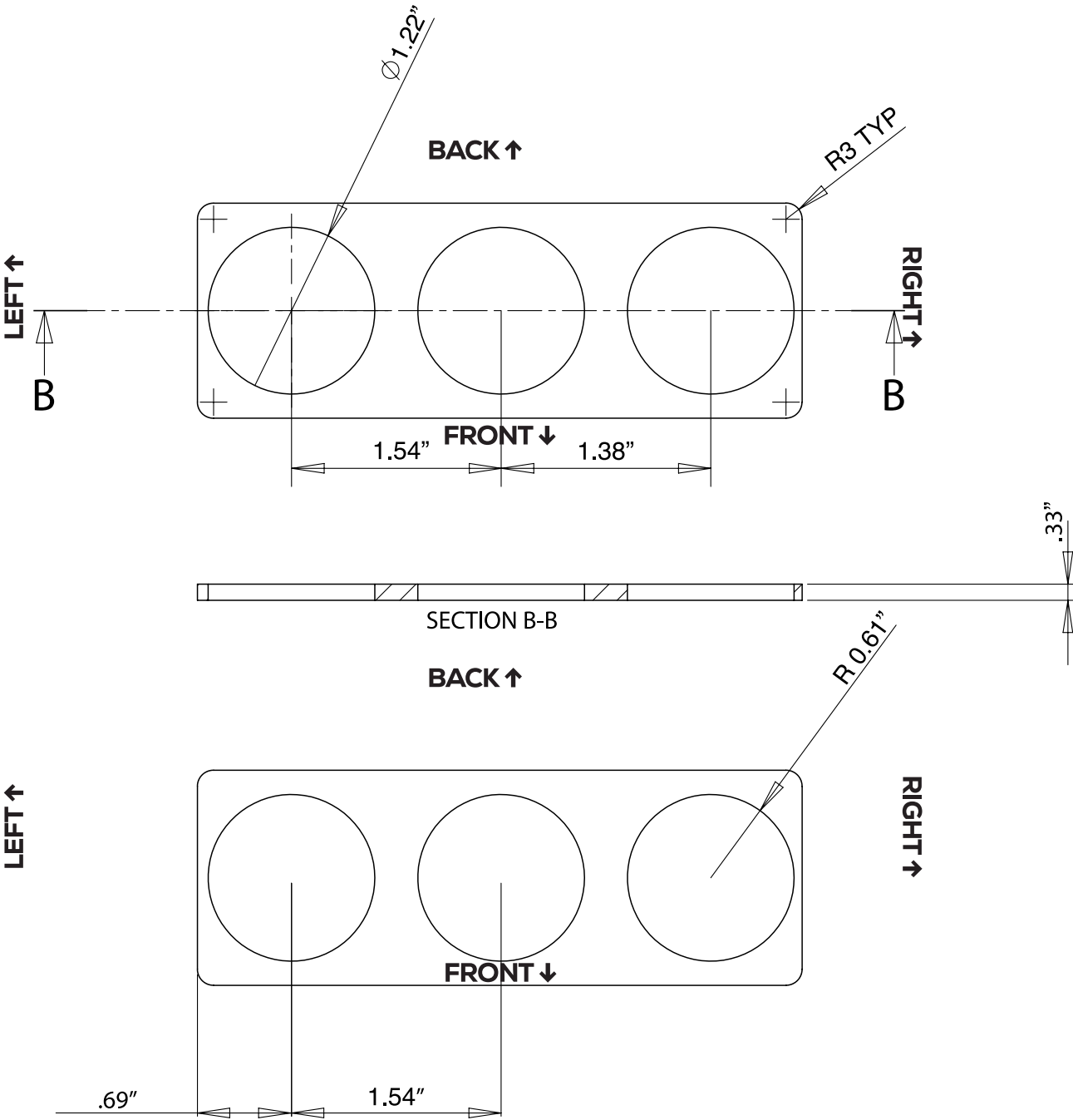
## TYPICAL INSTALLATION



Shown here with tap over adjacent cupboard for clarity. When installing the tap will sit above the equipment



# QUATREAU SMART TAP CUTTING TEMPLATE



**NOTES:**

Unless otherwise specified dimensions are converted to inches.

