



POWER STREAM

INSTALLATION INSTRUCTIONS

(CETAP-TOWER-L-ACWG, CETAP-TOWER-L-ACHWG,
CETAP-TOWER-H-ACWG & CETAP-TOWER-H-ACHWG)

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IMPORTANT SAFETY INFORMATION

- Before using or installing this machine, please carefully read this manual.
- Do not strike, shake or drop the appliance excessively during transport or installation.
- Keep undersink unit ventilation openings clear. Do not block the ventilation or position the appliance where airflow is restricted.
- We recommend a minimum clearance of 10cm around every undersink unit installed, and even installing vents onto the back of cabinets where possible.
- Do not use the appliance if it appears damaged, has a damaged power cord, or is not operating correctly.
- This appliance must be connected to a suitable earthed UK 3-pin socket. Do not use multi-plug adaptors or overloaded extension leads.
- Always unplug the appliance before cleaning, maintenance or moving the unit.
- Do not tamper with the internal components of the dispenser or connect / disconnect it from the socket with wet hands.



INTENDED USE

- This appliance is intended for indoor use in domestic and similar applications, including staff kitchen areas, offices, shops, hotels, bed and breakfast environments and similar non-retail applications.
- This appliance may be used by children aged 8 years and above and by people with reduced physical, sensory or mental capabilities only when supervised or instructed in safe use.
- Children must not play with the appliance. Cleaning and user maintenance must not be carried out by children without supervision.



INSTALLATION PRECAUTIONS

- Install the tap on a hard, level and structurally sound surface.
- Keep the appliance away from heat, steam, direct sunlight and locations where excessive water may splash onto the unit.
- Maintain at least 10cm clearance between the undersink appliances and the cupboard walls to ensure adequate ventilation.
- Do not connect the appliance to power until the water supply connection has been installed first.
- Make sure you fill the undersink units ice bank before connecting to power, failure to do this could cause internal damage to the unit.
- Use only new hoses (supplied) and new compression fittings when connecting to the mains.
- John Guest push-fit connections should be regularly checked for leakage. Over time, they may become brittle and need to be replaced.



ICE BANK PREPERATION (H2OMY)

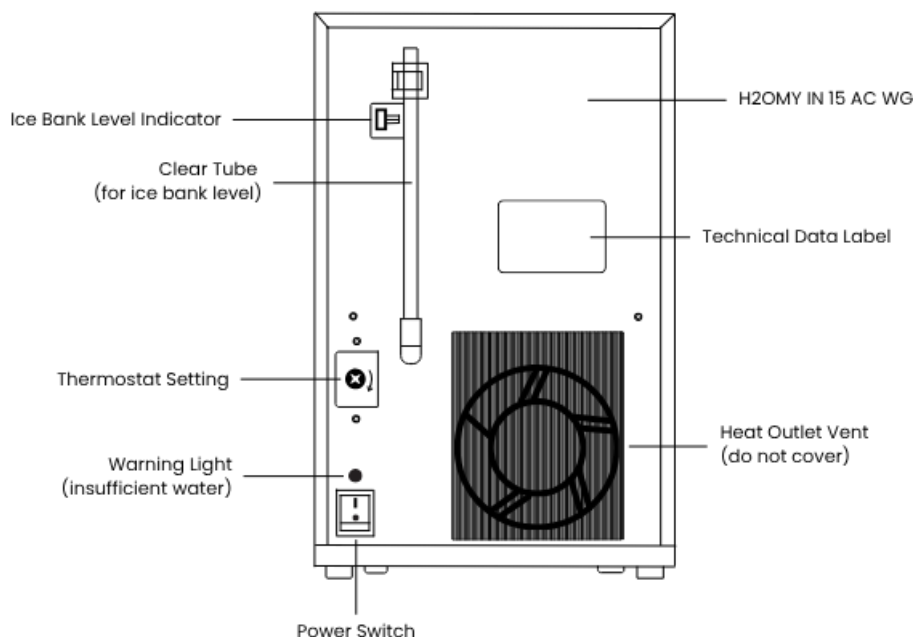
- It is important that before you power on the H2OMY IN WG chiller, you fill the ice bank with water.
- Failure to do this can cause the machine to burn out.

Ice Bank Filling Instructions

- To fill the ice bank, you will need to connect the mains water supply to the water inlet labelled FILL ICE BANK (ensure mains supply is switched off when connecting).
- Once connected, turn the mains supply on to start filling the ice bank.
- On the front of the unit there is a clear tube to help you identify the correct fill level. (This tube can also be used to drain the ice bank before moving or relocating the unit).
- When the water reaches the correct level (check visual indicator tube), turn the mains water supply OFF.
- Disconnect the pipework from the chiller inlet and insert plastic bung.
- A small amount of water will start trickling out of the inlet as soon as you disconnect the pipework, so ensure you have the bung ready before removing.

