

# Countertop



## Pre-Installation Checklist

B5



D5



### Installation Information

**Establishment Name:**

Address:

City:

State:

Zip  
code:

**Contact Person:**

Phone Number:

E-mail:

System Serial #:

**Signature**

**Date of Survey**

## Confirmation of the following is necessary for the installation of a Natura unit

### 1. Water Supply:

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- 1.1 Water supply shut-off valve that can adapt to a  $\frac{3}{8}$ " compression fitting within 5' (1.5m) of the machine location
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- 1.2 Shut-off valve that will only be used for the Natura unit. Espresso machines, coffee makers, ice machines, etc. cannot be attached to the same shut-off valve. This includes T-ing off of the Filter Box. These lines must be solely used for the Natura Water system
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- 1.3 Maximum inlet water temperature of 75°F (24°C). A high inlet water temperature will affect chilled water capacity
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- 1.4 Minimum inlet water flow rate of 2.2 gallons/min.
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- 1.5 Water pressure range: 45 PSI - 120 PSI
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### 2. Dedicated CO<sub>2</sub> + Electrical Supply:

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- 2.1 Dedicated CO<sub>2</sub> canister on-site within 5' of machine location (standard tanks are 5-50lbs UN1013 Food Grade gas)
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- 2.2 Electrical supply available within 5' of machine location: 115V for B5/D5 1.35; 230V for B5i/D5i
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### 3. For Bulk CO<sub>2</sub> Connection Only (to be hooked up by CO<sub>2</sub> supplier):

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- 3.1 Dedicated CO<sub>2</sub> connection line from the bulk CO<sub>2</sub> canister requires the bulk tank to have a dedicated CO<sub>2</sub> regulator
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- 3.2 Dedicated CO<sub>2</sub> connection line from bulk CO<sub>2</sub> canister requires a different regulator (NOT SUPPLIED by NATURA) within 5' of the machine location
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- 3.3 Dedicated CO<sub>2</sub> connection line from bulk CO<sub>2</sub> canister requires a minimum pressure rating of 100 PSI
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- 3.4 Dedicated CO<sub>2</sub> connection line from bulk CO<sub>2</sub> canister requires the pressure regulator set at 60 PSI. Setting higher than 60 PSI will damage the unit and void the warranty
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**! NO INSTALLATION WILL BE SCHEDULED WITHOUT THE SUBMISSION OF THIS COMPLETED FORM. FAILURE TO ACCURATELY COMPLETE THIS DOCUMENT WILL RESULT IN ADDITIONAL CHARGES.**

## Confirmation of the following is necessary for the installation of a Natura unit

### 4. Machine Location Requirements:

- 4.1 Sufficient space for CO<sub>2</sub> canister.  
*Note: Canister is approx 28.0" (71.12cm) tall and takes up a floor area of 12.0" x 12.0" (30.48cm x 30.48cm)*
- 4.2 Sufficient space for upright filter kit assembly.  
*Note: Filter kit assembly dimension is 20.0" x 16.0" x 6.0" (50.80cm x 40.64cm x 15.24cm)*
- 4.3 Place the unit (i) in an appropriate location, (ii) a sufficient distance from other heat sources, (iii) where it will have adequate ventilation, and (iv) on a flat, level surface. The surface must be able to support the 55lb (B5) or 75lbs (D5) weight of the unit
- 4.4. Locate the unit within 10' of a dedicated water supply
- 4.5 Locate the filter assembly within 5' of the unit
- 4.6 Maintain at least 6.0" of clearance on both sides of the unit and 2.0" of clearance in front and back of the unit for proper ventilation (CO<sub>2</sub> canister and filter kit assembly should be factored into clearances)
- 4.7 If the CO<sub>2</sub> tank or filter kit assembly is placed underneath the countertop, user must drill a hole for **Tubing** - 1.0" (2.54cm diameter)
- 4.8 Depth of area where machine will be placed (this includes drip tray + 2" of clearance at back of unit):  
**B5** - Minimum 26.6" (67.56cm)  
**D5** - Minimum 28.4" (72.14cm)
- 4.9 Width of area where machine will be placed (this includes 6" of clearance on both sides of unit):  
**B5** - Minimum 24.6" (62.48cm)  
**D5** - Minimum 29.6" (75.18cm)
- 4.10 Height of area where machine will be placed: (this includes 2" of space above unit):  
**B5** - Minimum 22.0" (55.88cm)  
**D5** - Minimum 22.0" (55.88cm)