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# QUATREAU SMART TAP

## VENTILATION DRAWINGS - FRONT VENT TEMPLATE

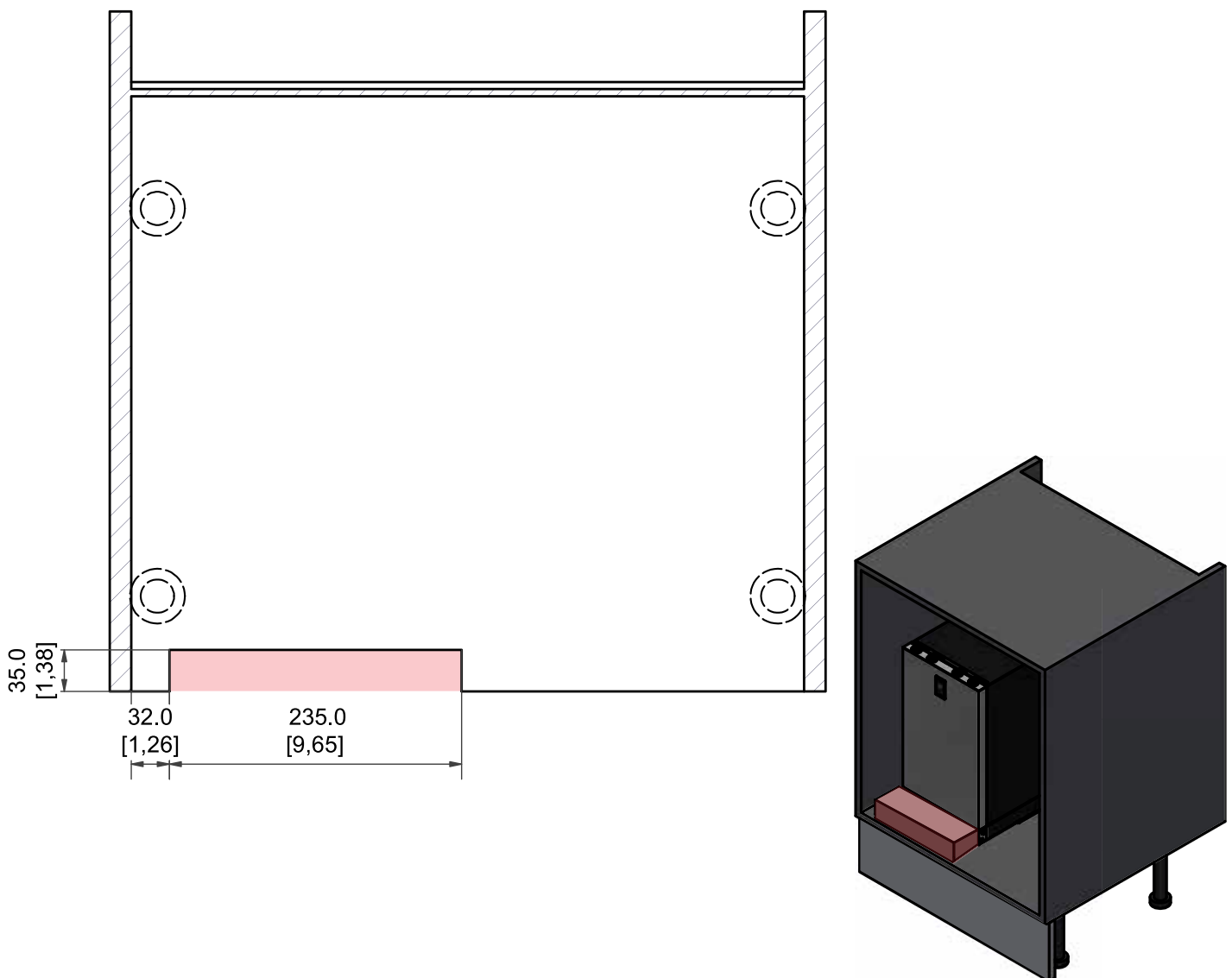
### sample only

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#### OPTION 1:

To be used unless cabinet has a flush fitted kick board / cabinet doors that are full length to the floor.