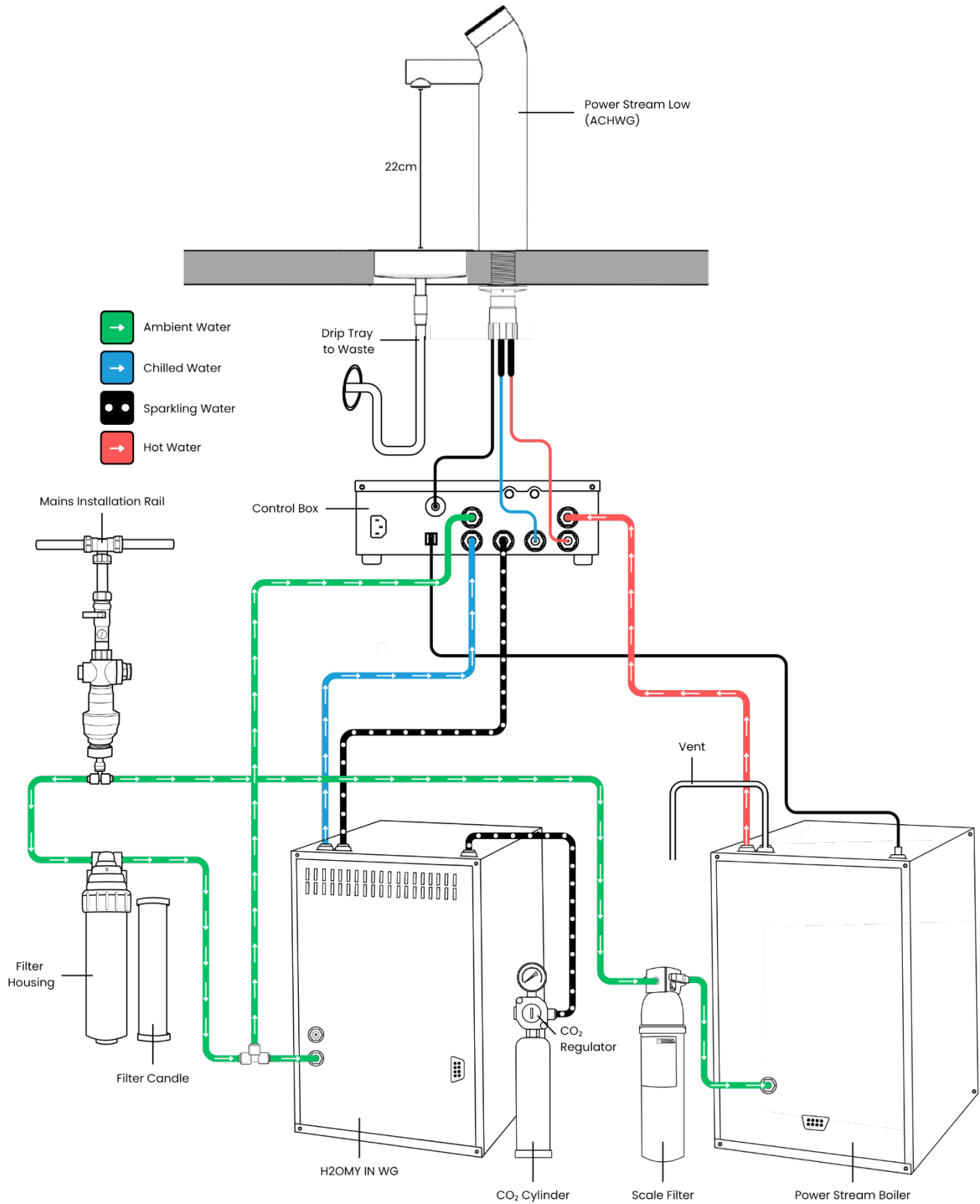
Cold Thermostat Setting

- We recommend that you set the thermostat to 5.
- To change the setting to 5, use a flathead screwdriver to rotate the screw clockwise.
- The higher the number, the colder the water.
- Do NOT set the thermostat to 7 as this could freeze the ice bank.



