

# HydroTap 120V BCS G5 Command Center

## Product Spec Sheet



### HydroTap 120V BCS G5 Command Center

Product Order Code: 01043466

The HydroTap by Zip Water is more than just a water system, it's cooking made easy, it's sparkling water on-demand and it's a crisp glass of chilled water. That's because the HydroTap 120V BCS command center provides users instant access to filtered boiling, chilled and sparkling water.

This command center is ideal for residential and small commercial applications and can be paired with any of our various tap styles.

### HydroTap 120V BCS G5 Command Center - Product Specs

<b>Product Order Code</b>	01043466
<b>Water Pressure:</b>	Min 37psi – Max 100psi (2.60 - 7.03kg/cm <sup>2</sup> ) with a minimum flow rate of 1 gpm (3.79lpm)
<b>Water Connection:</b>	½" BSP - isolation valve is required within 3' (0.9m) of the installation
<b>Integral Water Values:</b>	All HydroTap systems are fitted with a Dual Check Valve and a 50psi (3.52kg/cm <sup>2</sup> ) Pressure Limiting Valve
<b>Water Supply Requirements:</b>	Potable drinking water supply
<b>Optimal Total Dissolved Solids (TDS) Range:</b>	TDS Min 50ppm – Max 150ppm
<b>Integral Water Filter:</b>	0.2 micron, 1 size - replace every 1,100 gallons / 4,163 liters or 12 months
<b>Power Rating:</b>	110-120V, 50-60Hz, 15 amp power supply with a NEMA 5-15 outlet
<b>Dimensions (WxDxH):</b>	13.3" x 18.2" x 13.1" / 339mm x 462mm x 333mm
<b>Minimum Air Gap:</b>	Minimum of 2" / 50mm clearance on left and right side and 8" / 200mm above
<b>Minimum Cabinet Size:</b>	20" wide x 24" deep / 508mm wide x 610mm deep
<b>Maximum Hose Connection Length</b>	3' / 0.9m (tap to command center)
<b>Minimum Distance Needed for Installation</b>	15" / 381mm (interior wall to garbage disposal)
<b>Dry Weight:</b>	75lbs / 34kg
<b>Product Approvals:</b>	IAPMO - NSF/ANSI 372, 42, 53, CSA B483.1, ASSE 1023, ASSE 1087; cUL; CEC
<b>Warranty:</b>	3 years
<b>Compatible CO<sub>2</sub> Cylinder:</b>	Zip Water 1.5lb CO <sub>2</sub> or 5lb CO <sub>2</sub> (if space allows) with CGA-320 fitting
<b>CO<sub>2</sub> Operating Pressure:</b>	Min 39psi - Max 44psi / Min 2.74 - Max 3.09kg/cm <sup>2</sup>

# HydroTap 120V BCS G5 Command Center

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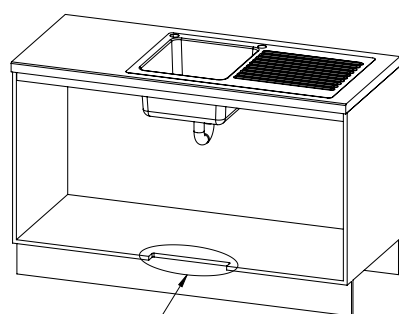


### Installation Requirements

Installation and connection of your HydroTap must be carried out by a qualified person, observing all local, state, & federal regulations. You will require suitable 110 -120V 50-60Hz, 15 amp power supply with a NEMA 5-15 electrical outlet within 5' 9" (1.75m) of the product.

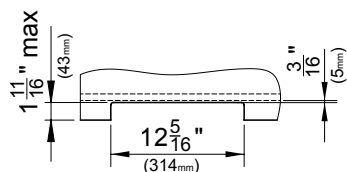
The HydroTap is a pump-driven system so the installation of the Tap must be within 3' (0.9m) of the base command center. The HydroTap is an air-cooled system so discrete cabinetry cut-outs are required for ventilation. Installation on most countertops is straightforward however, some stone countertops may require a specialized cutting service.

If using a drip tray (font) accessory, suitable drainage to a trapped waste is required within 3' (0.9m) of the installation. If you live in an area with hard water (more than 150ppm), we recommend installation of a scale filtration kit or a water softener. Sufficient space and clearance to install the HydroTap as detailed in the product installation guidelines is required.