#### EXTENSION VENT CABINET CUT-OUT ( 1 : 4 )



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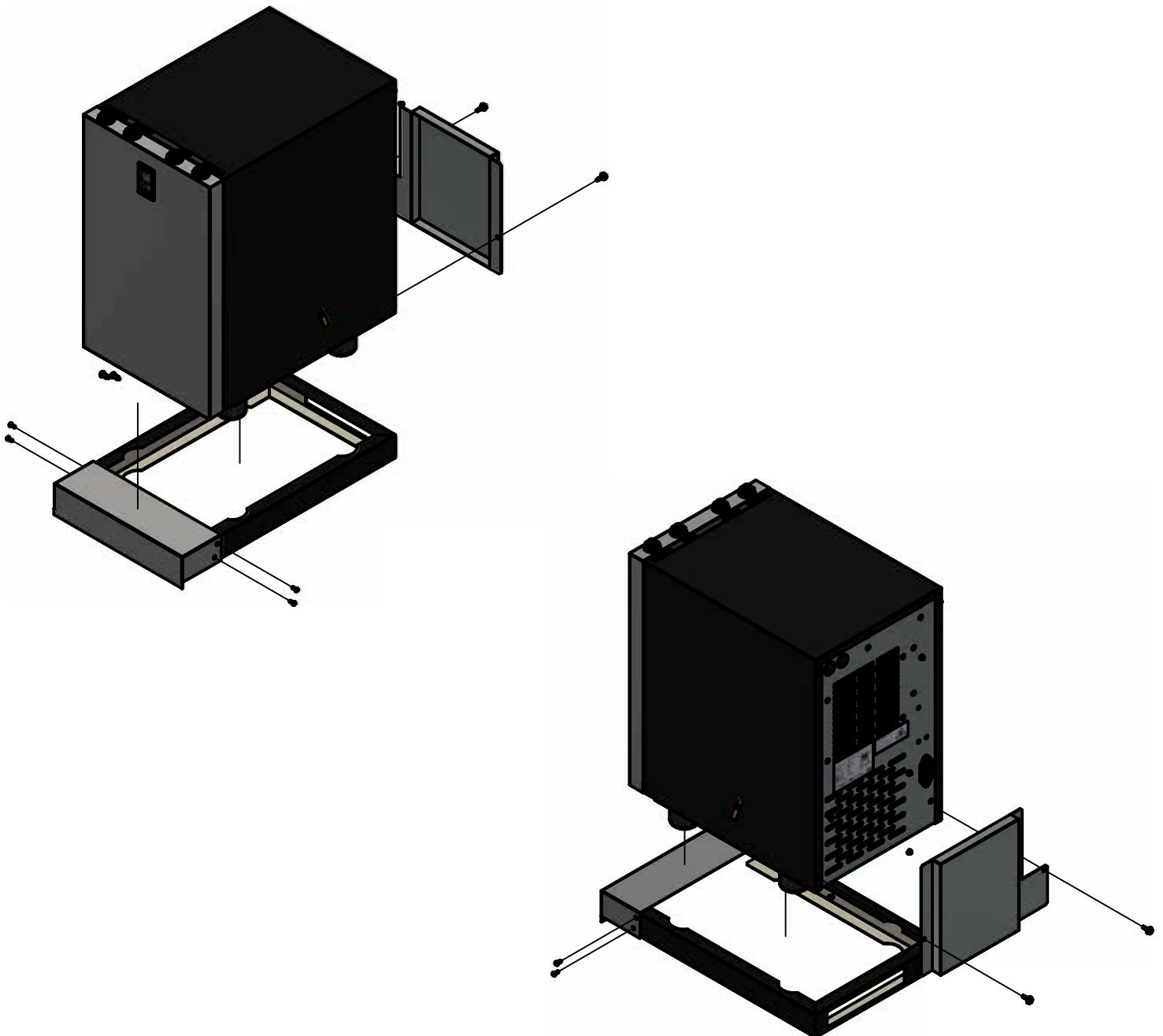
# QUATREAU SMART TAP VENTILATION DRAWINGS - FRONT VENT TEMPLATE

## sample only

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### OPTION 1:

To be used unless cabinet has a flush fitted kick board / cabinet doors that are full length to the floor.



