

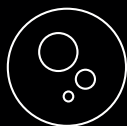
# T2/T2+ Tap systems

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## Dispense Options



Chilled



Sparkling

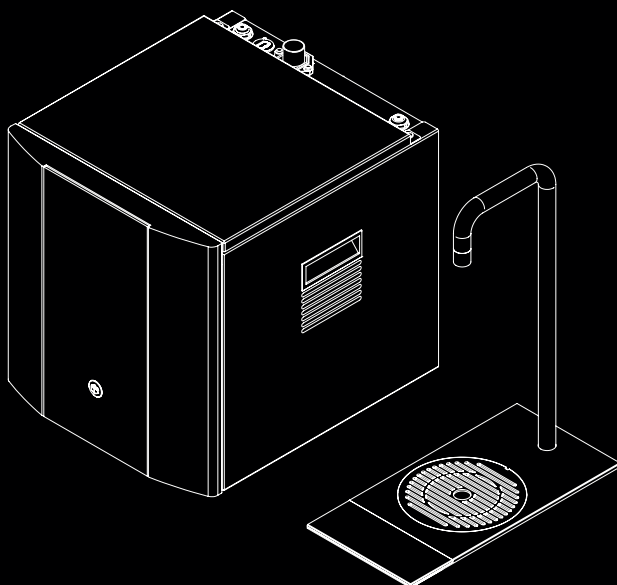


Ambient

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## Contents

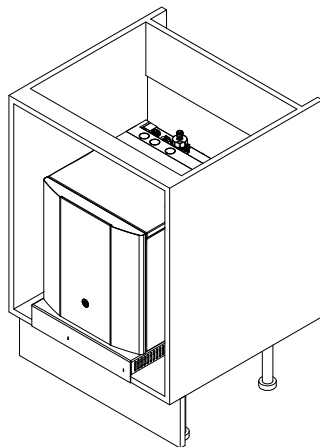
- Component/Feature Overview
- Operation
- Functions & Controls
- General Safety
- CO2 Bottle Installation
- Fault Finding



# General Safety

## General Safety

- Always place the dispenser in its vertical position, on a surface which can capably support its weight.
- During use this machine must remain in its upright position.
- Adequate ventilation must be allowed for - we recommend using the supplied ventilation ducting kit.
- Keep the machine away from sunlight, heat and moisture.
- The environment where this machine is installed must be free of dust and corrosive/explosive gases.



## Basic Troubleshooting

| Problem/Report                              | Possible Cause                                   | Suggested Action  |
|---|--|---|
| No Water Dispensing                         | Water Pressure Regulator                         | Contact your distributor  |
| No Sparkling Water -<br>If applicable       | No CO2 pressure                                  | Check CO2 bottle, regulator and non-return valve. Supply pressure should be 58 psi (3.5-4bar), replace as necessary   |
|   | Carbonator Tank Not Filling                      | Contact your distributor  |
| Poor Quality Carbonation -<br>If applicable | Air in Carbonator Tank                           | Isolate the power supply and operate the sparkling water tap until gas is expelled. Allow gas to expel for 5 seconds. Switch on power supply and allow the tank to refill |
|   | Residue in Carbonator Tank                       | After prolonged use, a surface film can develop within the carbonator tank. Refer to cleaning and sanitising instructions   |
|   | Carbonator Tank is Overfilled                    | If pump runs continuously, contact your distributor   |
| Warm Drinks                                 | Insufficient cooling air flow through the fridge | Check that the ventilation kit has been installed correctly.  |
|   | Compressor not running                           | Contact your distributor  |
|   | PCB not operating                                |   |
|   | Fridge failure                                   |   |

Refer to instruction manual for full fault codes and diagnostics.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

The unit should be isolated from the electricity supply before removal of any covers. Great care must be employed when working with high pressure carbon dioxide, and in no cases should the maximum operating pressure of 0.4MPa (4 bar) be exceeded.

- The appliance is not suitable for installation in an area where a water jet could be used.
- The appliance has to be placed in a horizontal position.