### 5. A brief description and photo are required of where the machine will be installed:

5.1 Type here:



5.2 Upload here:



Image 1  
(required)

Image 2  
(optional)



Please send this completed form (or any questions) to your sales representative or [service@naturawater.com](mailto:service@naturawater.com)

## Prior To Installation

### Customer Is Responsible For:

#### 1. All drilling

If your machine is installed under the counter: a 1.5" pre-drilled hole is required for a 2 Tap Tower, and a 2.0" pre-drilled hole is required for a 3 Tap Tower. Natura technicians will NOT drill holes

#### 2. All plumbing

Installation technicians are NOT responsible for plumbing of drip tray drain tube (only undercounter units have drip trays with a drain hole)

#### 3. Providing enough space\*:

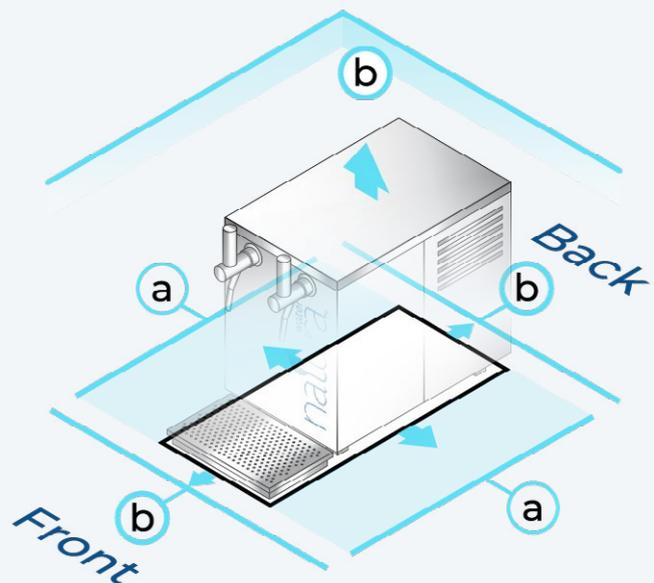
(a) 6.0" of clearance on both sides of the unit for ventilation

(b) 2.0" of clearance in in the back, front, and on top of the unit for ventilation and to allow for checking of the water in the reservoir during preventative maintenance visits.

*Note: Please remember to factor CO<sub>2</sub> canister and filter kit assembly into clearances.*

#### \* Isometric view of required clearance around the unit

(This image is for reference only)



## Natura Systems Come With

**6.0" Faucet  
Flex Hose**

w/ 3/8" x 1/2" female connector

SUPPLIED



**SHURFLO 50 PSI  
Water Pressure  
Regulator**

SUPPLIED



**3/8" LLDPE  
Tubing**

SUPPLIED



### \*\* Below Items Are Customer's Responsibility



**Food Grade Tank**  
CO<sub>2</sub> - UN1013

NOT SUPPLIED



**Wall Outlet**  
110V-120V / 15Amps

NOT SUPPLIED



**Installed Angle Stop**  
3/8" OD Compression  
Nut w/ sleeve

NOT SUPPLIED



**NOTICE:**

Water supply to the filters must be a minimum of **45 PSI** with a minimum flow rate of **2.2 GPM**. If these minimums are not met, permanent damage to the carbonation system may occur during operation, and the cost(s) to fix this issue will not be covered under Natura's Limited Warranty.