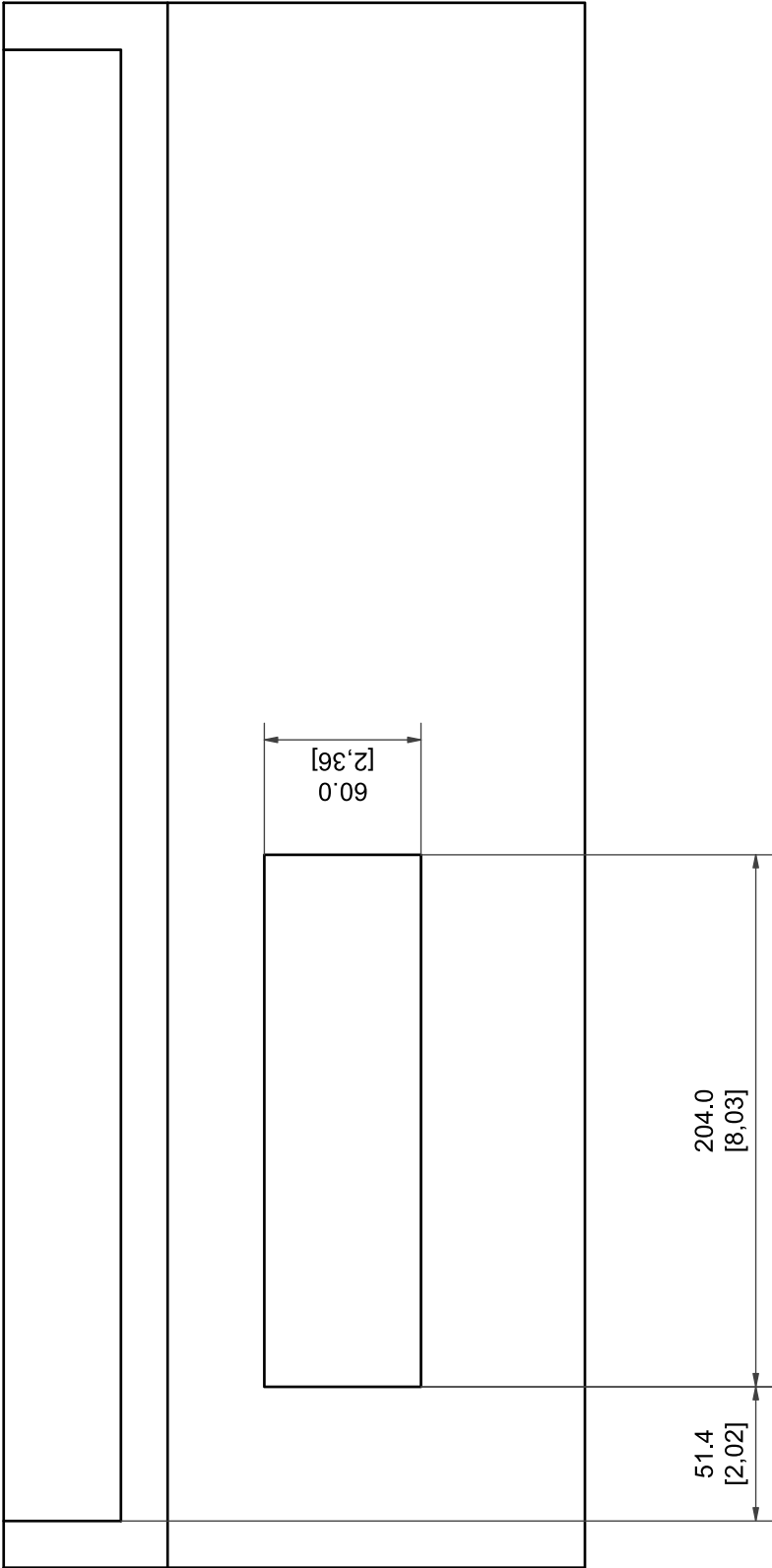
QUATREAU SMART TAP

VENTILATION DRAWINGS - KICK BOARD

sample only

VENTILATION DRAWINGS – Kick Board Cutting Template – sample only

KICK PLATE CUT-OUT ( 1 : 2 )