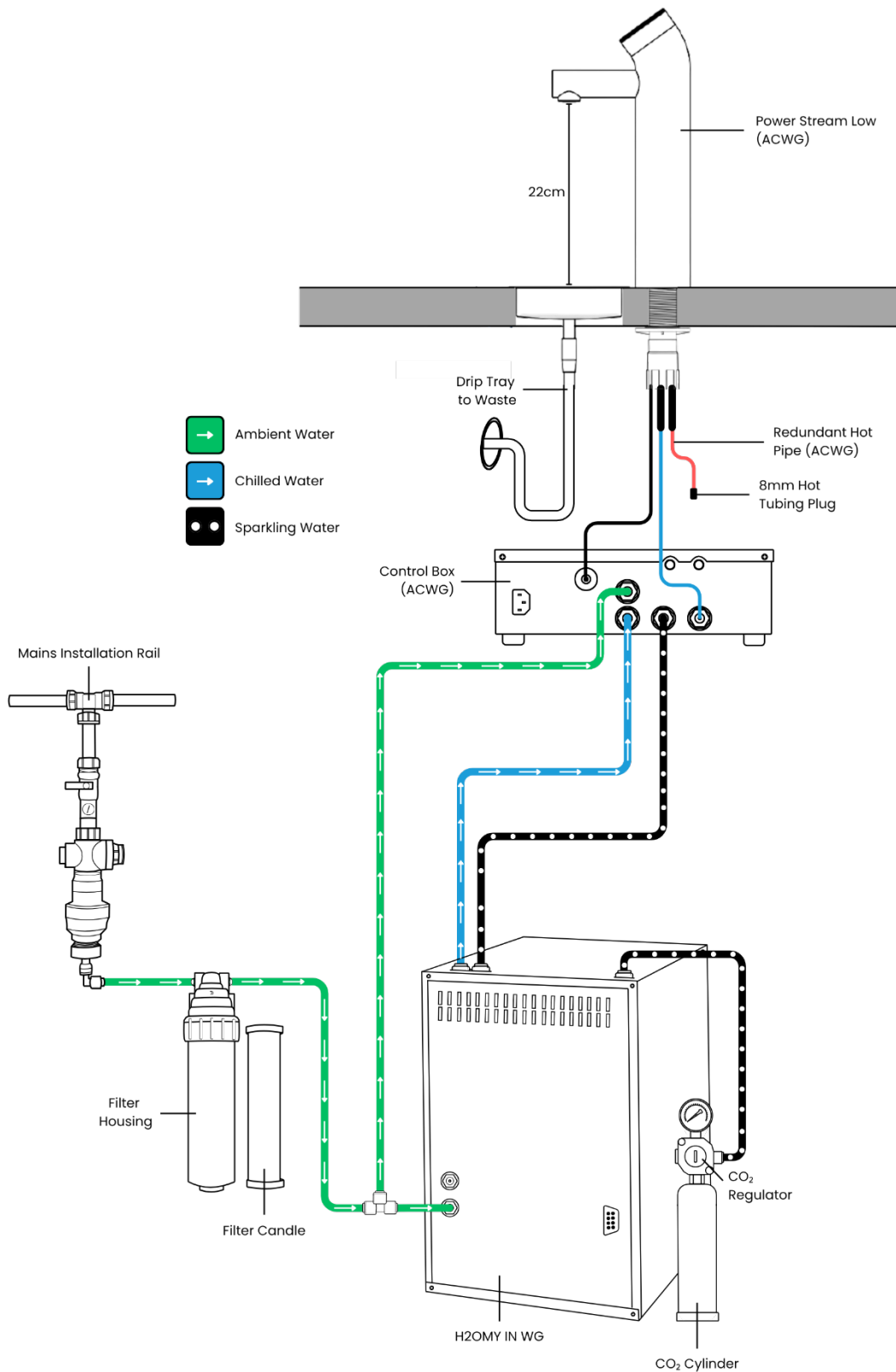


TYPICAL CONFIGURATION (ACHWG)





TYPICAL CONFIGURATION (ACWG)