**WARNING:** Keep ventilation openings in the appliance enclosure or in the built-in structure clear of obstruction.

**WARNING:** When positioning the appliance, ensure the supply cord is not trapped or damaged.

**WARNING:** Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance

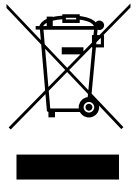
This appliance is intended to be used in household and similar applications such as:

- Staff kitchen areas in shops, offices and other working environments
- Farm houses and by clients in hotels, motels and other residential type environments
- Bed and breakfast type environments
- Catering and similar non-retail applications

A-weighted emission sound pressure level is below 70 dB(A)

## Waste Electrical Products

- The WEEE symbol indicates that this item contains electronic components which must be collected and disposed of separately.
- Never dispose of electrical waste in general municipal waste. Collect and dispose of such waste separately.
- Make use of the return and collection systems available to you, or your local recycling programme. Contact your local authority or place of purchase to find out what schemes are available.
- Electrical and electronic equipment contains hazardous substances which, when disposed of incorrectly, may leak into the ground. This can contribute to soil and water pollution which is hazardous to human health; and endangers wildlife.
- It is essential that consumers look to re-use or recycle electrical or electronic waste to avoid it going to landfill sites or incineration without treatment.



R290/R600a

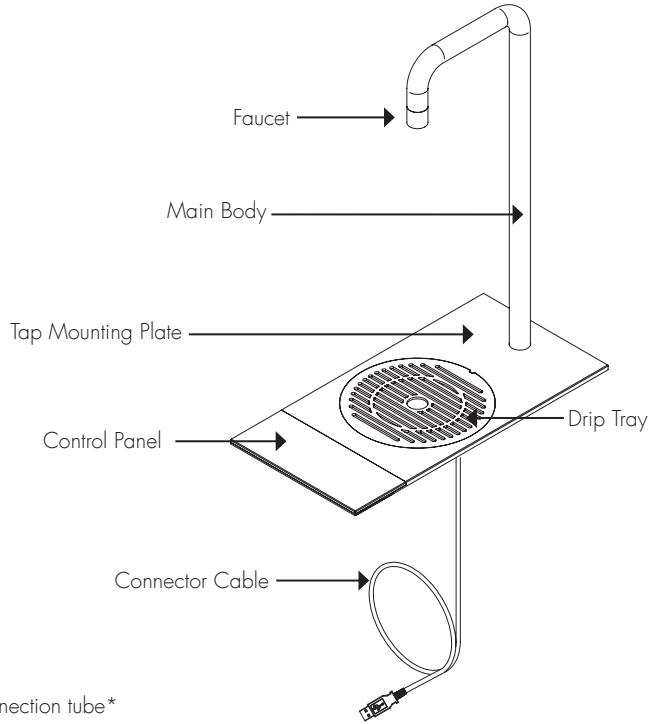
R290/R600a is a refrigerant-grade propane used on a wide range of commercial refrigeration and air conditioning units. A highly pure propane, it has a low environmental impact and nominal global warming potential (GWP), meaning it possesses no qualities that can destroy the ozone layer. R290/R600a also is the preferred hydrocarbon alternative of the Environmental Protection Agency (EPA), substituting more harmful fluorocarbon refrigerants like R22, R134a, R404a and R502. **Units with R290/R600a can only be maintained and repaired by authorized technicians who are properly trained and certified.**