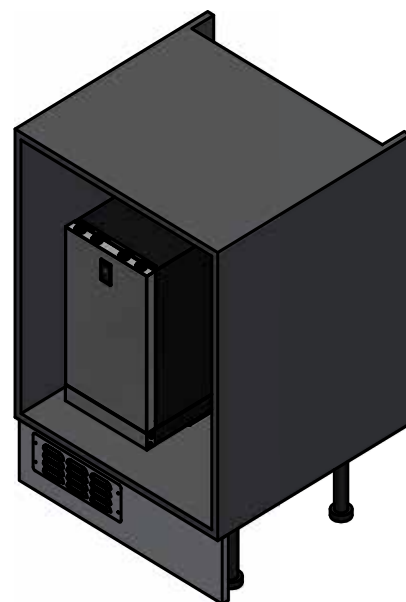
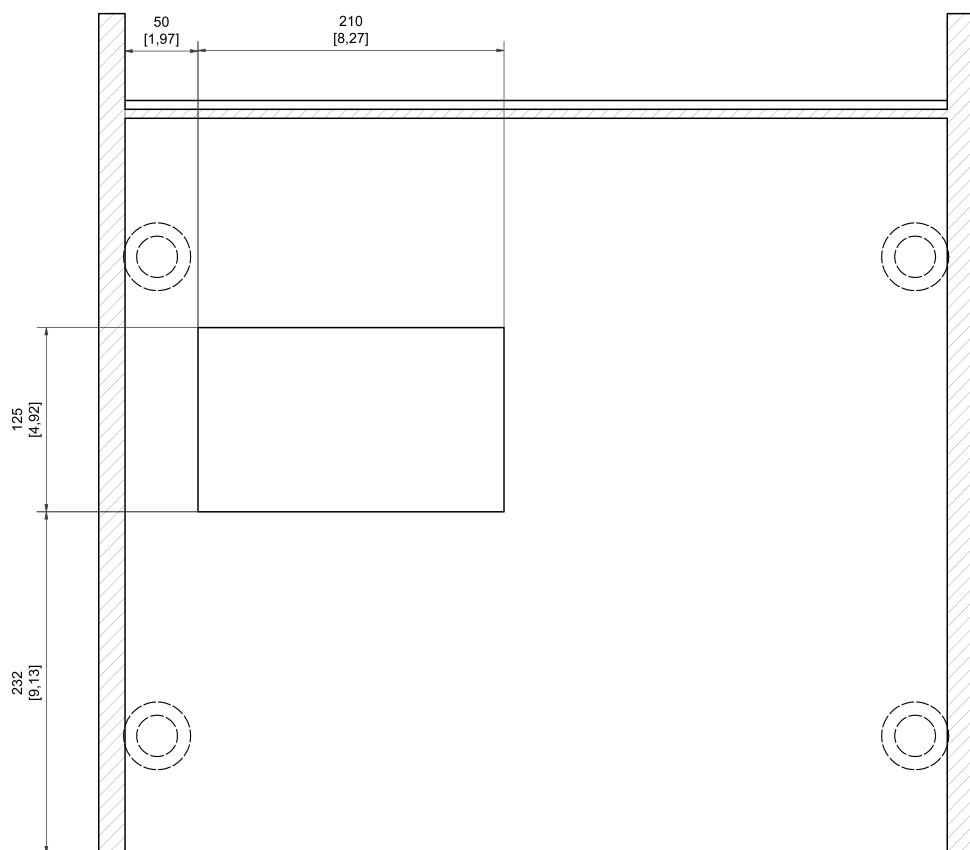