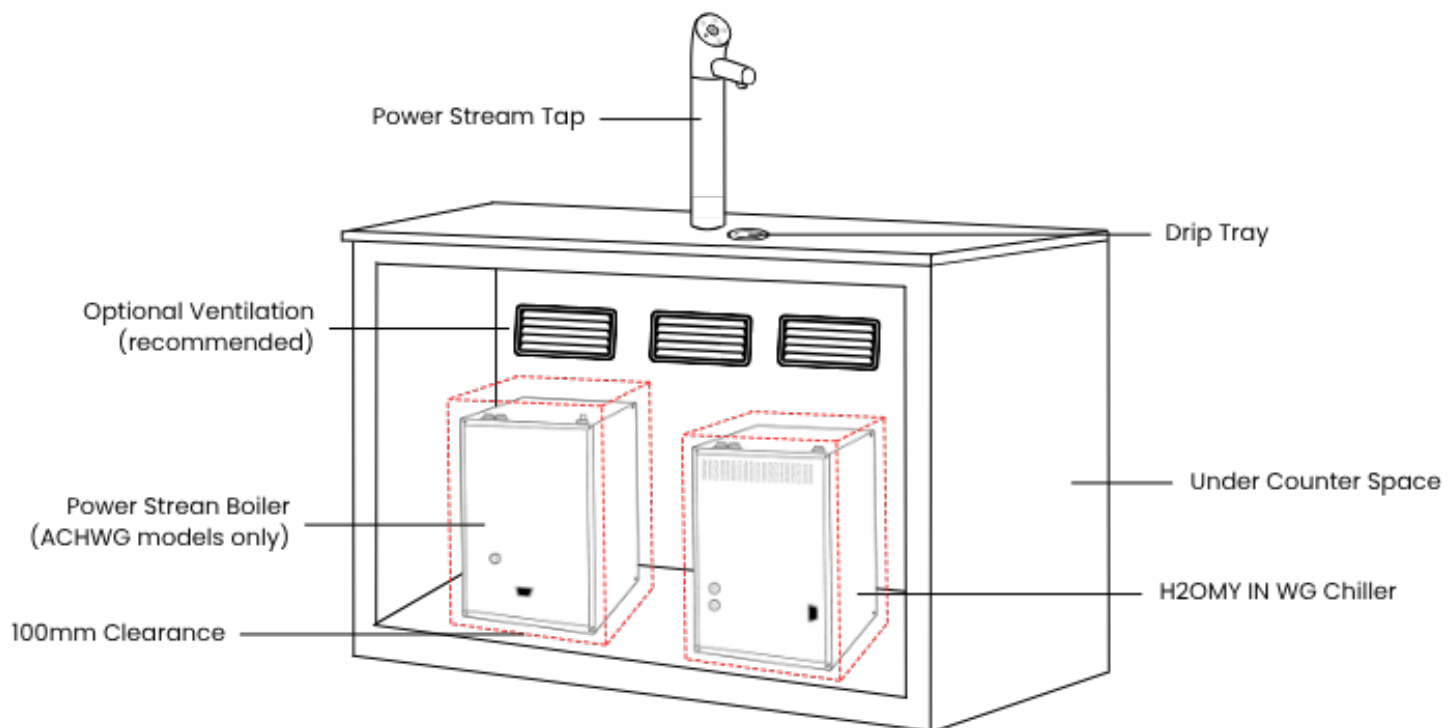


CLEARANCE & VENTILATION

- Adequate ventilation is essential to ensure reliable operation, maintain cooling performance, and prevent overheating of the undersink unit(s).
- We recommend that you assess the installation site before commencing to ensure that there is sufficient space for all required undersink unit(s).
- Position each unit with a minimum 100mm (10cm) clearance on all sides to allow adequate airflow and ventilation.
- Do not install the units in confined or unventilated spaces, as restricted airflow may reduce performance and increase the risk of overheating.
- It is also recommended that ventilation grilles are fitted to the front and rear panels of the cupboard to help improve airflow around the undersink unit(s).
- Ensure ventilation openings remain unobstructed after installation and throughout the life of the product.

Minimum Required Space (HxWxD)

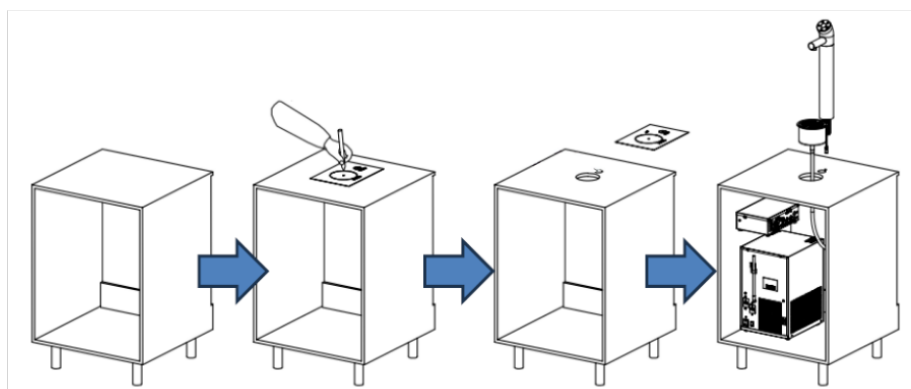
- H2OMY Chiller: 607mm x 460mm x 500mm
- Power Stream Boiler: 607mm x 442mm x 515mm





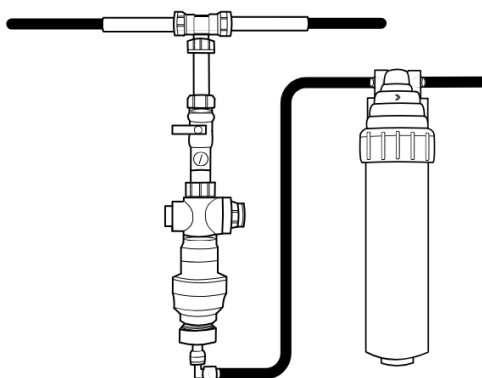
INSTALLATION INSTRUCTIONS

1. Remove all packaging materials and shipping tape. Take care not to apply excessive force when unpacking.
2. Position the drilling template where you want to install the tap. Please consider the complete tap dimensions, and ensure the installation site is a hard, flat surface.
3. Mark the positions of the holes to be drilled on the surface.
4. Drill the hole for the tap (Ø34-35mm) and a hole for the drip tray (Ø125-128mm). These two holes must be spaced at the distance indicated by the drilling template.
5. Position the drip tray on the surface and secure with sealant. Install the drain fitting.
6. Connect the drain hose to the fitting at the bottom of the basin.