# Component/Feature Overview

## T2 Tap

### Contents:

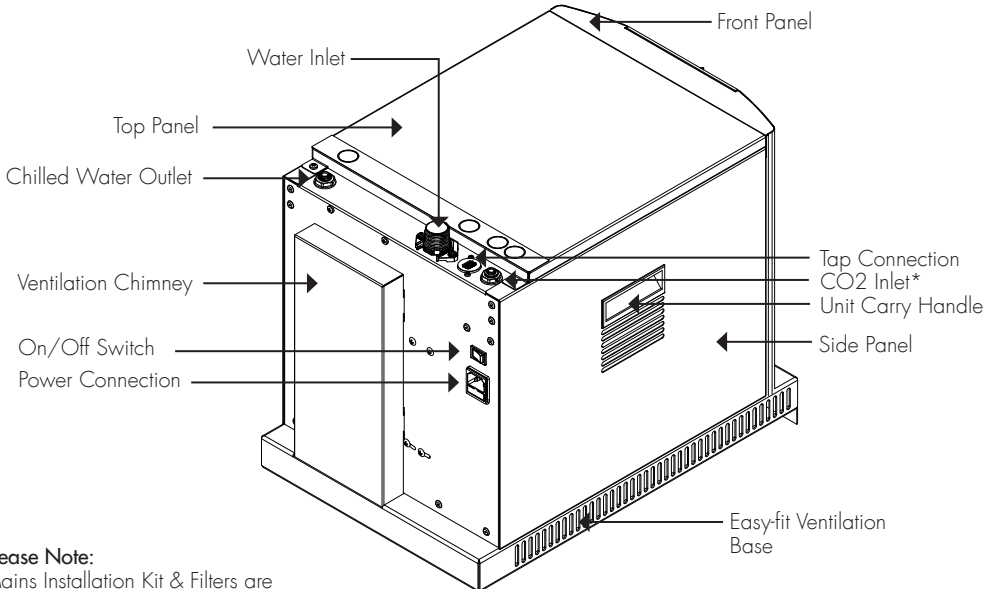
- 1 no T2 Tap
- 1 no Top Plate with Control Panel
- 1 no Drip Tray
- 1 no 1.0m x 6mm Insulated Water Pipe
- 1 no Connector Cable
- 1 no Waste Drain Pipe
- 1 no Fixings Set



## ProCore™ Undercounter

### Contents:

- 1 no ProCore or ProCore+ Unit
- 1 no 2.0m Power Cord Set
- 1 no Co2 Regulator with Gauge & Connection tube\*
- 1 no Ventilation Ducting Kit



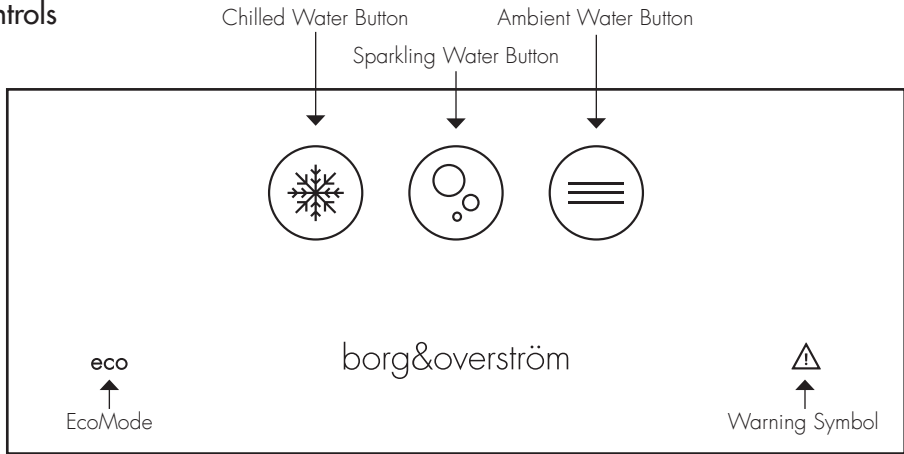
### Please Note:

Mains Installation Kit & Filters are supplied as extra items according to individual ordering requirement.

\*Sparkling versions only

# Functions & Controls

## Controls



Model shown with chilled, sparkling and ambient water options.

## How to Use:

- To dispense water press desired water option and hold. Release to finish dispensing.

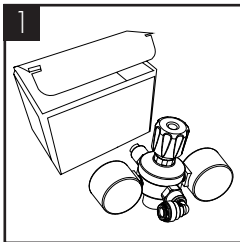
**EcoMode:** EcoMode will activate in the instance of dispense inactivity or low light levels, identified by the EcoMode symbol being illuminated.