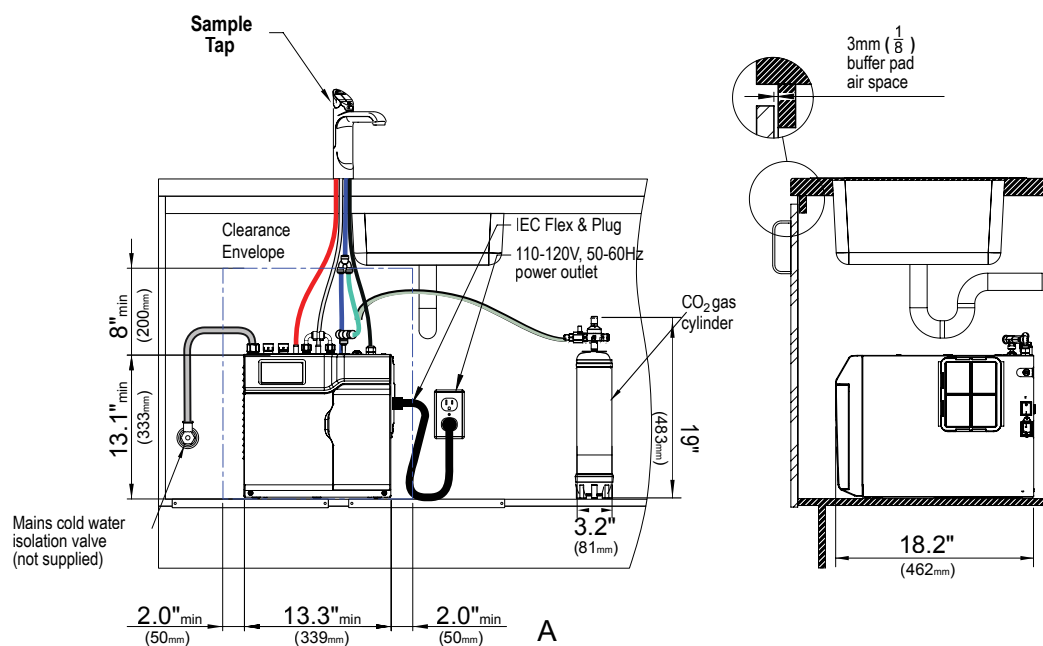


See Detail B

**VENTILATION DETAIL**



**DETAIL B: CABINET FLOOR CUT-OUT**



Scan QR code to view installation guide.

Installation by Zip Professional Service is available in select metro areas and can be arranged with a phone call to 1-833-233-2358 or by emailing [wecare@na.zipwater.com](mailto:wecare@na.zipwater.com). Technical Installation assistance over phone or video call can be obtained by calling our customer care line at 833-233-2358, Monday through Friday 8am - 5pm Central Time.

# 5lb CO<sub>2</sub> Refillable Beverage-Grade Cylinder

Product Spec Sheet



## 5lb CO<sub>2</sub> Cylinder - Product Specs

<b>Product Order Code:</b>	01034348
<b>Product Description:</b>	1 x 5lb Beverage-Grade Carbon Dioxide Cylinder (regulator sold separately)
<b>CO<sub>2</sub> Capacity:</b>	Approximately 1,200 8oz cups (per canister)
<b>CO<sub>2</sub> Operating Pressure:</b>	Min 39psi - Max 43psi / Min 2.74 - Max 3.02kg/cm <sup>2</sup>
<b>Height (without regulator):</b>	Approximately 18" / 457mm
<b>Height (with regulator):</b>	Approximately 19.5" / 495mm
<b>Cylinder Diameter:</b>	Approximately 5.5" / 140mm
<b>Max Width (with regulator):</b>	Approximately 10.5" / 267mm
<b>Valve Type:</b>	CGA-320
<b>Storage Temperature:</b>	CO <sub>2</sub> should be stored out of direct sunlight. Max storage temperature is 120°F (48.8°C)



CO<sub>2</sub> Regulator sold separately. Please see individual spec sheet for CO<sub>2</sub> regulator product details including order code.

# CO<sub>2</sub> Regulator

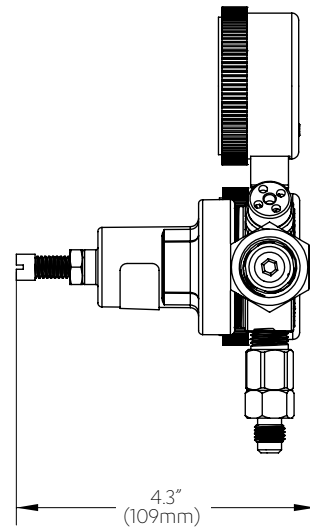
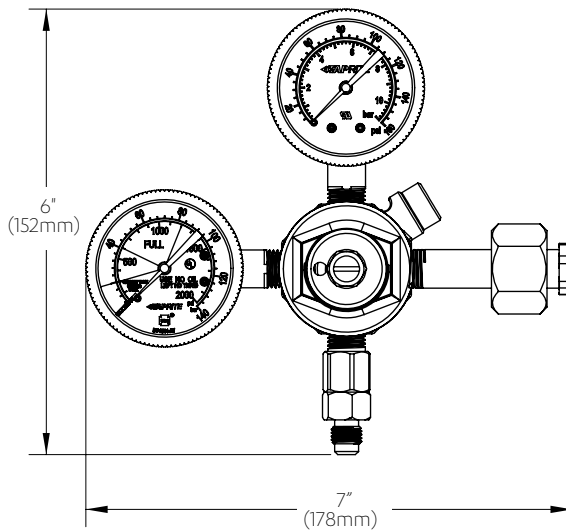
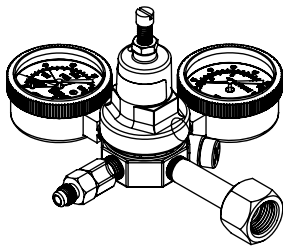
Product Spec Sheet