Connecting to Water Supply

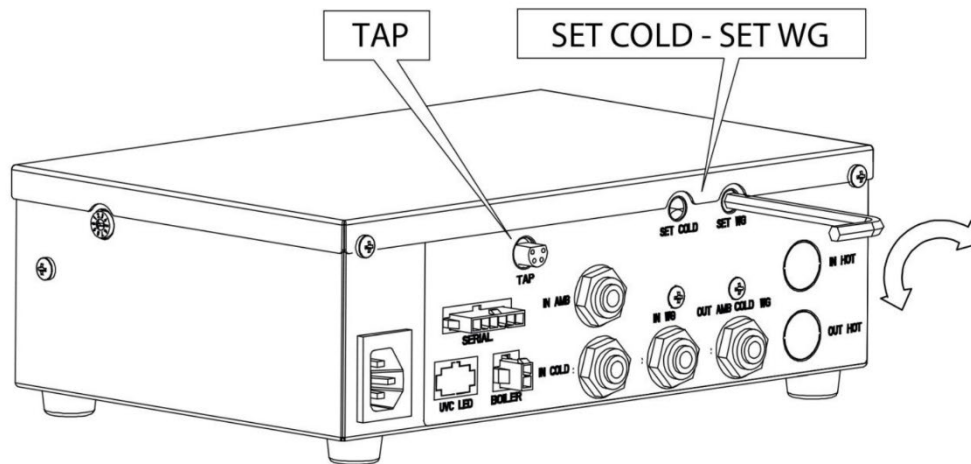
1. Isolate the mains water supply before connecting the copper compression fittings to the mains.
2. Connect the installation rail to the copper compression fittings.
3. Connect the rail to the H2OMY ice bank fill inlet and fill the ice bank as per instructions (page 5).
4. Connect the installation rail to the H2OMY water inlet (H2OMY power must be off).
5. Turn the mains supply back on and check all push-fit connections and fittings for leaks.
6. Turn the H2OMY power supply on.
7. Prior to commissioning the tap, check all mains and electrical connections.





CONTROL BOX – ADJUSTING FLOW RATES

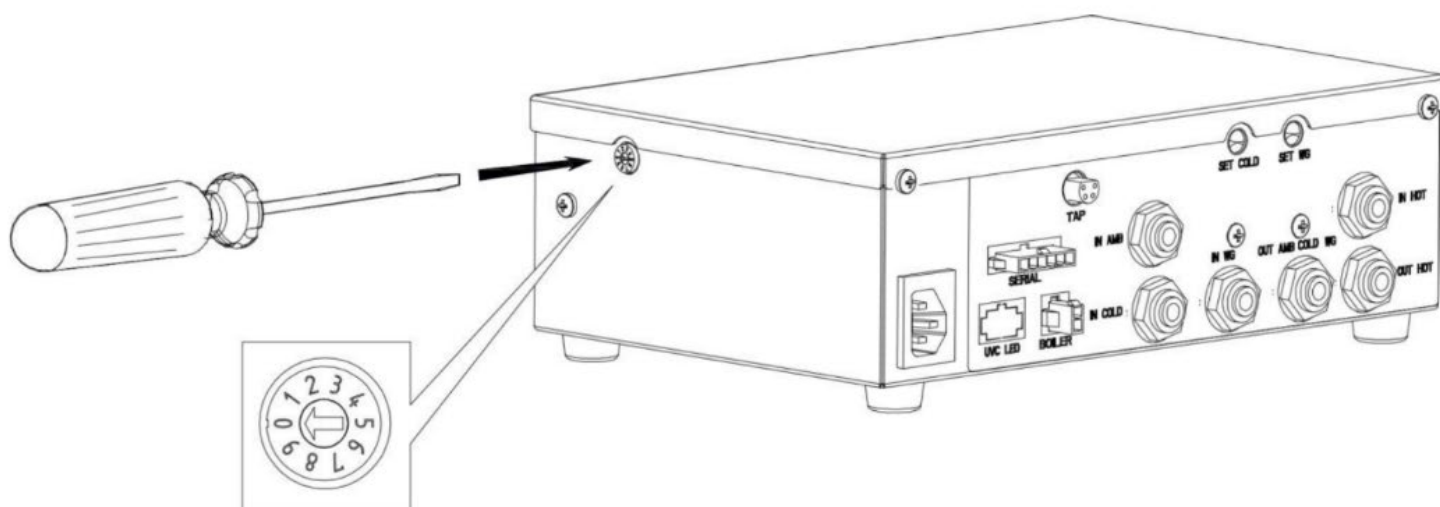
- The control box can be adjusted to change the dispensing speed for both chilled and sparkling water.
- This can be done by accessing the two recessed hexagonal screws (see diagram below).
- To slow the dispensing speed, screw clockwise.
- For H2OMY IN ACWG chillers, it is recommended that the tap dispenses 1L of sparkling in 35-40seconds.
- It is also recommended that you adjust the sparkling flow to avoid any irregularities during dispensing.