- To turn EcoMode on/off, tap the chilled icon 7 times and hold on the 7th. Two beeps will indicate EcoMode is on, and 1 beep will indicated off.

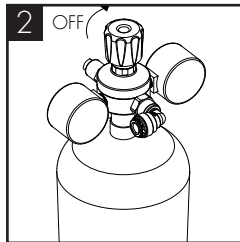
**Chilled icon pulsing:** Unit is chilling down.

**Warning Symbol:** 'Warning triangle' will illuminate and flash when fault is present. Fault code can be identified by flash sequence.

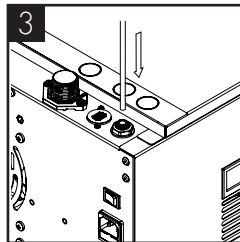
## CO<sub>2</sub> Bottle Installation - Sparkling Water Model Only



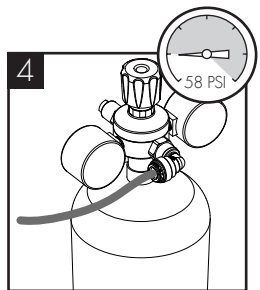
1  
Unpack CO<sub>2</sub> Regulator and fit elbow fitting to spigot outlet.



2  
Attach regulator to the CO<sub>2</sub> bottle and ensure the small vent pressure relief vent is facing away. Close regulator and tighten securely.



3  
Connect the assembled CO<sub>2</sub> bottle and regulator to the CO<sub>2</sub> inlet using a 1/4" pipe.



4  
Stand the cylinder in a suitable place. We recommend between 3.5 - 4 bar (58 PSI) (max). Do not exceed 4 bar pressure.

# Installation Requirements

Identify a suitable location for the ProCore unit. It should be positioned within 1.0m of the faucet, and within 2.0m of suitable services connections. Allow enough space to fit the ventilation ducting system.

The ProCore unit must be installed in accordance with the relevant requirements of:

- The appropriate building regulations by application of either The Building Regulations (England and Wales), The Building Regulations (Scotland) or The Building Regulations (Northern Ireland). In territories other than those listed the local regulations in force must be complied with.
- The Water Supply (Water Fittings) Regulations (England, Wales and Northern Ireland) or The Water Bye-laws in Scotland.
- The unit must not be installed where it is liable to freeze. If the unit is thought to be frozen it must not be switched on. It should be allowed to thaw and must then be thoroughly inspected to ensure it is undamaged.