# VENTILATION DRAWINGS – BASE CUTTING TEMPLATE

sample only

## OPTION 2:

### CABINET CUT-OUT ( 1 : 2 )

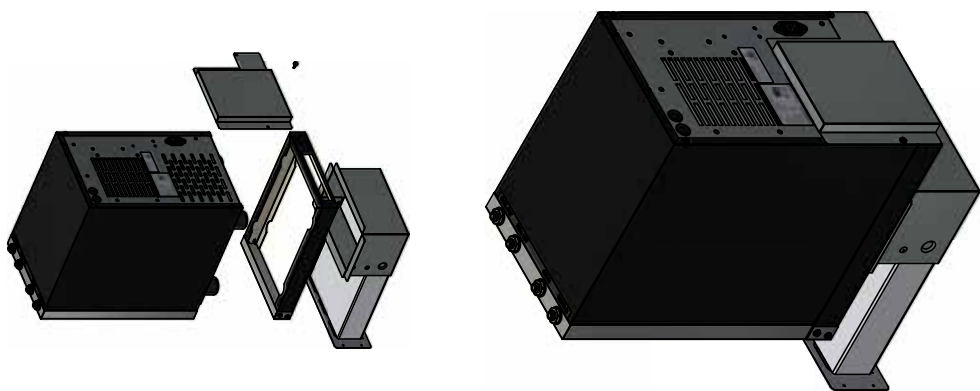
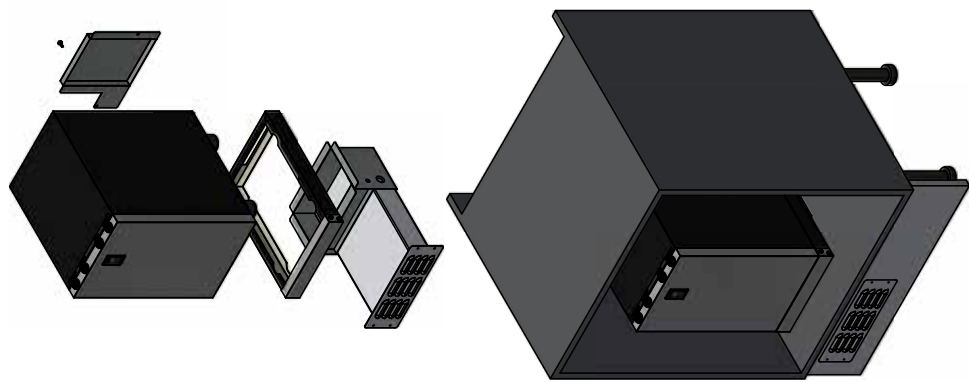
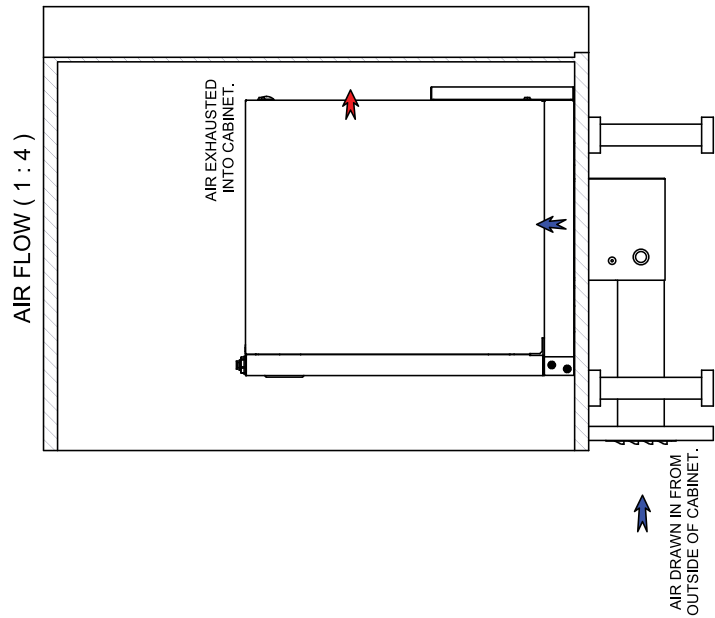




QUATREAU SMART TAP

VENTILATION DRAWINGS – BASE CUTTING TEMPLATE

sample only



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