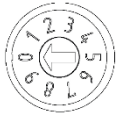


CONTROL BOX – DISPENSING MODES

- The control box has a circular dial setting on one side.
- Using a small flathead screwdriver, this dial can be set to multiple positions.
- Each setting on the dial represents a different dispensing mode (see table below).



	Setting
0	Manual dispensing for ambient, chilled, sparkling & hot.
1	Dose Calibration.
2	Automatic dispensing during the sanitisation process.
3	Manual dispense for ambient, chilled & sparkling.
4	Automatic dispensing with doses for ambient, chilled & sparkling.
5	Automatic dispensing with doses for ambient, chilled, sparkling & hot.



SETTING 0 - MANUAL DISPENSE (AC H WG)

1. To operate the tap in 'manual dispense mode', set the dial to 0.
2. When the Power Stream is OFF or in standby mode, the LED colour band around the touch panel will not be illuminated.
3. Holding down your desired water temperature icon, the LED band will light up in the corresponding colour.
4. Dispensing lasts a maximum of 3 minutes if not locked.
5. To safely dispense hot water, press the hot water icon and the safety lock simultaneously.



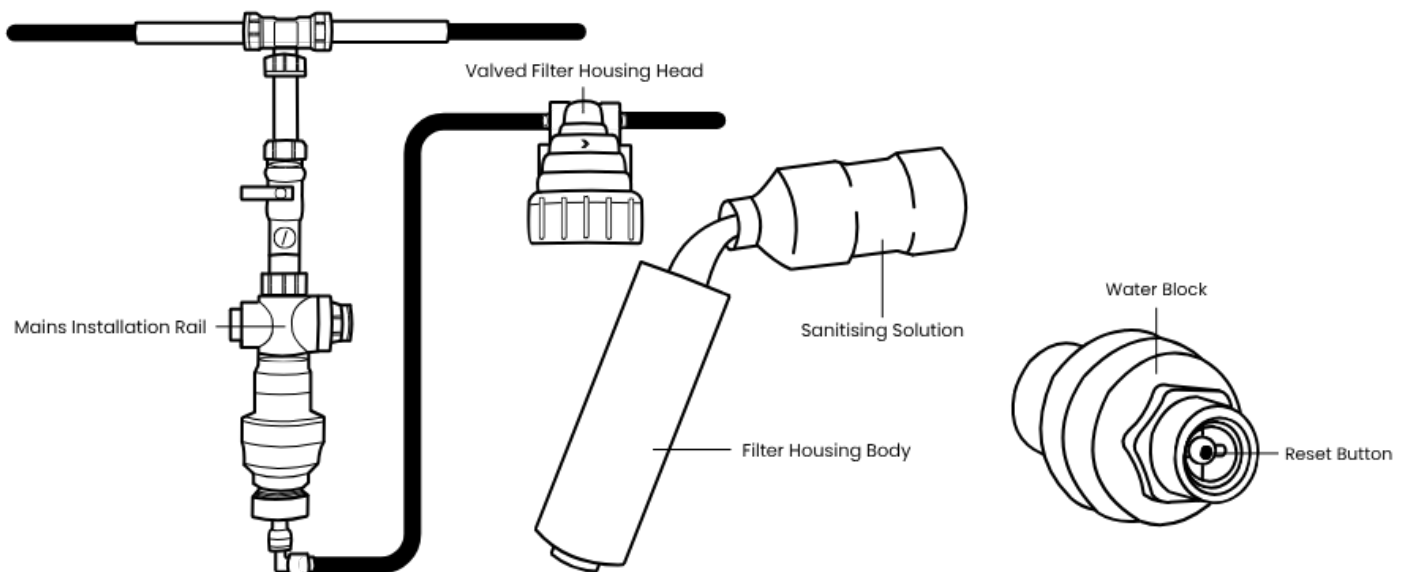
SETTING 1 – DOSE CALIBRATION

- It is possible to set a different dose for each type of water (ambient, chilled & sparkling).
- Turn the dial to position 1.
- On the touch control panel, touch the icon of the desired water type you wish to set the dose for.
- Dispensing of that water type will begin and the LED indicator will alternate between the colour of the selected water type and orange.
- Press and hold the icon and then release it when the desired dose has been reached.
- To exit the dose setting, you'll need to move the dial from position 1, usually to position 4 (ACWG) or 5 (ACHWG).
- Dose regulation is timed, not volumetric. In case of significant variations to flow speed, the dosage may fluctuate.