**Water:** Mains potable water – internally regulated to 0.3MPa (3 bar)

**Ambient room operating temperature:**  
Min 5°C - Max 35°C

**CO<sub>2</sub>:** Food Grade CO<sub>2</sub> to be supplied

**Min mains pressure:** 0.05MPa (0.5 bar) dynamic

**Electricity:** 5A supply – Earth Leakage Protected

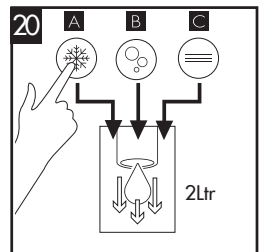
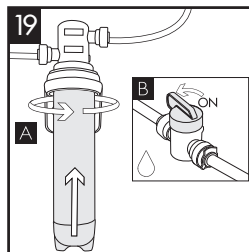
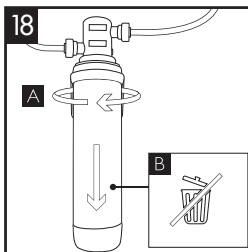
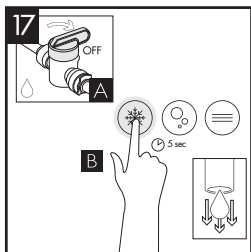
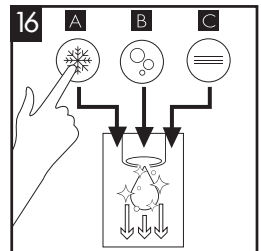
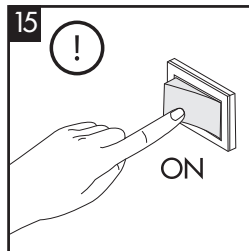
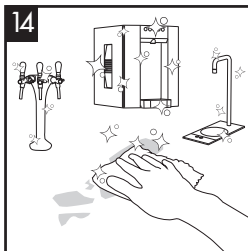
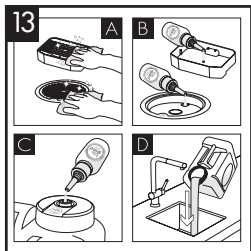
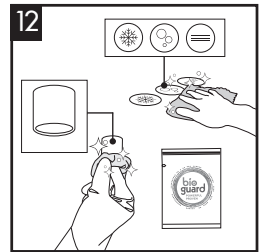
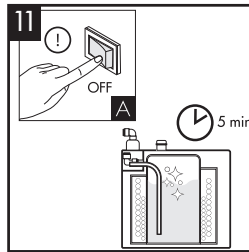
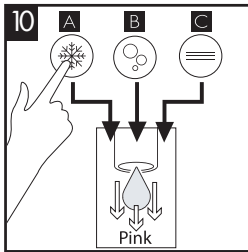
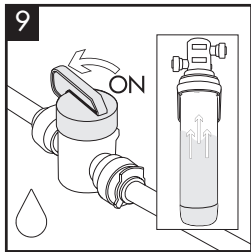
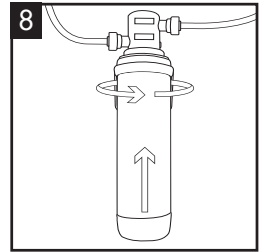
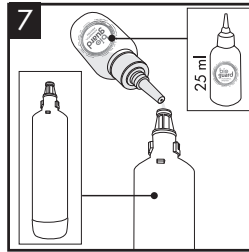
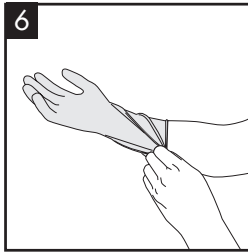
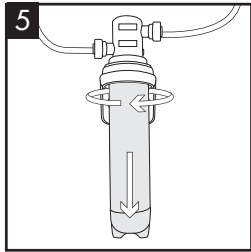
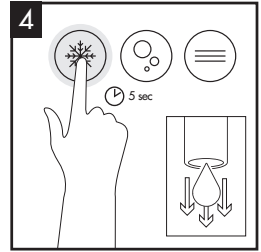
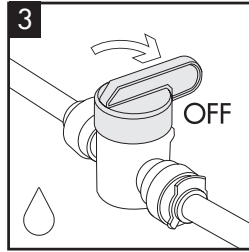
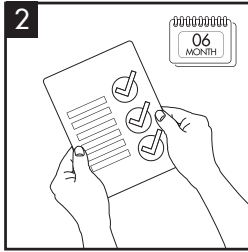
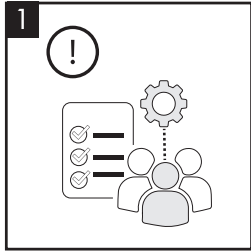
## Connectivity

- Download and connect the Borg and Overström App for Bluetooth® touchless dispense.
- Connect a Bluetooth® alarmed waste kit for drainless-overflow protection.
- Connect a SenorBeam foot-switch for touchless foot operation dispense.

# Sanitisation Guide

To be completed by a technician or service provider

\* For care and maintenance of stainless steel refer to manual



For full distributor  
service manual  
visit:

[www.borgandoverstrom.com/  
manual/t2](http://www.borgandoverstrom.com/manual/t2)



For user guides  
for parts and  
accessories visit:

[www.borgandoverstrom.com/  
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accessories](http://www.borgandoverstrom.com/en/support/userguides/accessories)



For warranty visit:

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com/en/support/warranty/](https://www.borgandoverstrom.com/en/support/warranty/)



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