## CO<sub>2</sub> Regulator - Product Specs



<b>Product Order Code:</b>	01034349
<b>Product Description:</b>	CO <sub>2</sub> Regulator
<b>Compatible Products:</b>	Zip Water 1.5lb and 5lb CO <sub>2</sub> cylinders
<b>Height:</b>	Approximately 6" / 152mm
<b>Width:</b>	Approximately 7" / 178mm
<b>Depth:</b>	Approximately 4.3" / 109mm



# HydroTap Arc Plus BCS Tap

Product Spec Sheet



## HydroTap Arc Plus Boiling/Chilled/Sparkling (BCS) Tap

The HydroTap by Zip Water is not a faucet. With instant access to filtered boiling, chilled and sparkling water, it's cooking made easy, it's wellness at your fingertips, it's water at its best, and it'll be the most used appliance in your kitchen.

Enjoy the benefits of the Hydrotap system wrapped in the timeless design of the HydroTap Arc Plus. With its curved 'swan neck', it will complement any kitchen or wet bar design – from traditional to contemporary.

This tap style can be installed over the sink as a secondary tap or over our optional design range font/drip tray. The HydroTap Arc Plus tap is available in six different finishes from a classic chrome to a modern gunmetal.

## HydroTap Arc Plus BCS Tap - Available Finishes



Chrome



Brushed  
Chrome



Matte  
Black



Brushed  
Gold



Brushed  
Nickel



Gunmetal

## Product Order Codes for HydroTap Arc Plus BCS Taps

HydroTap Arc Plus BCS Tap in Chrome	01046200
HydroTap Arc Plus BCS Tap in Brushed Chrome	01046201
HydroTap Arc Plus BCS Tap in Matte Black	01046202
HydroTap Arc Plus BCS Tap in Brushed Gold	01046203
HydroTap Arc Plus BCS Tap in Brushed Nickel	01046204
HydroTap Arc Plus BCS Tap in Gunmetal	01046205

# HydroTap Arc Plus BCS Tap

## Product Spec Sheet



### Installation Requirements

The HydroTap is a pump-driven system so the installation of the Tap must be within 3' (0.9m) of the base command center. Installation on most countertops is straightforward however, some stone countertops may require a specialized cutting service.

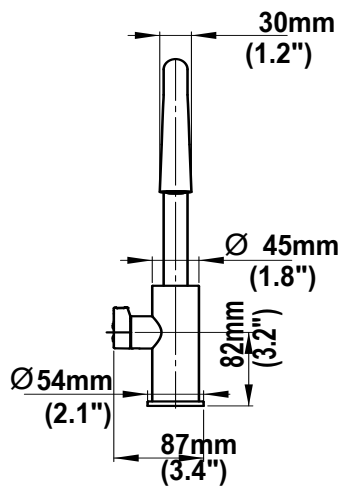
If using a drip tray (font) accessory, suitable drainage to a trapped waste is required within 3' (0.9m) of the installation. Sufficient space and clearance to install the HydroTap as detailed in the product installation guidelines is required.

Installation and connection of your HydroTap must be carried out by a qualified person, observing all local, state, & federal regulations.

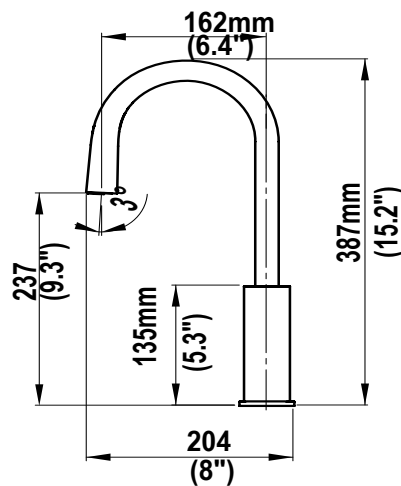
### HydroTap Arc Plus BCS - Tap Specs

<b>Style:</b>	HydroTap Arc Plus Tap (BCS) - includes boiling water safety lock
<b>Hole Size:</b>	1 - 3/8" / 35mm
<b>Tap Height:</b>	15.2" / 387mm
<b>Handle Orientaton:</b>	Left side - fixed
<b>Installation:</b>	The tap is showcased at its finest when paired with the optional Design Range Drip Tray / Drain Font. It can be also be installed as an accessory tap over an existing sink.
<b>Flow Rate:</b>	Max 1.8 gpm / 6.81 lpm
<b>Sparkling Water Flow Rate</b>	0.4 gpm / 1.51 lpm
<b>Product Certifications:</b>	IAPMO - NSF/ANSI 372, 42, 53, CSA B438.1, ASSE 1023, ASSE 1087; cUL; CEC; AB-100

Arc Plus - Front View



Arc Plus - Side View



Arc Plus on Optional Standalone Font