SETTING 2 – SANITISATION MODE

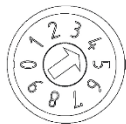
- When position 2 is selected, the LED indicator will illuminate purple.
- In this position, it is possible to dispense any type of water except hot.
- To sanitise without our filter housing (FILTHOUN), connect a container of solution to the water trail and follow the same steps as above.
- Unscrew the filter housing body from the head, remove the filter candle and add in sanitising solution.
- Refit the housing body to the valved head.
- To open a water line for sanitising, select the corresponding icon on the touch panel (you can open multiple lines at once).
- To close a line, simply press the icon you want to close again.
- When you touch an icon, the tap will begin to pump the sanitising solution through the pipework before dispensing it out of the tap nozzle.
- We suggest leaving the solution to sit for 15-20 minutes before fully flushing the sanitising solution out.
- To remove the taste and smell of the solution completely, you must leave the tap running (dispensing) for approx. 5 minutes (15L) to ensure pipework has been thoroughly flushed through.
- Make sure you reset your water block if it trips during the flushing process.
- To reset your water block, turn the mains supply off, unscrew any fittings and press the red button.
- Before recommissioning the tap, check the water being dispensed is not foaming or showing any residue.
- Remember to add your filter candle back inside the filter housing.





SETTING 3 – MANUAL DISPENSE (AC WG)

- Setting 3 allows you to manually dispense ambient, chilled and sparkling water, but not hot water.
- This setting is only for Power Stream's without a hot water boiler.
- To dispense ambient, chilled or sparkling water, press and hold the desired water type icon to begin dispensing.
- Release your finger when you want to stop dispensing.



SETTING 4 – AUTOMATIC DISPENSING (AC WG)

- When position 4 is selected, the Power Stream will dispense in automatic mode.
- Tap the desired water type icon and the tap will dispense the amount previously set with setting 2.
- Automatic dispensing can be interrupted at any time by tapping the icon again.



SETTING 5 – AUTOMATIC DISPENSING (AC H WG)

- In position 5, the Power Stream can dispense ambient, chilled, sparkling and hot water in automatic mode.
- Simply tap the desired water type icon and the tap will dispense the amount previously set with setting 2.
- Automatic dispensing can be interrupted at any time by tapping the icon again.
- To safely dispense hot water, you will need to press the hot water and lock icons simultaneously.
- To stop hot water dispensing before reaching the dose set, press both icons simultaneously again.



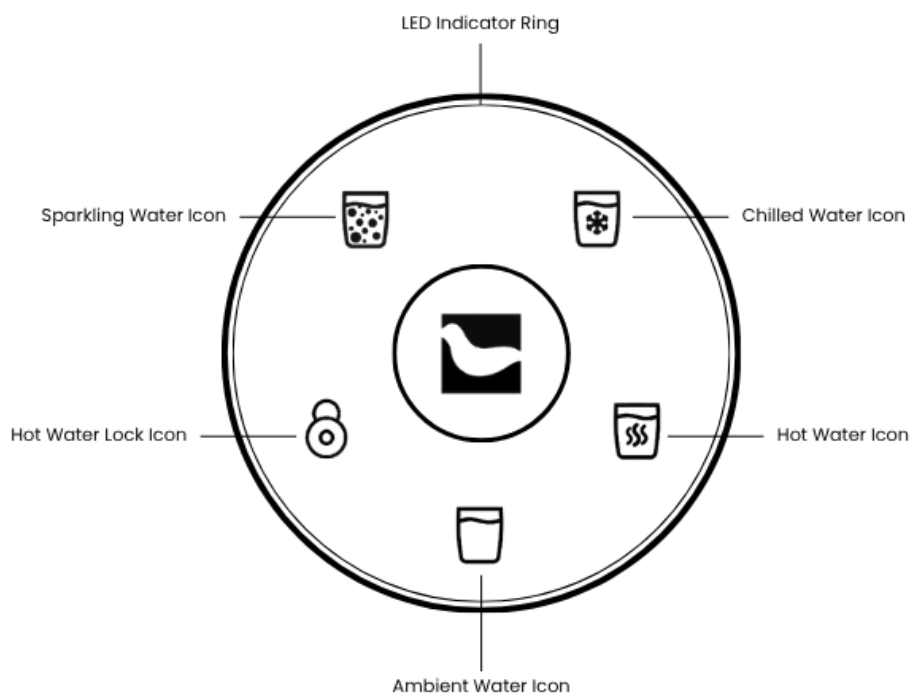
USING THE MACHINE

1. After checking all the connections and adjustments are correct, connect the control box and unit(s) to the electrical supply.
2. Make sure the undersink unit(s) have the power switched on.
3. At this point, the tap is ready to dispense.



TOUCH PANEL OPERATION

1. To operate the tap and dispense water, you will use the touch control panel at the top of the tap.
2. Depending on how you have configured the tap, you will either tap the desired water type icon or press and hold.
3. Hot water dispensing requires the simultaneous use of a second finger on the hot water lock icon.
4. See image below for icon breakdown.





