

# BLACK & WHITE 3 CTM PRE-INSTALLATION CHECKLIST

**THIS FORM MUST BE COMPLETED AND SUBMITTED TO BUNN BEFORE INSTALLATION OF THE MACHINE WILL BE SCHEDULED**

EMAIL To: [BunnFSSupport@bunn.com](mailto:BunnFSSupport@bunn.com) or Fax To: 217-585-7009

- The installation visit includes: machine set-up, calibration and customer training for any number of employees. If more than one visit is necessary to complete proper installation due to unprepared site, each return visit will be billable.
- Please contact Bunn Technical Services at 1-888-447-3719 with any installation questions or for additional information

Desired Installation Date: \_\_\_\_\_ Desired Drink Size Programming \_\_\_\_\_

Nestle Contact Name		Nestle Contact Phone #	
Nestle Contact Email		Nestle Contact Fax #	
Site Name		Site Address <i>(full address required)</i>	
Site Contact		Site Contact Phone #	
Site Contact Email		Site Contact Fax #	

## Installation Requirements

**NOTE:** Some environmental factors, including but not limited to, the temperature of milk when first placed into the machine's refrigerator, the temperature of the room the machine resides, the addition of sauces and/or syrups and the use of ceramic mugs, may lower the finished beverage temperature.

<input type="checkbox"/>	<b>COUNTER:</b> Must be a sturdy, level surface able to support 208 lbs. Dimensions for counter top footprint required: 24"W x 31"H x 24"D. A hole in the counter or path must be available for routing water supply line, drain line, and electrical cord from the machine to the site connections. Clearance of 2-inches is required around the sides and back of the machine. Clearance of 14" above the machine for filling the bean and chocolate hoppers. The refrigerator cannot be separated from the espresso machine.
<input type="checkbox"/>	<b>ELECTRICAL:</b> <u>Espresso Machine:</u> 208VAC, 20 amp dedicated circuit. Receptacle must be within 4.5-feet of the machine. Circuit required: 2-wire plus ground (L1, L2, and G). NEMA 6-20R receptacle is required. Power cord and cap are attached from the factory. <u>Refrigerator:</u> 115VAC, 15 amp circuit. Circuit required: L1, N, and G. NEMA 5-15R receptacle is recommended. The power cord and plug are supplied from the factory.
<input type="checkbox"/>	<b>WATER SUPPLY:</b> Cold water source terminated with a standard plumbing connection. Dedicated water supply with an individual shut-off for the espresso machine. Dynamic water pressure supply of 30psi minimum to 60psi maximum. The installing technician will connect the water supply to the filter and the machine.
<input type="checkbox"/>	<b>WATER FILTRATION:</b> Adequate space available for the installation of the Mavea C500 filtration cartridge. Dimensions 6" x 6" x 22". Filter must be installed on secure mounting point and accessible for service. The filter may be installed horizontally or vertically. The machine is shipped with a C300 filter but the site must be able to accommodate a C500 if a future water filter upgrade is required.
<input type="checkbox"/>	<b>DRAIN:</b> Machine is supplied with a waste water hose that must be routed to a drain. The supplied drain line may not be substituted. The site drain must be located within 5.5 feet of the machine.