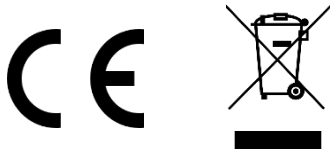
ELECTRICAL SAFETY

- All electrical connections / wires should be checked at installation.
- It is possible that some connections have loosened during transport.
- Check cables for any visible damage.
- The user should PAT test the equipment annually.
- It is recommended that these electrical safety points be included in regular routine maintenance.



WEEE RECYCLING & LABELLING

- All equipment should be properly recycled at the end of its life according to WEEE regulation.
- All equipment should be marked with: CE marking for electrical safety and the bin symbol to confirm that the equipment must be recycled under WEEE.
- For recycling, contact local waste disposal service or contact the seller.
- The appliance must be transported without damage to the cooling circuit.





SANITISING (FILTHOUN)

- See previous section for more detailed instructions (page 13).
- Remove the filter candle from the filter housing.
- Pour sanitising solution into the empty filter housing.
- Screw filter housing back on to the head.
- Touch a water type icon to begin dispensing, this will flush the sanitising solution through the pipework.
- Leave standing for 15-20 minutes, then flush through with water to remove all traces of the solution.
- Make sure you check that all the solution has been removed from the pipework before recommissioning.
- Reinstall the filter candle you removed previously.
- To sanitise without our filter housing (FILTHOUN), connect a container of solution to the water trail and follow the same steps as above.



EXTERNAL CLEANING

- Always unplug the power cord before cleaning the appliance.
- Clean external surfaces with a soft damp cloth. Dry thoroughly before reconnecting power.
- Do not spray water directly onto the appliance.
- Do not use abrasive cleaners, solvents, petrol, benzene or harsh chemicals.
- Wipe down the drip tray frequently and empty as required (if not connected to mains waste).



SPECIFICATIONS (Low)

	CETAP-TOWER-L-ACWG	CETAP-TOWER-L-ACHWG
Output	Ambient, Chilled & Sparkling	Ambient, Chilled, Sparkling & Hot
Capacity	15L/H Chilled & Sparkling	15L/H Chilled & Sparkling, 55L/H Hot
Classification	Tabletop	Tabletop
Water Supply	POU (point of use)	POU (point of use)
Chilling System	Ice Bank (undersink chiller)	Ice Bank (undersink chiller)
Weight	1.8kg	1.8kg
Dispense Height	22cm	22cm
Dimensions (H x W x D)	329mm x Ø64mm x 162mm	329mm x Ø64mm x 162mm

Cold Temperature Control	Manual (undersink chiller)	Manual (undersink chiller)
Hot Temperature Control	N/A	N/A
Thermal Cut Out	N/A	N/A
Cold Output Temperature*	3°C-10°C	3°C-10°C
Hot Output Temperature*	N/A	98°C

**Based on an inlet water temperature of 16°C & using H2OMY WG chiller*

Cold Tank Material	Stainless Steel	Stainless Steel
Cold Tank Capacity	1.5L	1.5L
Hot Tank Material	N/A	Stainless Steel
Hot Tank Capacity	N/A	5L
Refrigerant	R290	R290
Condenser	Static	Static
Cold Wattage	210w	210w
Hot Wattage	N/A	2600w
Voltage	230v – 240v	230v – 240v
Standby Usage (24hours)	-	-
Power Supply	UK 3 Pin Plug	UK 3 Pin Plug
Power Cord Length	1.5m	1.5m



SPECIFICATIONS (High)

	CETAP-TOWER-H-ACWG	CETAP-TOWER-H-ACHWG
Output	Ambient, Chilled & Sparkling	Ambient, Chilled, Sparkling & Hot
Capacity	15L/H Chilled & Sparkling	15L/H Chilled & Sparkling, 55L/H Hot
Classification	Tabletop	Tabletop
Water Supply	POU (point of use)	POU (point of use)
Chilling System	Ice Bank (undersink chiller)	Ice Bank (undersink chiller)
Weight	2.5kg	2.5kg
Dispense Height	36cm	36cm
Dimensions (H x W x D)	469mm x Ø64mm x 172mm	469mm x Ø64mm x 172mm

Cold Temperature Control	Manual (undersink chiller)	Manual (undersink chiller)
Hot Temperature Control	N/A	N/A
Thermal Cut Out	N/A	N/A
Cold Output Temperature*	3°C-10°C	3°C-10°C
Hot Output Temperature*	N/A	98°C

**Based on an inlet water temperature of 16°C & using H2OMY WG chiller*

Cold Tank Material	Stainless Steel	Stainless Steel
Cold Tank Capacity	1.5L	1.5L
Hot Tank Material	N/A	Stainless Steel
Hot Tank Capacity	N/A	5L
Refrigerant	R290	R290
Condenser	Static	Static
Cold Wattage	210w	210w
Hot Wattage	N/A	2600w
Voltage	230v – 240v	230v – 240v
Standby Usage (24hours)	-	-
Power Supply	UK 3 Pin Plug	UK 3 Pin Plug
Power Cord Length	1.5m	1.5m