## Customer Requirements

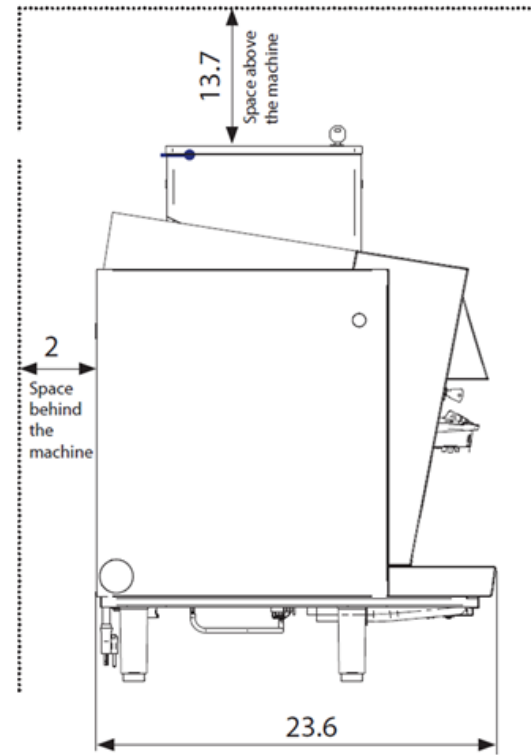
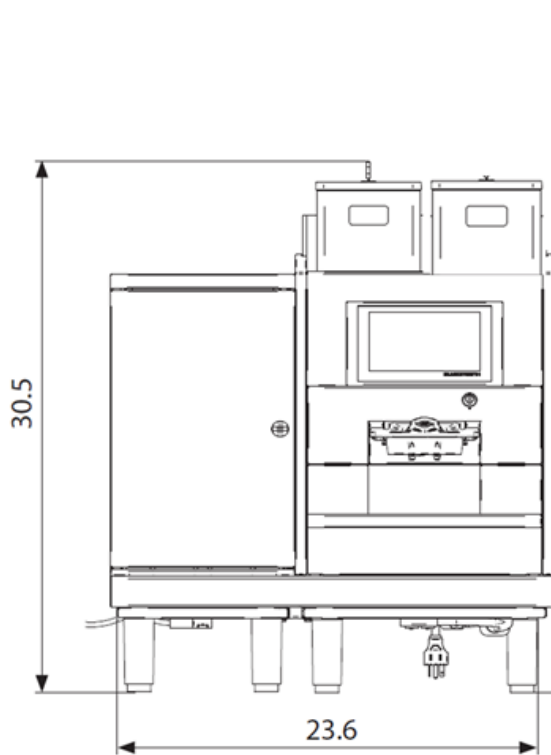
The following items must be available at the location prior to installation and machine turn over being completed:

- Beverage manager or authorized beverage decision maker
- Espresso beans – **fresh, whole beans** approved for espresso. Hopper capacity is 3lbs. each.
- Fresh, cold milk. Milk container capacity is 1.3 gallons.
- Proper sized cups for serving.

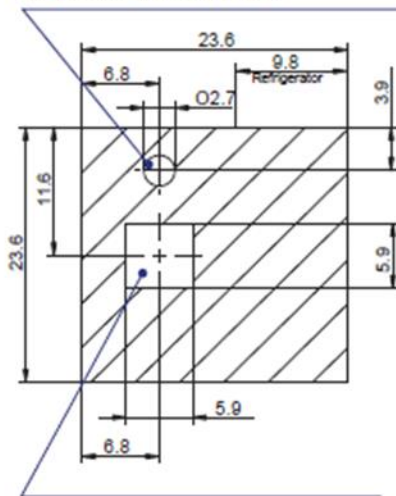
I have read and understand this document and confirm that these requirements have been met.

Site Contact (please sign & print): \_\_\_\_\_ Date: \_\_\_\_\_

# BUNN® Black & White 3 CTM Pre-Installation Checklist Machine Footprint



Hole diameter 2.7 in for water inlet and outlet.  
Also possible for electric cords.



## Drainage

The distance between the drain and the machine must not be more than 40 in. Make sure there is no dip or any back pressure in the drain hose. The end of the hose must not be in the water.



## Electrical Receptacles

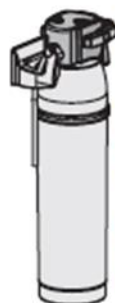


BW3 CTMC  
NEMA 6-20



Refrigerator  
NEMA 5-15

## Water Filtration



**C300**  
Weight (dry/wet)  
6.0/8.6 lb (2.7/3.9 kg)

**Dimensions of filter system**  
(filter head with filter cartridge)  
4.88" W x 4.84" D x 18.77" H  
(12.4 x 12.3 x 47.7 cm)

**Installed dimensions**  
(vertical installation with wall mounting)  
5.39" W x 5.43" D x 18.77" H  
(13.7 x 13.8 x 47.7 cm)

**C500**  
Weight (dry/wet)  
10.1/15.7 lb (4.6/7.1 kg)

**Dimensions of filter system**  
(filter head with filter cartridge)  
5.86" W x 5.86" D x 21.8" H  
(14.9 x 14.9 x 55.5 cm)

**Installed dimensions**  
(vertical installation with wall mounting)  
5.86" W x 5.94" D x 21.85" H  
(14.9 x 15.1 x 55.5 cm)